

ONLINE FAST FOOD RESTAURANT
ORDERING SYSTEM

GAN CHIN CHUAN
UNIVERSITI UTARA MALAYSIA

ONLINE FAST FOOD RESTAURANT
ORDERING SYSTEM

A thesis submitted to the Graduate School in partial fulfillment to the requirements
for the degree Master of Science (Information Technology),

Universiti Utara Malaysia

by

Gan Chin Chuan



**Sekolah Siswazah
(Graduate School)
Universiti Utara Malaysia**

**PERAKUAN KERJA KERTAS PROJEK
(Certification of Project Paper)**

Saya, yang bertandatangan, memperakukan bahawa
(*I, the undersigned, certify that*)

GAN CHIN CHUAN

calon untuk Ijazah
(*candidate for the degree of*) Sarjana Sains (Teknologi Maklumat)

telah mengemukakan kertas projek yang bertajuk
(*has presented his/ her project paper of the following title*)

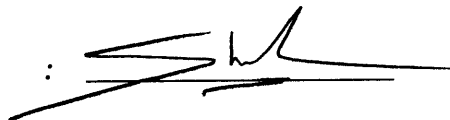
ONLINE FAST FOOD RESTAURANT ODERING SYSTEM

seperti yang tercatat di muka surat tajuk dan kulit kertas projek
(*as it appears on the title page and front cover of project paper*)

bahawa kertas projek tersebut boleh diterima dari segi bentuk serta kandungan,
dan meliputi bidang ilmu dengan memuaskan.
(*that the project paper acceptable in form and content, and that a satisfactory
knowledge of the field is covered by the project paper*).

Nama Penyelia
(*Name of Supervisor*) : Prof. Madya Shahrum bin Hashim

Tandatangan
(*Signature*)

: 

Tarikh
(*Date*)

: 30 - 4 - 2002

PERMISSION TO USE

In presenting this thesis in partial fulfillment of the requirements for a post-graduate degree from the Universiti Utara Malaysia, I agree that the University Library may make it freely available for inspection. I further agree that permission for copying of this thesis in any manner, in whole or in part, for scholarly purposes may be granted by my supervisor(s) or, in thesis absence, by the Dean of the Graduate School. It is understood that any copying or publication or use of this thesis or parts thereof for financial gain shall not be allowed without my written permission. It is also understood that due recognition shall be given to me and to Universiti Utara Malaysia for any scholarly use which may be made of any material from my thesis.

Requests for permission to copy or to make other use of materials in this thesis, in whole or in part, should be addressed to:

**Dean of Graduate School
Universiti Utara Malaysia
06010 UUM Sintok
Kedah Darul Aman**

ABSTRAK

Tujuan utama projek ini diadakan adalah untuk membangunkan sistem penempahan makanan segera restoran secara atas talian. Sistem ini membolehkan pelanggan membuat tempahan makanan segera secara atas talian pada masa dan tempat yang diingini. Antara sebab utama membangunkan sistem ini adalah berikutan daripada isu-isu yang dihadapi oleh industri restoran makanan segera. Isu-isu ini adalah seperti isu tempoh masa puncak-beratur panjang, peningkatan dalam pengambilan makanan keluar dari restoran berbanding pelawat, kelajuan penyediaan makanan segera yang diperlukan, strategi promosi and pengiklanan semasa yang terhad, dan isu pengurusan kawalan kualiti ke atas makanan segera. Oleh demikian, sistem ini mepertingkatkan kelajuan dan piawaian pelanggan membuat tempahan dan memaparkannya kepada pekerja restoran di dapur. Selain itu, system ini menyediakan muka rangkaian yang mudah diguna serta media pengiklanan yang berkesan untuk memperkenalkan produk restoran makanan segera dengan kos yang rendah. Lantaran itu, ia meningkatkan dan membawa kepuasan terutamanya kepada pelanggan yang sibuk dan juga pelanggan yang dihalang oleh kekurangan pengangkutan ke tempat restoran makanan segera. Pada masa yang sama, sistem ini dapat membantu meluaskan pasaran saham restoran makanan segera dan meningkatkan pulangan atas pelaburan kepada pelabur. Methodologi berstruktur telah digunakan untuk membangunkan sistem penempahan makanan segera restoran atas talian ini. Methodologi rekabentuk berstruktur ini telah mengambil pendekatan langkah demi langkah daripada kitaran hayat pembangunan sistem dan bergerak secara logikal peringkat demi peringkat. Methodologi ini melibatkan sistem analisis, sistem rekabentuk, sistem pembangunan dan sistem pengujian.

ABSTRACT

The purpose of this project is to develop an Online Fast Food Restaurant Ordering System. It is a system that enable customer of fast food restaurant to place their order online at any time and any place. The reason to develop the system is due to the issues facing by the fast food restaurant industry. These issues are such as peak hour-long queue issues, increase of take away foods than visitors, speed major requisite of fast food preparation, limited promotion and advertising on current strategy, and quality control of fast food management issues. Therefore, this system enhances the speed and standardization of taking the order from the customer and displays it to the staff in the kitchen accordingly. Beside that, it provide a user-friendly web pages and effective advertising medium to the new product of the fast food restaurant to the customer with cheaper cost. Further more, it also extend and deliver customer satisfactions especially to the hectic customer or reaching the customer who are constrain of transport to be in fast food restaurant. At the same time boost up market share for fast food restaurant and increase return on investment for the investor. The structured methodologies have been chosen to develop the Online Fast Food Restaurant Ordering System. The structured design methodology adopts a formal step-by-step approach to the System Development Life Cycle that moves logically from one phase to the next. The methodology used involved system analysis, system design, system development, and system testing.

ACKNOWLEDGEMENTS

This project will not be possible without the participation of many people. No matter how much work the author put into a project, there are always others who provide valuable guidance and information that enable the completion of the project. First of all, I would like to take this opportunity to express my appreciation to my project supervisor, Associates Professor Shahrum Hashim, for his kind tutelage, comments and suggestions in the development of this project. He has offered me very sound advice and pushed me to finish this project on time. Besides that, I also would like to express my deepest appreciation to my family members, for the financial and mentally support to complete my Master studies. Finally, I would like to express my gratitude to all who have directly or indirectly guided me one way or another throughout all the stages of preparing this project.

TABLE OF CONTENTS

	Page
PERMISSION TO USE	I
ABSTRACT (BAHASA MALAYSIA)	II
ABSTRACT (ENGLISH)	III
ACKNOWLEDGMENTS	IV
LIST OF TABLES	VIII
LIST OF FIGURES	VIII
 CHAPTER ONE: INTRODUCTION	
1.1 Background	1
1.2 Problem Statement	3
1.3 Objectives	4
1.4 Scope Of The Study	5
1.5 Significance Of The Study	5
 CHAPTER TWO: LITERATURE REVIEW	
2.1 Online Restaurant	7
2.2 Demands For Fast Food Operation	7
2.3 Fast Food Technology and Systems of Operation	8
2.4 Fast Food Restaurant Promotion	10

CHAPTER THREE: METHODOLOGY

3.1 System Analysis	12
3.2 System Design	14
3.3 System Development	15
3.3.1 Development Tools	16
3.3.2 Programming Languages	21
3.4 System Testing	23
3.4.1 Testing Approach	24
3.4.2 System Requirements	25

CHAPTER FOUR: FINDINGS

4.1 System Analysis	27
4.1.1 User Requirement	27
4.1.2 Entity Relationship Diagram	28
4.1.3 Normalization	38
4.1.4 Context Diagram	41
4.1.5 Data Flow Diagram	43
4.1.5.1 Product Searching	45
4.1.5.2 Ordering	47
4.1.5.3 Packaging	49
4.1.5.4 Payment	51
4.1.5.5 Reporting Sales	53
4.1.6 Decomposition Diagram	55

4.2	System Design	57
4.2.1	File Level Design	57
4.2.2	Screen Level Design	58
4.2.3	Program Level Design	72
4.3	System Development	74
4.4	System Testing	79
4.4.1	Test Cases	79
4.4.2	Test Environment	86

CHAPTER FIVE: CONCLUSION

5.1	Comments	88
5.2	Constraints	89
5.3	Recommendations	90

REFERENCES

APPENDIX

Appendix A: Installation Guide

Appendix B: User Guide

Appendix C: Source Code

Appendix D: Files Design

LIST OF TABLES

Table 4.1: Normalization Process	40
Table 4.2: Online Fast Food Restaurant Ordering System File Level Design	57
Table 4.3: Online Fast Food Restaurant Ordering System Program	78

LIST OF FIGURES

Figure 3.1: Macromedia Dream Weaver (Version 4.0)	16
Figure 3.2: Macromedia Flash (Version 5.0)	17
Figure 3.3: Microsoft Visual-InterDev (Enterprise Version)	18
Figure 3.4: Microsoft Personal Web Server (Version 4.0)	19
Figure 3.5: Microsoft Structure Query Language (Version 7.0)	20
Figure 4.1: Entity Relationship Diagram – 0 Normal Form	31
Figure 4.2: Entity Relationship Diagram – 1 Normal Form	33
Figure 4.3: Entity Relationship Diagram – 2 Normal Form	35
Figure 4.4: Entity Relationship Diagram – 3 Normal Form	37
Figure 4.5: Context Diagram	42
Figure 4.6: Data Flow Diagram – Level 1	44
Figure 4.7: Data Flow Diagram – Level 2 (1.0 Product Searching)	46
Figure 4.8: Data Flow Diagram – Level 2 (2.0 Ordering)	48
Figure 4.9: Data Flow Diagram – Level 2 (3.0 Packaging)	50
Figure 4.10: Data Flow Diagram – Level 2 (4.0 Payment)	52
Figure 4.11: Data Flow Diagram – Level 2 (5.0 Reporting Sales)	54
Figure 4.12: Decomposition Diagram	56

Figure 4.13: Home Screen Design	58
Figure 4.14: Registration Screen Design	59
Figure 4.15: Login Screen Design	60
Figure 4.16: Order Screen Design – Search Engine	61
Figure 4.17: Order Screen Design – Order Quantity	61
Figure 4.18: Order Screen Design – Edit, Remove, Clear Ordering Cart and Save Order	62
Figure 4.19: Delivery Screen Design	63
Figure 4.20: Payment Screen Design	64
Figure 4.21: Online Receipt Screen Design	65
Figure 4.22: Logout Screen Design	66
Figure 4.23: Staff Login Screen Design	67
Figure 4.24: Search by Date Screen Design – Engine	68
Figure 4.25: Search by Date Screen Design – Result	68
Figure 4.26: Search by Date Screen Design – Result	69
Figure 4.27: Record Searching Screen Design – Engine	70
Figure 4.28: Record Searching Screen Design – Result	70
Figure 4.29: Staff Logout Screen Design	71
Figure 4.30: Pseudocode of Online Fast Food Restaurant Ordering System	73

CHAPTER ONE:

INTRODUCTION

1.1 Background

As we enter the second millennium we experience one of the most important changes in our lives that is the move to an Internet based society. Almost everything will be changed at home, in school, at work, in the government sector even in our leisure activities. Some changes are already here and they are spreading around the globe. Others are just beginning. One of the most significant changes is in the manner we conduct business especially in how we manage the marketplace and commerce. Perspectives of doing business have been evolving tremendously since the day Internet been introduced to the world.

Electronic commerce describes the manner in which transactions take place over the networks, mostly the Internet. It is the process of electronically buying and selling goods, services and information. Certain E-commerce applications, such as buying and selling stocks or books on the Internet, are growing at a rate of several hundred percent every year. E-commerce could have an impact on a significant portion of the world businesses and professions.

Electronic Commerce has brought a greater revolution to the companies in doing their businesses. Therefore, companies need to be well prepared and equip in order to stay competitive in the global market. Food industry business such as Fast Food Restaurants need to be considered and plan with more seriously to use the technology like E-commerce to expand their business.

According to Ball (1992), in the past a fast food operation generally has been denoted as any facility centered on a short order counter, where the customer sat on a stool or remained standing and self service, such as the cafeteria or buffet. However, the use of the term “fast food”, when applied to the segment of today’s public feeding industry, takes on a much broader meaning and covers a wide range of installations. Fast food based on the current concepts falls into three basic categories, namely utilization of time saving equipment, utilization of labour saving equipment and utilization of self service devices or methods to reduce labour overhead. Further more, Ball (1992) claimed that fast food should be freshly prepared at the point where it is sold and should be suitable for eating with the fingers. It should be quickly prepared where customers do not have to queue for it and it should always turn out as expected.

In addition, Emerson (1990) defined fast food restaurant as a place where a customer is served within five minutes of entering the outlet, even at peak periods. In order to achieve this a limited product range is provided, often featuring a basic form of food such as a hamburger or fish and chips. In order to provide the food quickly and of consistent quality a systemized production process is set up. Fast food normally relies on a high throughput of customers and this is achieved by building attractive environments offering low prices and supporting the activity with heavyweight advertising and strong branding.

Due to the circumstances, Online Fast Food Restaurant Ordering System - an application of E-commerce have been proposed. It is hope that this application can get

close to the customer taste, offer better service to customers and increase market share of the business, therefore contribute to the fast food industry and achieved its mission.

1.2 Problem Statement

During the peak hour period, the fast food restaurant will be very hectic and the conventional ordering system that manually jots down the order are not efficient. This problem can obviously be seen and realized when there is a long queue at the counters. This problems need to be resolved as fast as possible in order to achieve the fast food restaurant mission.

The purchasers of take-away foods are more than visitors eating the fast food in the restaurants. This is probably due to the preference of the customers to eat at home or office and may be the customers are facing time constraint that only allow them to eat at the office or ask colleagues to order for them.

Speed is seen to be the major requisite of fast food. It is therefore taken to be food, which is intended to be ready for consumption in less than 15 minutes from ordering. Every second is counted in this fast food business and the food will be a bit out of taste from the original flavor if there is advance preparation of food. Appropriate time for food preparation and delivery to the customer are sometimes not strictly meet the just in time concept.

The current ordering system does not cover the promotion and advertising of the fast food restaurant. Further more, the fast food marketing strategies normally are implemented on the posters, televisions, billboards, magazines and newspapers. There is still a value added thing that can be added to the ordering system such as using the Internet.

Quality control are normally concern with the standard of fast food preparation, cooking and serving routines laid down, including the discarding of sub standard food. For example maximum times for keeping food before serving.

1.3 Objectives

The objectives of this project is to develop an Online Fast Food Ordering System that:

- Increases the speed and standardization of taking orders from the customers and display them to the staff in the kitchen.
- Offers a user-friendly web page that effectively advertising new products or promotion of the fast food restaurant to the customer at cheaper cost.
- Continue to deliver customer satisfactions especially to the hectic customers or reaching the customers who are constrained of transport to be in fast food restaurant.
- Increase market share and return on investment for the fast food restaurant.

1.4 Scope Of The Study

This system is designed to manage the entire fast food counter ordering and delivery activities from customer order entry to receiving the fast food and keeping track of the ordering records for analysis and prediction for storing the food or raw material in the fast food restaurant. This system helps to increase the efficiency in taking order and delivery at the minimum time or as fast as possible to the customer. Further more, this system helps to maintain the freshness of the food and minimum the waste of dispose unfresh food or raw material.

This system can be used within the restaurant and any online computer that is within certain coverage from the fast food restaurant. This system function can tremendously resolved the constrain of the peak hour time. It can track the exact time of the customer order, whereby the Just In Time (JIT) concept is applied to ensure that customers would not be left out but receive the fast food on time.

1.5 Significance Of The Study

This project extends the traditional way of ordering fast food from a restaurant or using telephone call. The traditional way might not meet the hectic person needs and some may be inaccurate or limited ordering through telephone.

In order for the Fast Food Restaurants to meet the business and customer requirements, this online system application provides the following functions:

- Facilities for the fast food staff to view the ordering information at the kitchen.
Therefore, the food will be prepared accordingly and maintain the quality of the food and delivery time.
- New interface or medium for the fast food customer to make an order from their convenient places such as office, home or inside the restaurant itself. This will overcome the shortage of workers and time during peak hour.
- A tool that allows the management to manage the fast food raw material. This information will be recorded by this system and access by the franchisor who then supplying the appropriate material to the fast food restaurants.
- The staff is able to search the customer's delivery and profile information based on order number. Therefore, the ordered fast food will delivered to the appropriate customer.
- Tools such as toys or value save promotion are being used to advertise new products or promotion that have been carried out within a certain period. This will tremendously attract customers to make orders.

CHAPTER TWO:
LITERATURE REVIEW

2.1 Online Restaurant

According to Pei (June 15, 2000), online ordering has reduced cost; improve services and increase customer responsiveness. Brooks (Jan 1, 2000) reported that the United States business to business e-commerce in food and agricultural products totaled \$3 billion in 1999. By 2003, that total is projected to hit \$53 billion. Besides that, Food.com in Brooks (Jan 1, 2000) reportedly claimed that an average online order at participating restaurants is 22% higher than a typical phone order, a function of having more time to browse menus and make decisions. More over, Burger King hoped they will pick up with its Pokemon promotion, which drew 1.3 million hits on its web site in its first six hours.

Due to the advantages that the Internet offers Kemp (May 29, 2000) claimed that Urbanfetch.com designed its quick delivery business model around the Web that can carry out the job almost entirely on its own. Further more, Nedergaard and Munday (March, 2001) summarized and reported that ordering should be made on-line by simply click selecting the components and specifying the desired speed of delivery.

2.2 Demands For Fast Food Operation

Connor (March 6, 2000) claimed that overall level of demand for fast food is affected by movements in the total eating-out market, which in turn competes for disposable income with other sectors of the leisure industry. According to Ball (1992), over the last decade the fast food market has outperformed, in growth terms, all other catering sectors. While not impervious to the economic climate, many fast food operations have

benefited from their low cost position in the market and the ‘trading down’ by consumers from more expensive outlets. Liddle (January 8, 2001) reported that a number of social trends have contributed to this growth; they include increasing numbers of working women, reductions in household size and increasing ownership of private transport.

Reasons for purchasing fast food also vary by age, to a far greater extent than by gender, socio-economic group, geographic area or marital status. According to Ball (1992), older age groups tend to buy fast food for more positive reasons, such as ‘fancied that meal’ and ‘wanted a treat’, than younger groups, who more frequently claim fast food purchase is a result of ‘too late to cook’, ‘on the way home’, or ‘no time to cook’. Liddle (January 8, 2001) obviously claimed that children play a much lesser role in the purchasing decisions of older age groups, although they do provide the rationale for approximately ten percent of all meal occasions.

2.3 Fast Food Technology and Systems of Operation

According to Emerson (1990), technology is the transformation of things coming into the service organization into things going out. Technology is how the service organization gets done what needs to be done in solving problems. It entails all of the activities and techniques involved in the conversion of inputs to outputs. Cebrzynski (January 15, 2001) reported that technology is considered to be the way things are done within an organization and is based upon a blend of machines, knowledge and techniques used in the completion of tasks.

The technological approaches employed by the chains are markedly different from those used by the traditional independently run operations. Revzin (November 23, 2000) reported that one of the main reasons for the success of the chains has been the systematic design of their operations. This approach to design is particularly apparent in the processes associated with fast food production, specifically the creation and delivery of the fast food product to the consumer almost simultaneously.

In theory a range of approaches to fast food service delivery system design are available, but in practice production line principles are the most commonly used by fast food chains. According to Waters (October 30, 2000), these have often been applied to the complete service delivery system in chain operations and have potentially the greatest impact on efficiency, productivity and profitability.

Fast Food Chains have used systematic approaches in design, planning, organizing and control throughout their operations to serve customers quickly and to produce a standardized quality product efficiently. Cebzynski (January 15, 2001) reported that complex technologies have been applied to help meet these objectives and to facilitate production flexibility. These technologies are the means by which resources are converted into outputs and are especially evident in the service delivery system.

2.4 Fast Food Restaurant Promotion

Ball (1992) claimed that promotion is any form of communication used to inform, persuade or remind people about a company's goods, services, image, ideas, community involvement or impact on society generally. Promotion planning is systematic decision-making relating to all aspects of this communications effort. According to Horovitz (2000), promotion encompasses four primary tools such as advertising, personal selling, sales promotion and publicity. The relative emphasis placed on each of these tools varies with the particular objectives the company is trying to meet through its communications with target audiences. Each type of promotion serves a different function, and therefore complementing the others.

According to Revzin (November 23, 2000), advertising is useful in appealing to large audiences and in creating awareness, without it, the personal sales task becomes much more onerous and time consuming once customers have actually entered the restaurant. Cebzynski (January 15, 2001) reported that heavy reliance on personal selling is at odds with high-volume counter service concepts, and also carries an implication for staff selection and training.

Publicity provides credible information to a potentially wide audience, but its content and timing cannot always be fully controlled. Kroll (July, 1999) claimed that personal selling, albeit limited in most fast food contexts, gives the opportunity for one to one contact and the ability to direct or influence customers' choice of food and drinks, possibly in favor of higher margin menu items or larger sizes. Sales promotion

stimulates short-run sales and supplements advertising, and may be used to create opportunities for personal selling.

As the Internet and e-commerce begin to grow, the fast food restaurant is required to use the innovative ideas to serve customers well. Technology will push conventional fast food restaurant to become even better at developing a service strategy, in order to stay competitive.

CHAPTER THREE:

METHODOLOGY

According to Yourdon (1992), methodology is defined as a step-by-step “battle plan”, or cookbook for achieving some desired results through a collection of procedures, techniques, tools and documentation aids which consist of phases usually based on some philosophical views. There are a number of methodologies available today to facilitate the system analyst for developing a particular system. The decision to stick on a particular methodology is based on the needs of the business or individual. Methodologies are used to ensure a consistent, reproducible approach is applied to all phase of a project. Besides that, it also reduces the risk associated with shortcuts and mistakes.

For this project, the structured methodology has been chosen to develop the Online Fast Food Restaurant Ordering System. The structured design methodology adopts a formal step-by-step approach to the System Development Life Cycle that moves logically from one phase to the next. The methodology involved system analysis, system design, system development, and system testing.

3.1 System Analysis

System analysis is the survey and planning of the system and project, the study and analysis of the existing business and information system, and the definition of business requirements and priorities for a new or improved system. Information gathering technique for this project had been carried out as follows:

- **Research and Site Visit**

Research and site visit are technique used to gather information about other companies system and policy. Exploring the web sites and their flow give general view and idea to analysis the current system of the companies. Among the web site visited are such as marrybrown.com.my, pizzahut.com.my, and kfcholdings.com.my.

- **Interviews**

Interviews are a fact-finding technique whereby the information is collected from face to face interaction with individuals. Interviewing has been used to achieve the goals of fact findings, verification and clarification requirements, as well solicit the ideas and opinions from experts in the field. The unstructured interviews are conducted with only a general goal or subject in mind and with specific questions.

- **Observation**

Observation is another technique where researcher watches a fast food restaurant employee perform activities such as taking order from customers, food preparation and delivery to learn about the business process. Besides that, peak period observation inside and outside the fast food restaurant also been done to identify the issues such as customers queuing at the counter and limited availability of car parking space.

- **View Existing Documentation**

Information about the business area is initially collected by examination of the current documents such as the menu, price list, order form, receipt, brochures and franchise policy.

3.2 System Design

System design is the evaluation of alternative solutions and the specification of a detailed computer-based solution. Whereas systems analysis primarily focused on the logical, implementation independent aspects of system requirements, system design deals with the physical or implementation dependent aspects of a system technical specification. The design process translates requirements into a representation of the software that can be assessed for quality before system development begins. However, three level of design have been carried out in the project as follow.

- **File Level Design**

File level design is to prepare technical design specifications for a database, which use to develop data store of the Online Fast Food Restaurant Ordering System. The design of the data goes far beyond the simple layout of records. Databases are a shared resource and many programs will use them. Therefore, the database design specifications have been design to be adaptable to future requirements and expansion.

- **Screen Level Design**

Screen level design has played an important role to prepare a technical design specification for user inputs and outputs of the Online Fast Food Restaurant Ordering System. It is to design a more user friendly and intuitive user interface that is easier for user to use the system. This eventually, reduces the training and support cost, and increases user satisfaction with the system.

- **Program Level Design**

At this level Online Fast Food Restaurant Ordering System pseudocode is planned and written down. It is a tool used to specify the program's logic that are translated into complex and detail programming in the system development phase. It is a mould of the system that reflects the functional aspect of the system.

3.3 System Development

The design is translated into a machine-readable form in this phase. The Online Fast Food Restaurant Ordering System may be written using a conventional programming language, fourth generation language or an application generator. Following are the development tools and main programming languages to be used in the development of the system.

3.3.1 Development Tools

- Macromedia Dream Weaver (Version 4.0)

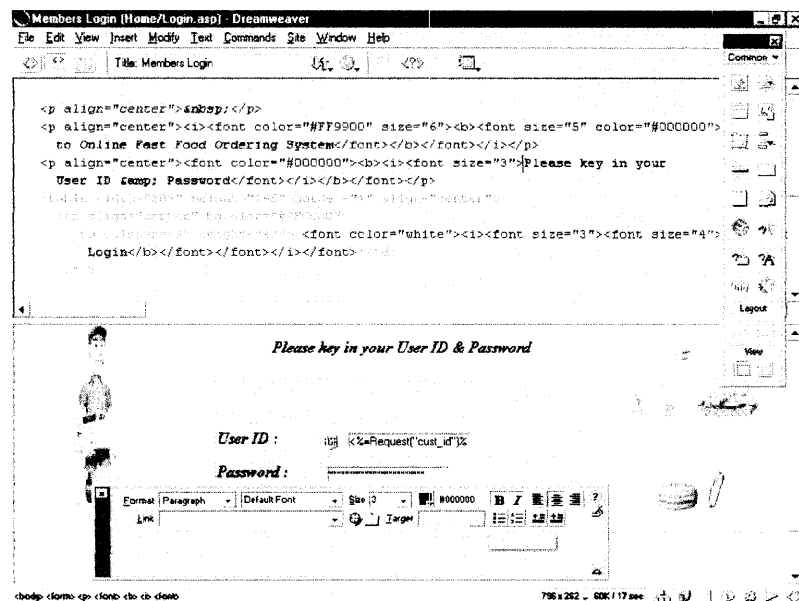


Figure 3.1: Macromedia Dream Weaver (Version 4.0)

Dreamweaver is a professional Web site development program. It is a tool designed by Web developers for Web developers. It is designed to make it easy in the development phase to use advanced features such as Cascading Style Sheets and Dynamic HTML. Dreamweaver speeds site construction and streamlines site maintenance. It also recognizes the problem of incompatible browser commands and addresses it by producing cross-browser compatible code. Its layers-to-tables feature make it possible to quickly position content during the design stage, while keeping web pages backwardly browser compatible when published.

- Macromedia Flash (Version 5.0)

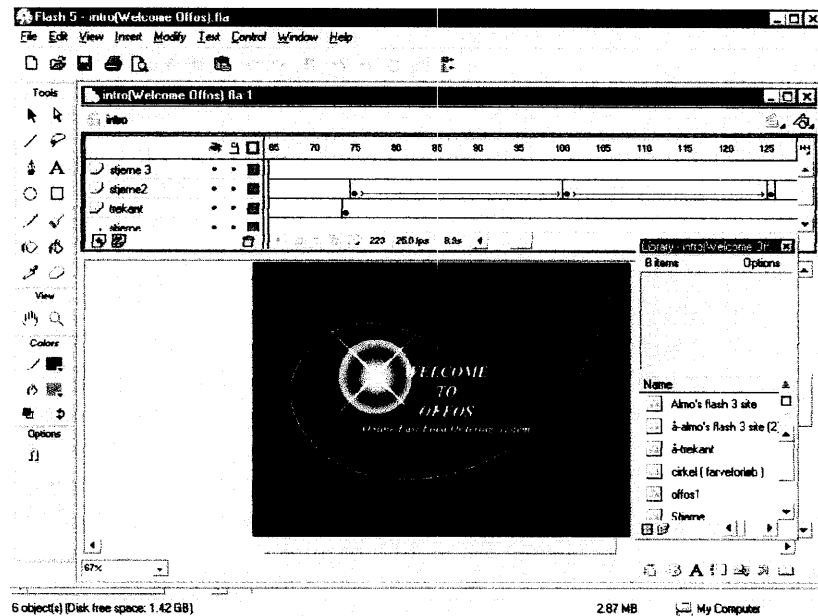


Figure 3.2: Macromedia Flash (Version 5.0)

Macromedia Flash is a dynamic tool to develop an interactive and interesting website. By using this Macromedia Flash, the website development becomes quick and easier compared to hard coding web development. The interactive features and effect on the Flash software enhance the Website appearance from other traditional static Websites. It uses multiple forms of media to convey a message, idea, or thought in a manner that requires the use of many senses.

- Microsoft Visual-InterDev (Enterprise Version)

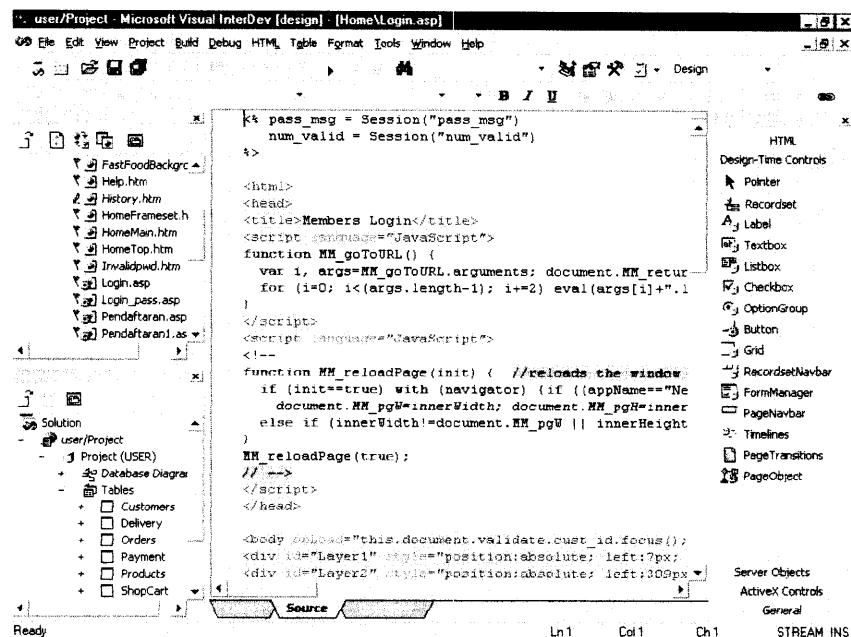


Figure 3.3: Microsoft Visual-InterDev (Enterprise Version)

Microsoft Visual InterDev is a powerful Web application development tool. Visual InterDev provides a robust, integrated development environment to address many capabilities of the Web. The integrated development environment enables programmers to use scripting languages like VBScripts and JavaScripts to create dynamic applications and web pages.

- Microsoft Personal Web Server (Version 4.0)

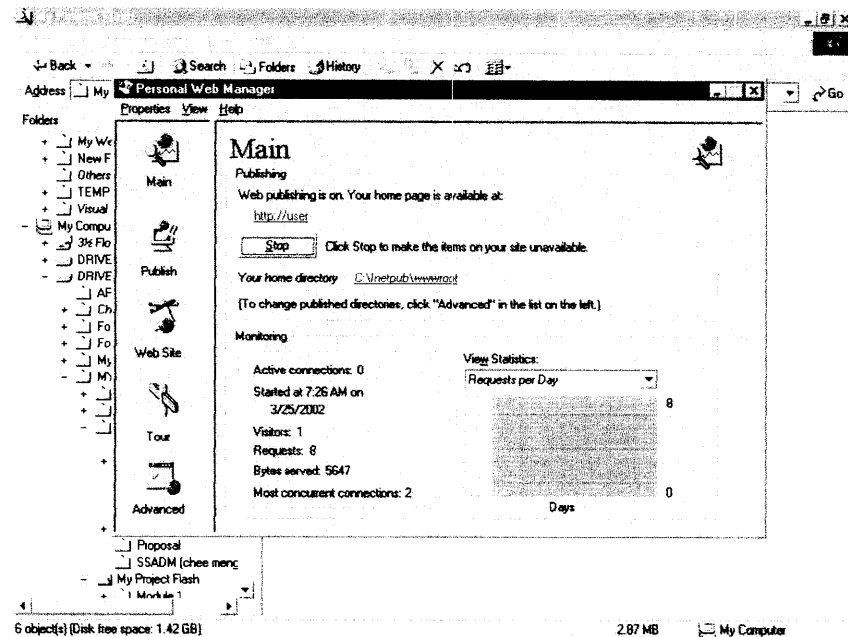


Figure 3.4: Microsoft Personal Web Server (Version 4.0)

Microsoft Personal Web Server is a tool for personal information sharing and Web development. It is a desktop Web server that makes Web site setup quick and simple from creating a personalized home page automatically to drag-and-drop publishing of documents. On the corporate intranet, Personal Web Server can be used to quickly share documents in their native format or convert documents to HTML, and then use Personal Web Server to share them across the network. Personal Web Server supports Active Server Pages. Therefore it is used as a development and testing platform for the Web sites system develop.

- Microsoft Structure Query Language (Version 7.0)

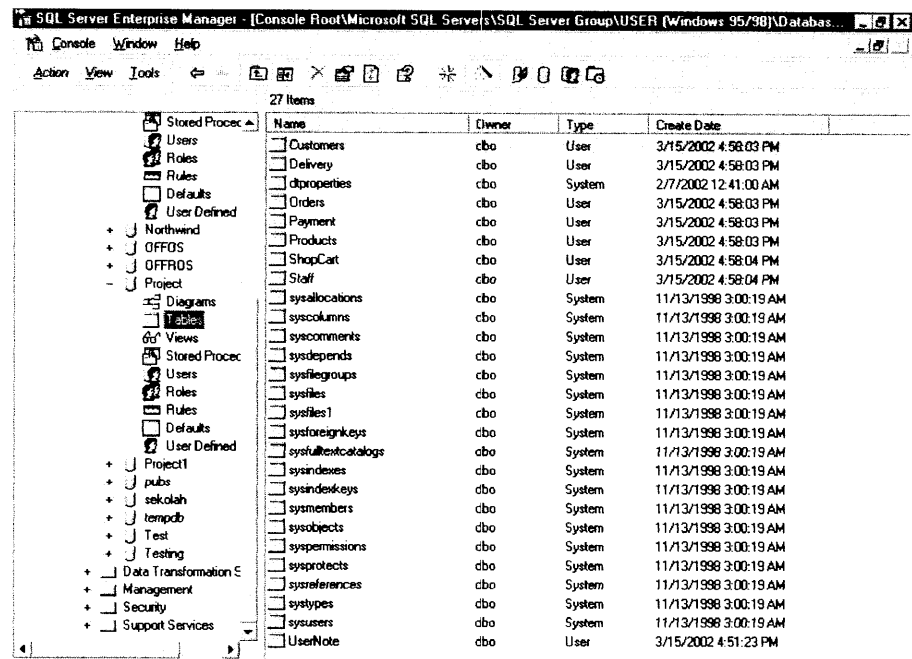


Figure 3.5: Microsoft Structure Query Language (Version 7.0)

The system database is created using Microsoft SQL Server and the entire programs are linked to the database which is stored in the Microsoft SQL. All the data captured from the system are kept inside the Microsoft SQL database. This data can be displayed on the web from the database by writing and executing SQL commands to a certain table to retrieve the data. Microsoft SQL Server can be used to manage logins, permissions, generate scripts, manage devices and databases, back up databases and transaction logs and manage tables, views, stored procedures, triggers, indexes, rules, defaults, and user-defined data types.

3.3.2 Programming Languages

- **Hyper Text Markup Language (HTML)**

HTML is a standard for defining documents with hypertext links. HTML is a subset of SGML (Standard Generalized Markup Language) and is used to establish links between documents and the World Wide Web. It is used to describe various types of elements in the document such as section headings, sub-headings, lists and list elements, tables, emphasized material and so forth. With few exceptions, the HTML tags do not directly determine how the materials actually look when it is displayed.

- **Active Server Pages (ASP)**

ASP is the latest server-based technology from Microsoft, designed to create dynamic and interactive HTML pages for the World Wide Web site or the corporate intranet. ASP is an extension to Microsoft Internet Information Server (IIS) 3 and later. This extension makes it possible to create HTML documents dynamically based on user input or other information and relying on ActiveX controls. The documents are generated by running back end, which are server-side scripts created using VBScript or JavaScript. By using such scripts it is possible to ensure that delivered Web pages are always up to date. It usually contains variables, operators, and statement to control the application logic process by the server.

- **VBScript**

VBScript is Microsoft's scripting language and is an alternative to JavaScript language. Like JavaScript, VBScript is used mainly for creating scripts to produce special effects in the Web documents such as in HTML (Hypertext Markup Language) files. VBScript is a proper subset of Visual Basic. In addition, VBScript is an ActiveX scripting engine, which means it can be used to create and use ActiveX controls that can communicate with any other ActiveX scripting engine.

- **JavaScript**

JavaScript is a scripting language that is based on Java, to provide the browser programs with more power, and also to give Web page designers a tool to spice up the Web pages. JavaScript provides client-side scripting capabilities. This means that the script is executed when the Web page is displayed on the client machine. Scripts are programs which contain instructions that are carried out according to predefined rules. However, scripts differ from programs in that they are not compiled. Scripts are inserted into the HTML files and are interpreted by the browser whenever the appropriate section of the document is read. JavaScript script file can execute only within the browser.

3.4 System Testing

System testing is done to ensure that the final system delivered has undergone stringent and controlled testing. Testing is done to ensure that the system is able to perform its intended function smoothly in a real business environment. Among the goals to achieve are:

- To test changes on the computer programs to ensure that the older programs still work with the new changes.
- To test all areas of the system to ensure that there is no error in its general execution.
- To test all the data flow in this system to ensure it's logical and make business sense.
- To log down all the defects and refer back to be fixed, and a retest done to ensure that the problem has been duly solved.
- To perform functional testing.
- To gauge the overall usability of the system.
- To test the overall look and feel of this system in terms of its graphics, buttons and images used within the product.
- To ensure that the system has been developed accordingly and meet the user requirements.

3.4.1 Testing Approach

The types of tests performed during this project are:

- Functional Test

The test ensures proper target of test functionality including navigation, data entry, processing and retrieval to conform with its specifications or correctly performs all its required functions. This entails a series of tests, which perform a feature by feature validation of behavior, using a wide range of normal and erroneous input data.

- Unit Testing

Unit testing focuses on verification of the module to ensure that each individual component is tested independently to locate error in coding and logic. The module is tested for its logic, and its function to record and update. This test is white box oriented and tests control paths, interfaces, local data structures, boundary conditions, and error handling. Control is done on field and range checking to test the possible value that can be entered.

- Integration Testing

Integration testing addresses the issues associated with the dual problems of verification and program construction. The test is concerned with finding errors that result from interaction between the units and system components. An orderly progression of testing in which software components or hardware

components, or both, are combined and tested until the entire system has been integrated.

- **Regression Test**

Regression testing is the process of testing changes using functional, unit and integration testing that are done repeatedly. It is to ensure that the older programs still work with the new changes. Before a new version of a software product is released, the old test cases are run against the new version to make sure that all the old capabilities still work. This is because changing or adding new code to a program can easily introduce errors into code that is not intended to be changed.

3.4.2 System Requirements

Following are the hardware and software requirements of the system:

a. Hardware Requirements

- **Computer Processors:** Pentium-class processor 233Hzz or higher processor recommended.
- **Memory:** 32MB of SDRAM or EDORAM for Windows 95 or later recommended; 64MB of SDRAM or EDORAM for Windows NT or later recommended;

b. Software Requirements

- **Operating System:** Microsoft Windows 95 or Windows 98 or Windows ME.
- **Macromedia Dream Weaver (Version 4.0)**

- Macromedia Flash (Version 5.0)
- Microsoft Visual-InterDev (Enterprise Version)
- Microsoft Personal Web Server (Version 4.0)
- Microsoft Structure Query Language (Version 7.0)

CHAPTER FOUR: FINDINGS

4.1 System Analysis

It is used to define and document the requirements for the Online Fast Food Restaurant Ordering System by extracting the essential functionality and data from the current system. The purpose is to provide a detailed specification of the processing and dialogue requirements for the Online Fast Food Restaurant Ordering System and to describe the technical environment of the system.

4.1.1 User Requirements

The system has been identified to serve the following requirements:

- Facilities for the fast food staff to view the ordering information from the kitchen. The food will be prepared accordingly and maintain the quality of the food and delivery time.
- Payment date and time will be captured in this system. Therefore, food preparation and delivery to the customers will meet the just in time concept.
- Allow customers to place their order through web site at any time and anywhere without facing any time or transport constraint.
- Customers can even place their order without queuing at the counter by using the online facilities offered inside the restaurant.
- Calculates the total amount of the customer order online so the customers can make their own budget expenses.
- Keep track every transaction and calculate total amount of sale turnover for the staff at the end of each day.

- Generate an online receipt for the customer after the order and payment information have been sent electronically to the system.
- User friendly web pages and effectively advertising the new product or promotion of the fast food restaurant to the customer with cheaper cost.
- Offer a safe and secure site to the customer by using the Login User ID and the Password to access the site.
- Generate sales report for management staff to identify customers taste and preference.
- Allow the management staff to search the delivery and user profile information for delivery staff to make delivery to the customers accordingly.

4.1.2 Entity Relationship Diagram

The Entity Relationship Diagram is a graphical technique for data analysis. It is a 'top-down' technique for analyzing and understanding the data within the area of this project. It begins with the global view on the groups of objects that need to be kept within the project area and works its way down to the detail of entities and their inter-relationships. Entities refer to a class of persons, places, objects, events or concepts that need to be captured and stored by the Online Fast Food Restaurant Ordering System.

By drawing the Entity Relationship Diagram the following advantages have been identified:

- It provides a basis for physical data file or database design. Together with normalization, it provides an unambiguous model of the data items, groupings and the entities inter-relationships.
- It provides flexible and maintainable data structures. The data structures are generally less likely to change. The fast food restaurant business may change the way in which it processes orders, but it seldom changes the fact that it receives orders or that it needs to keep the specific details about them. The fundamental ways in which a fast food restaurant business views its data is relatively stable. The entity modeling seeks to collect and diagram the detailed structure of the data. By modeling the data and allowing file design to be driven by the structure of the data rather than by the processes, it builds a database which is aligned to the fast food restaurant business needs and it is flexible to changes because it avoids building dependencies between data groupings which are contrary to the business view of the data.
- It avoids data redundancy. The entity model expresses the data as logical or conceptual groupings of data items with their inter-relationships. It

removes redundancy of data by ensuring that each data item or attribute is stored with the entity to which it truly belongs.

- It promotes better understanding of the fast food restaurant business area. The performance of entity modeling prompts the searching questions about the nature of the data and thus understands the business area better. Besides that, the Entity Model can also be a useful communication tool during discussions with the users of the Online Fast Food Restaurant Ordering System.

Figure 4.1 at the following illustrate the Entity Relationship Diagram of the Online Fast Food Restaurant Ordering System at the 0 Normal Form stage. All data items have been identified and listed. Every attribute listed is grouped into Customers, Orders, Staff and Delivery entities. At this stage, the listed attributes are in unnormalised form. A key is chosen for the relation. The identified keys are CID for Customers entity, OrderID for Orders entity, SID for Staff entity and DeliveryID for Delivery entity.

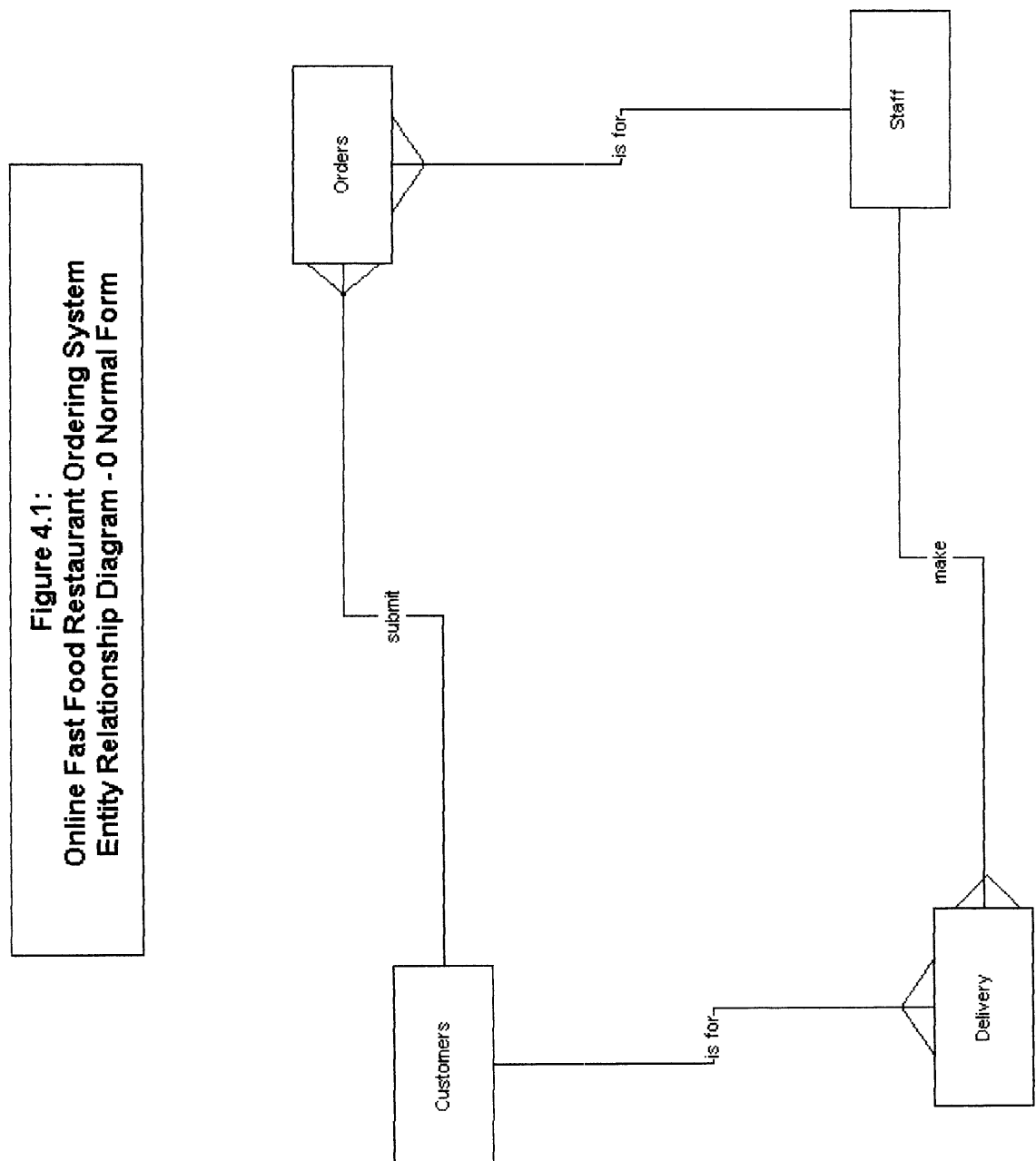


Figure 4.2 at the following illustrate the Entity Relationship Diagram of the Online Fast Food Restaurant Ordering System at the 1st Normal Form stage. The removal of the repeating groups to a separate relation puts the list of attributes into the First Normal Form. The attributes CategoryID, ProductName, UnitPrice and QuantityPerUnit are the repeating group. A key ProductID is assigned to this new relation provide a unique key for each occurrence of the repeating group. Five groups attributes have been identified and grouped into Customers, Products, Orders, Staff and Delivery entities.

Figure 4.2:
Online Fast Food Restaurant Ordering System
Entity Relationship Diagram - 1 Normal Form

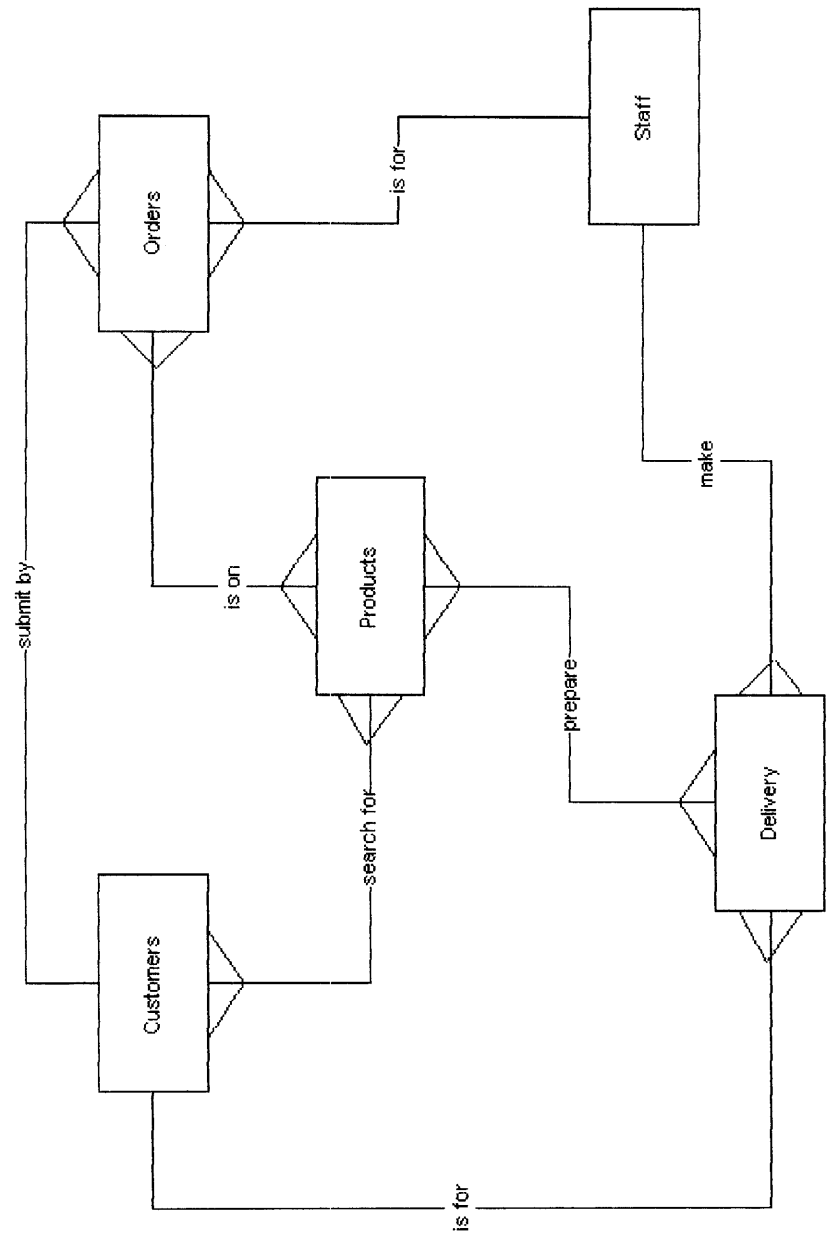


Figure 4.3 at the following illustrate the Entity Relationship Diagram of the Online Fast Food Restaurant Ordering System at the 2nd Normal Form stage. In order to put the data into Second Normal Form, the process examines all relations with a compound key and checks whether each attribute within the relation is dependent on part or the whole key. Therefore, PayAmount, CardType, CardNo and ExpiryDate have been identified as being the dependent on the ID attribute, that remains the same for a particular value of ID, regardless of the value of the ProductID. ID, PayAmount, CardType, CardNo and ExpiryDate form a new relation with ID as the key. Therefore, six groups of attributes have been identified at this stage. These attribute are grouped into Customers, Products, Orders, Payment, Staff and Delivery entities.

Figure 4.3:
Online Fast Food Restaurant Ordering System
Entity Relationship Diagram - 2 Normal Form

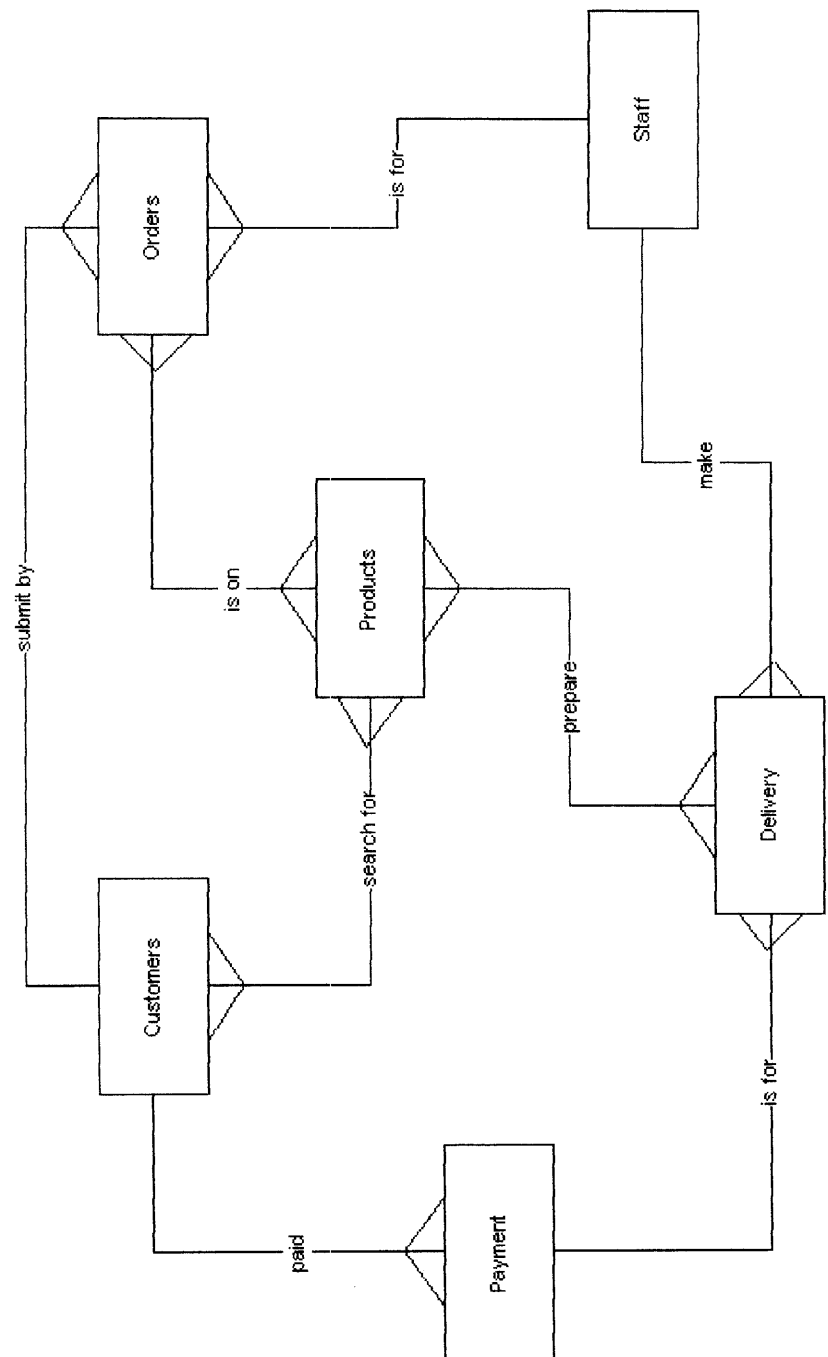
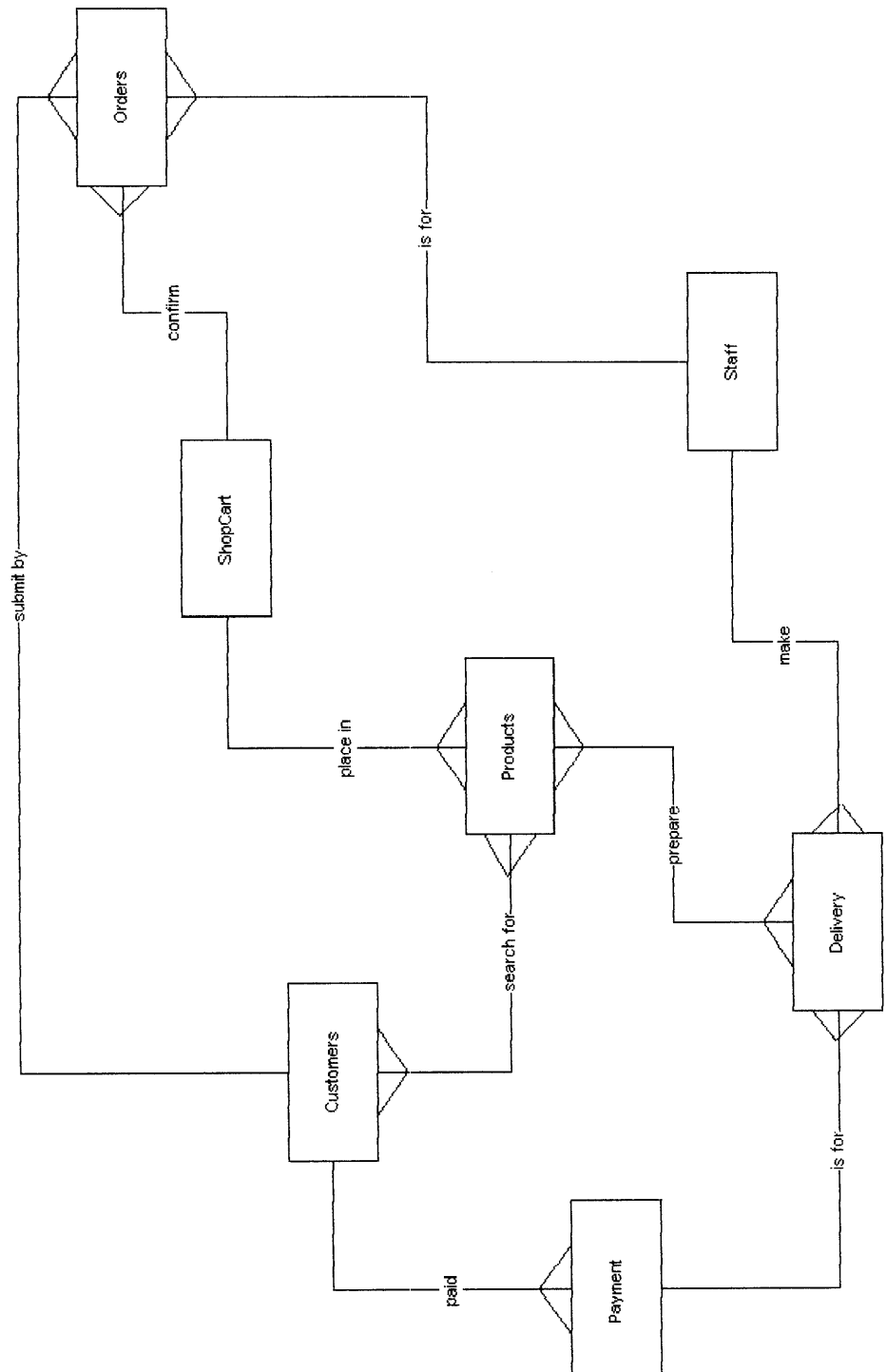


Figure 4.4 at the following illustrate the Entity Relationship Diagram of the Online Fast Food Restaurant Ordering System at the 3rd Normal Form stage. This stage converts the relations into the Third Normal Form. It involves inspecting the attributes of all relations in the Second Normal Form, to establish whether any one attribute is dependent on any other within the relation, irrespective of the key. SessionID, ProductID, ProductName, Qty and UnitPrice have been identified as the attributes that depend on each other within the relations. This leads to the creation of another group, which is assigned as ShopCart at this stage. Seven groups of attributes namely Customers, Products, Orders, Payment, Staff, Delivery and ShopCart entities have been identified at this stage.

Figure 4.4:
Online Fast Food Restaurant Ordering System
Entity Relationship Diagram - 3 Normal Form



4.1.3 Normalization

Normalization or Third Normal Form Analysis is also alternatively called Relational Data Analysis (RDA). It is a technique that organizes data attributes such that they are grouped to form stable, flexible and adaptive entities. It is used to identify the meaning and inter-relationships of data items, as a precursor to building file and database structures.

Normalization process on the data attributes of Online Fast Food Restaurant Ordering System from 0 Normal Form to 3rd Normal Form is shown in following Table 4.1:

0 Normal Form	1 st Normal Form	2 nd Normal Form	3 rd Normal Form
Customers <u>CID</u> CLName CFName CDOB CSex CAddress CCity CCountry CPostalCode CPhone CEmail Orders <u>OrderID</u> CID SID OrderDate OrderTime Qty DeliveryDate	Customers <u>CID</u> CLName CFName CDOB CSex CAddress CCity CCountry CPostalCode CPhone CEmail Products <u>ProductID</u> CategoryID ProductName UnitPrice QuantityPerUnit	Customers <u>CID</u> CLName CFName CDOB CSex CAddress CCity CCountry CPostalCode CPhone CEmail Products <u>ProductID</u> CategoryID ProductName UnitPrice QuantityPerUnit	Customers <u>CID</u> CLName CFName CDOB CSex CAddress CCity CCountry CPostalCode CPhone CEmail CDateTime Password Products <u>ProductID</u> ProductName CategoryID QuantityPerUnit UnitPrice

DeliveryTime CategoryID ProductName UnitPrice QuantityPerUnit SessionID Staff <u>SID</u> SLName SFName STitle SDOB SSex SAddress SCity SCountry SPostalCode SPhone SEmail SHireDate Delivery <u>DeliveryID</u> SID CID OrderDate OrderTime DeliveryName DeliveryDate DeliveryTime DeliveryAddress DeliveryPhone DeliveryEmail TotalPrice CategoryID ProductName UnitPrice QuantityPerUnit ID PayAmount CardType CardNo ExpiryDate	Orders <u>OrderID</u> ProductID CID SID DeliveryID OrderDate OrderTime Qty SessionID Staff <u>SID</u> SLName SFName STitle SDOB SSex SAddress SCity SCountry SPostalCode SPhone SEmail SHireDate Delivery <u>DeliveryID</u> ProductID SID OrderID DeliveryDate DeliveryTime DeliveryAddress TotalPrice ID PayAmount CardType CardNo ExpiryDate	Orders <u>OrderID</u> CID SID OrderDate OrderTime Qty OrderPickup UnitPrice SessionID Payment <u>ID</u> PayAmount CardType CardNo ExpiryDate Staff <u>SID</u> SLName SFName STitle SDOB SSex SAddress SCity SCountry SPostalCode SPhone SEmail SHireDate Delivery <u>DeliveryID</u> OrderID DeliveryDate DeliveryTime DeliveryAddress	Orders <u>OrderID</u> <u>ProductID</u> ProductName Qty UnitPrice Payment <u>ID</u> <u>CID</u> PayAmount CardType CardNo ExpiryDate PayDate PayTime Staff <u>SID</u> SLName SFName STitle SDOB SSex SAddress SCity SCountry SPostalCode SPhone SEmail SHireDate SPassword Delivery <u>DeliveryID</u> RLName RFName RPhone DeliveryAddress DeliveryCity DeliveryCountry DeliveryPostalCode ShopCart <u>SessionID</u> <u>ProductID</u>
--	---	--	--

			ProductName Qty UnitPrice
--	--	--	---------------------------------

Table 4.1: Normalization Process

By going through the normalization process on the data attributes of the Online Fast Food Restaurant Ordering System the following advantages have been identified:

- The developer gains a detailed knowledge of the data of the Online Fast Food Restaurant Ordering System. The normalization process prompts questions about the data, and thus helps to capture the user's detailed understanding of the data.
- Entity modeling gives a good overview of the data within the Online Fast Food Restaurant Ordering System, but entity analysis has no mechanism for bringing out the finer details such as data items within each entity. Normalization provides this detail. Some entities that are not easy to determine from the 'top-down' approach become clear after going through the normalization process.
- It identified data inter-dependencies in the Online Fast Food Restaurant Ordering System. It is important for ease of maintenance of the data structures that the inter-relationships between entities and data items are

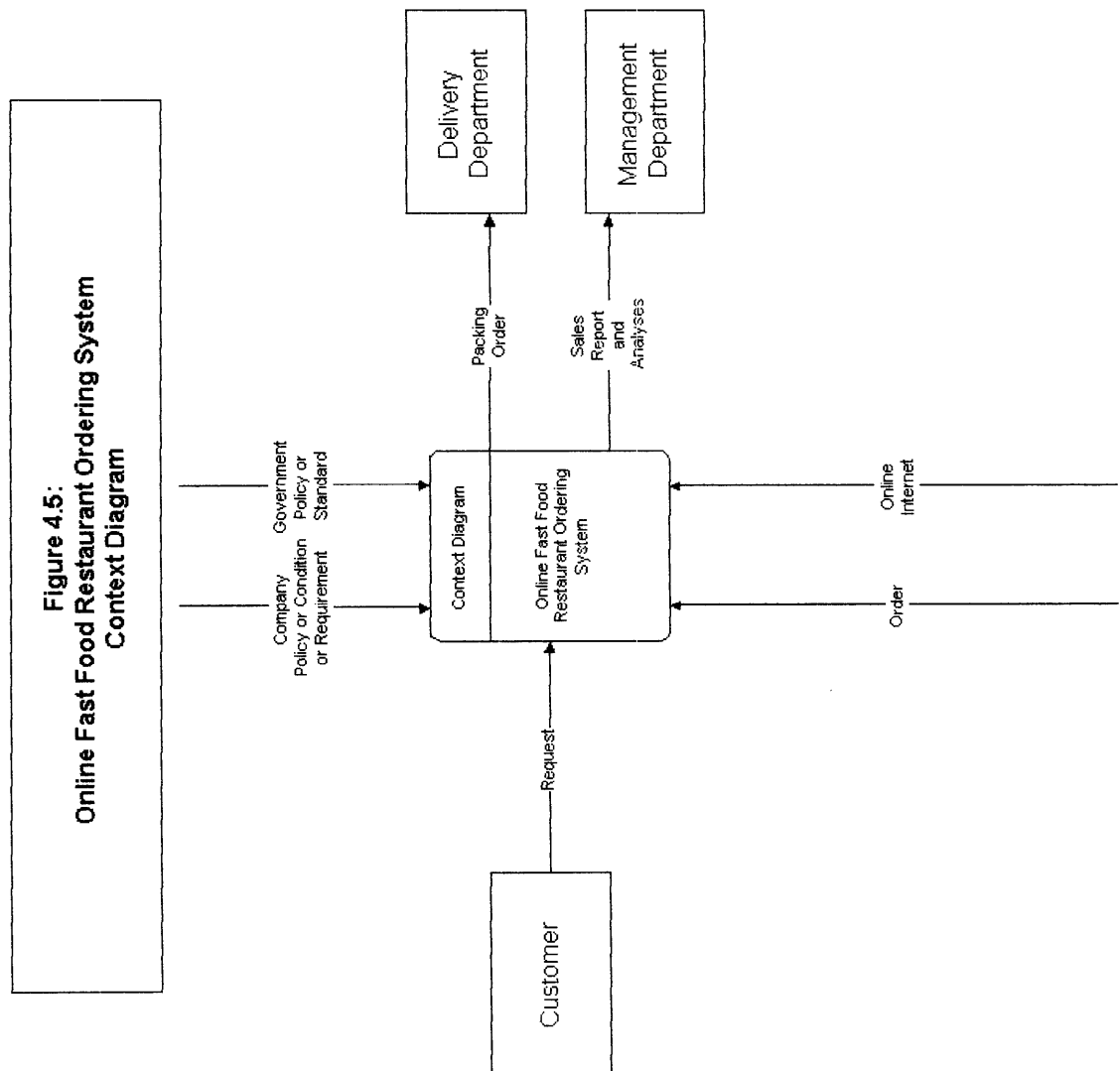
fully understood. Normalization process highlights these interdependencies.

- It removes unnecessary or redundant data of the Online Fast Food Restaurant Ordering System. Redundant data creates problem of maintenance. The logical structure produced by normalization holds the data items only once unless they are keys or identifiers.
- It develops a basis for the physical data structures of the Online Fast Food Restaurant Ordering System. The data model results from the normalization process provide a relational structure of tables of data, which is a basis for the specification of a relational database.

4.1.4 Context Diagram

Figure 4.5 illustrates the context diagram of the Online Fast Food Restaurant Ordering System. It is also called the environmental model, which define the scope and boundary for the Online Fast Food Restaurant Ordering System. It shows the overall business ordering process as just one process and the data flow to and from the external entities. Based on the diagram, Customer, Delivery Department and Management Department are three external entities involved in the system. These three external entities interact with the system to complete the ordering process in the fast food restaurant. A customer makes a request to the Online Fast Food Restaurant Ordering System and then the

information is passed to the Delivery Department for further action. The management Department retrieves and generates sales report and analyses the information. Company policies, condition or requirement of the government policies or standards, such as the prices and the percentage of customer tax are the external entities that control some of the features in this Online Fast Food Restaurant Ordering System. Online orders through the Intranet or Internet have been identified as the mechanisms that trigger the process of the system.

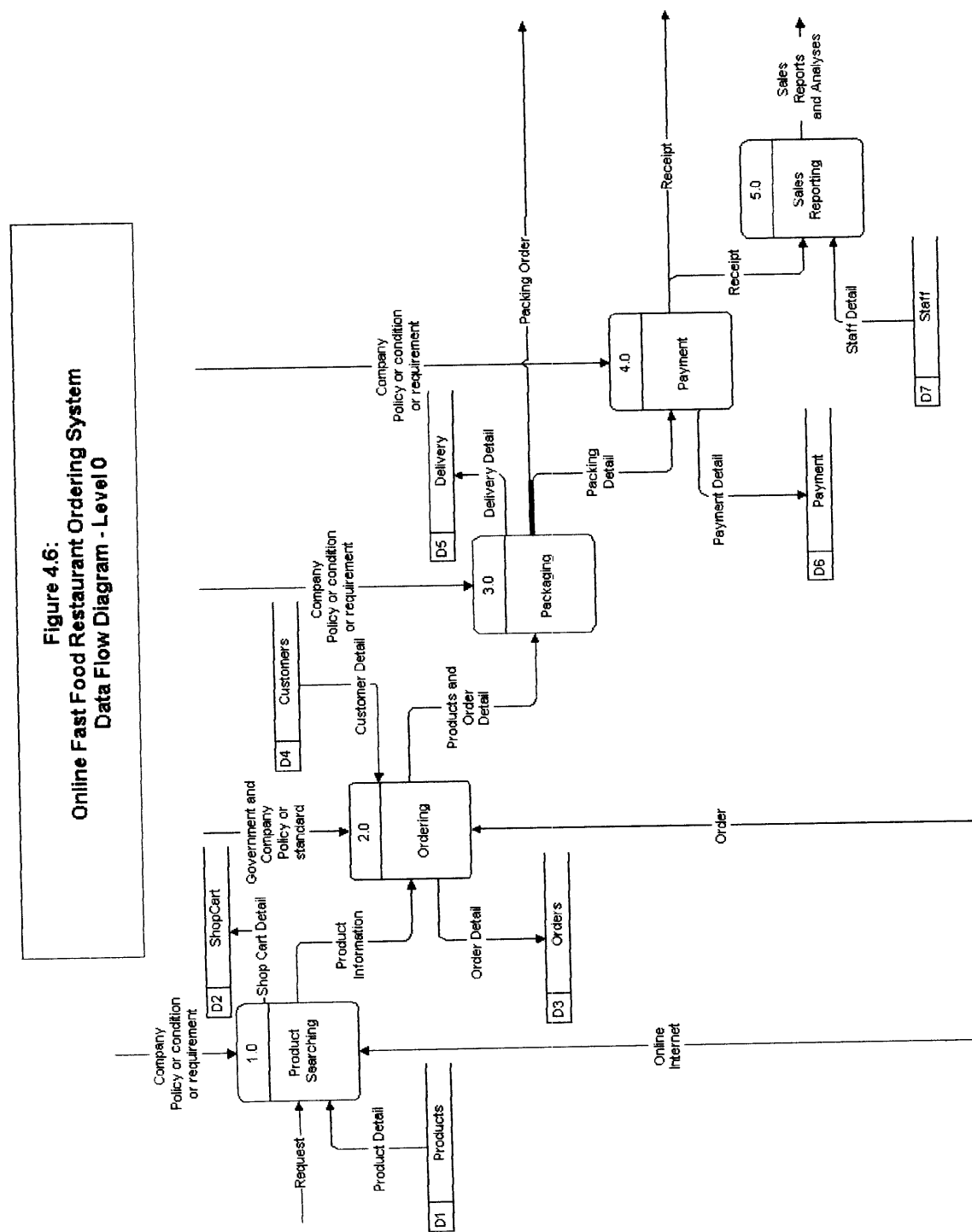


4.1.5 Data Flow Diagram

Data Flow Diagram (DFD) or Process Model is a tool that depicts the flow of data through an Online Fast Food Restaurant Ordering System and the work or processing performed by that system. It is a set of diagrams that graphically reveal how data travels within the system. It can be used to show an abstraction of the logical or conceptual view of the Online Fast Food Restaurant Ordering System and illustrate how it works or process physically.

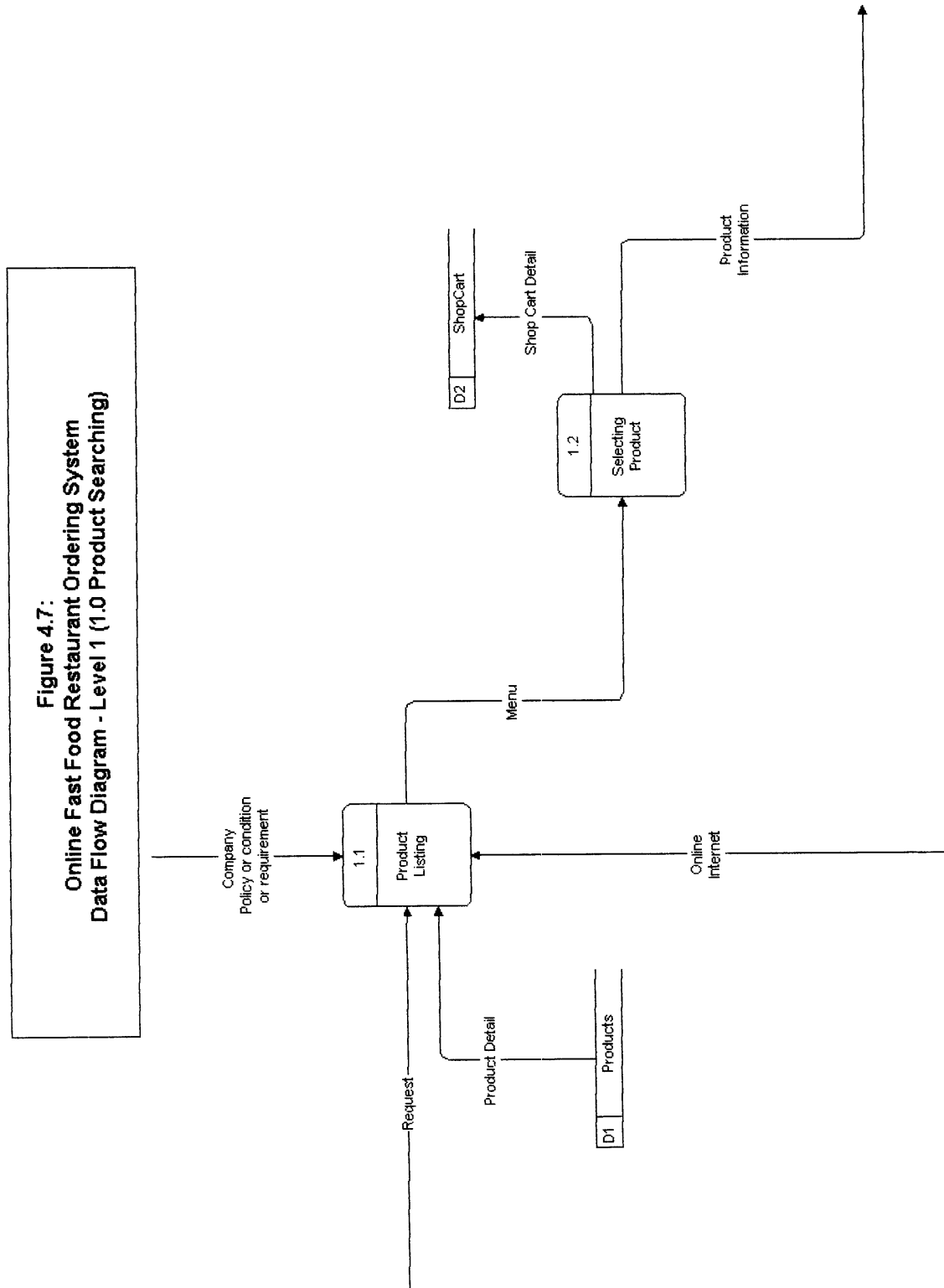
Figure 4.6 illustrates the level 0 Data Flow Diagram of the Online Fast Food Restaurant Ordering System. There are five processes that have been identified in the system. They are Product Searching, Ordering, Packaging, Payment and the Sales Report processes. All these processes start by getting an input to derive an output that becomes an input to the others processes. Based on the diagram the process begins in Product Searching with the request by a customer. In here, the Products and Shop Cart data store is needed to complete the process to produce product information and becomes the input to Ordering. The Ordering process involves the Orders and Customers data store to produce the products and order details for Packaging. In the packaging stage the delivery details are stored in the Delivery data store and this process produces the packing details to act as an input to Payment. The Payment process needs the Payment data store to keep the transaction information before it can generate the receipt. This receipt will be the input to the Sales Reporting process and Staff

data store is needed to produce the sales reports and analyses to the external entities.



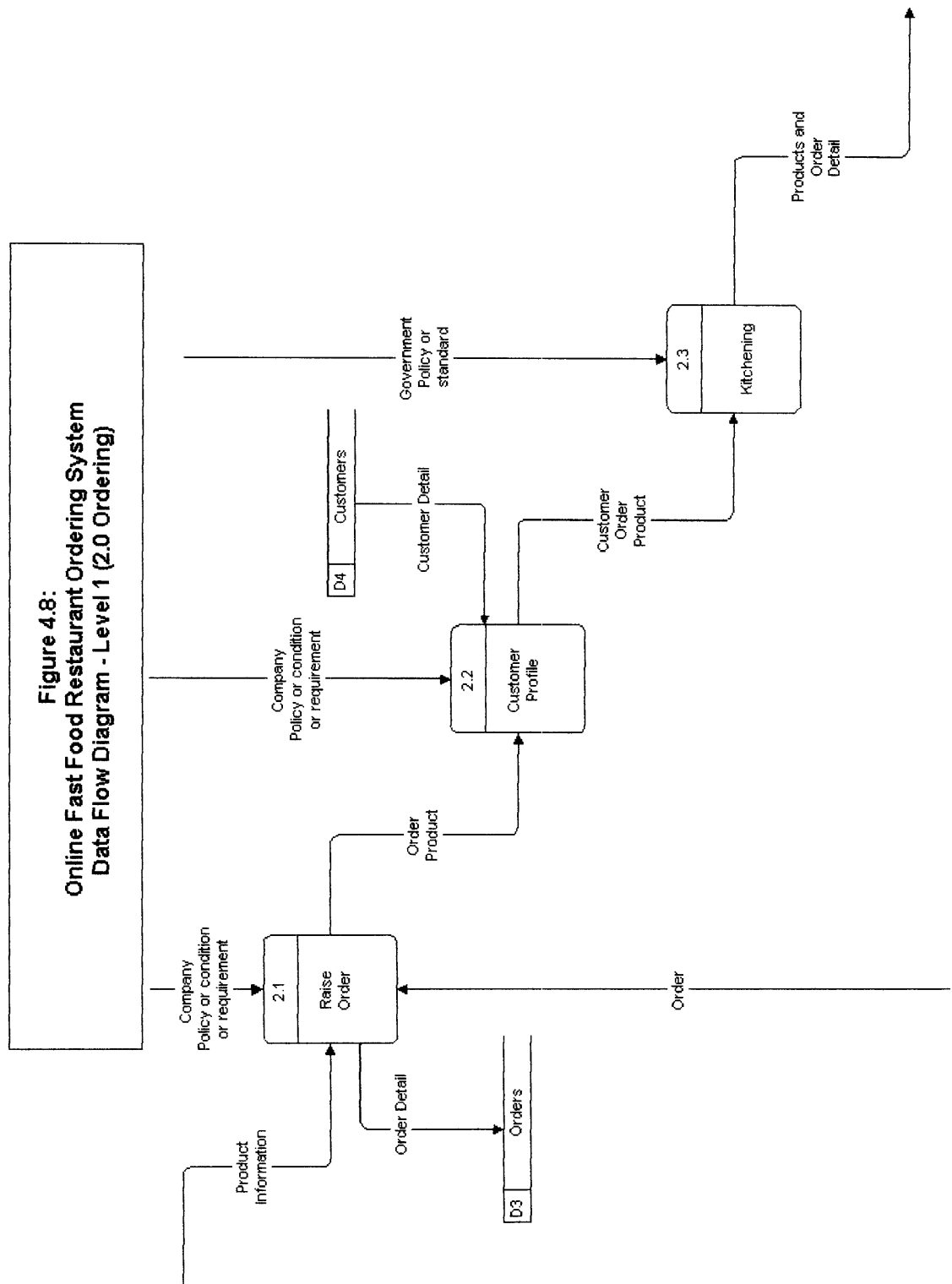
4.1.5.1 Product Searching

Figure 4.7 illustrates the level 1 Data Flow Diagram of the Product Searching process. That comprises the Product Listing and the Selecting Product sub processes. In Product Listing, customer request act as an input and the Product data is a data store to generate the menu for the Selecting Product process. In Selecting Product, there is a Shop Cart data store that stores the customers' selection in term or type and quantity. Therefore, this process produces the information to the following process.



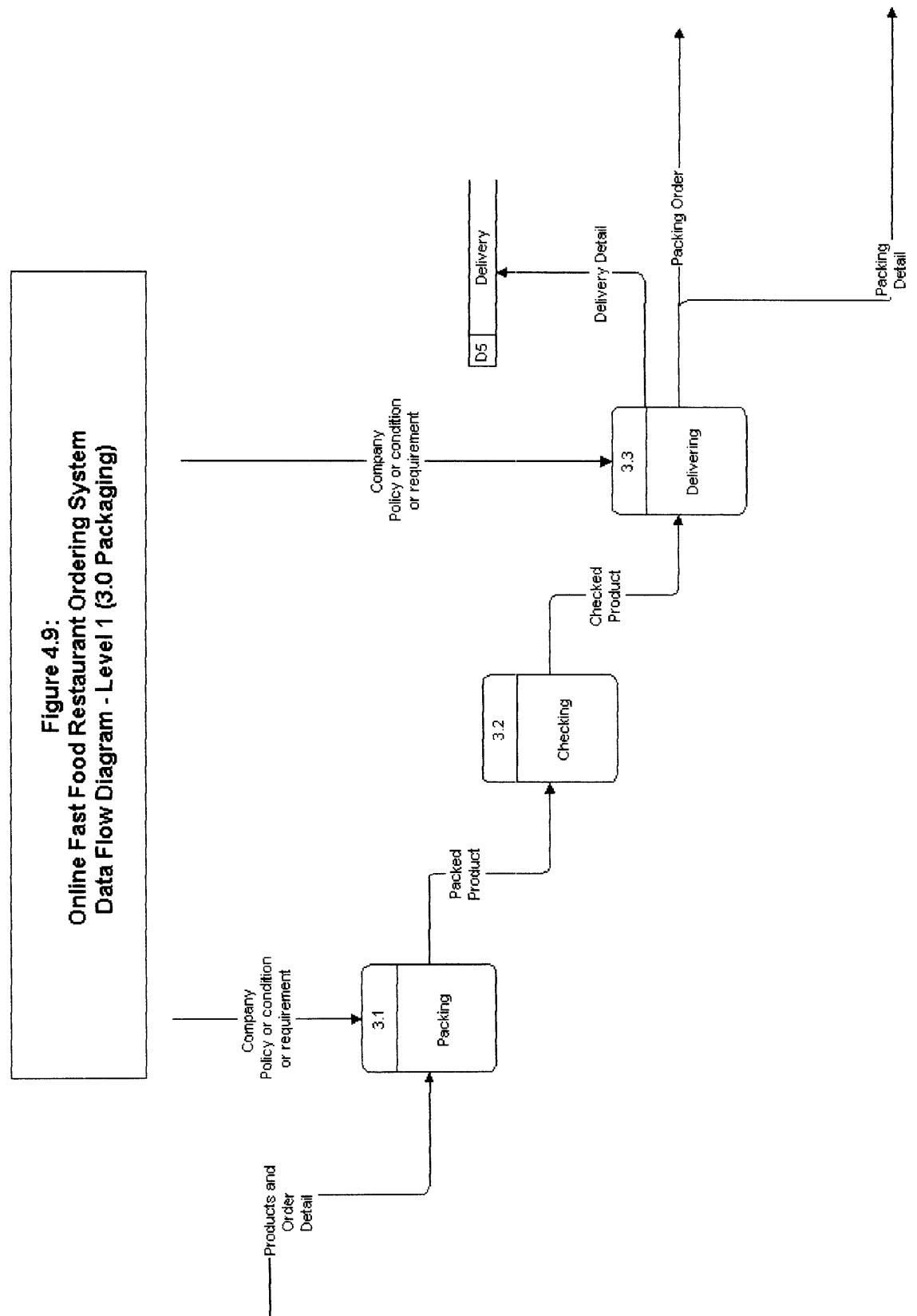
4.1.5.2 Ordering

Figure 4.8 at the following illustrate the level 1 Data Flow Diagram of the Ordering process. That comprises Raise Order, Customer Profile and Kitchening sub processes. In Raise Order, the product information from the Product searching process becomes an input and the order details is stored in the Orders data store and generate the order product information to the Customer Profile process. In Customer Profile, Customers data store provides the customer details on the order product information. This information is then passed to the Kitchening sub process to produce the product and order detail information to the following process.



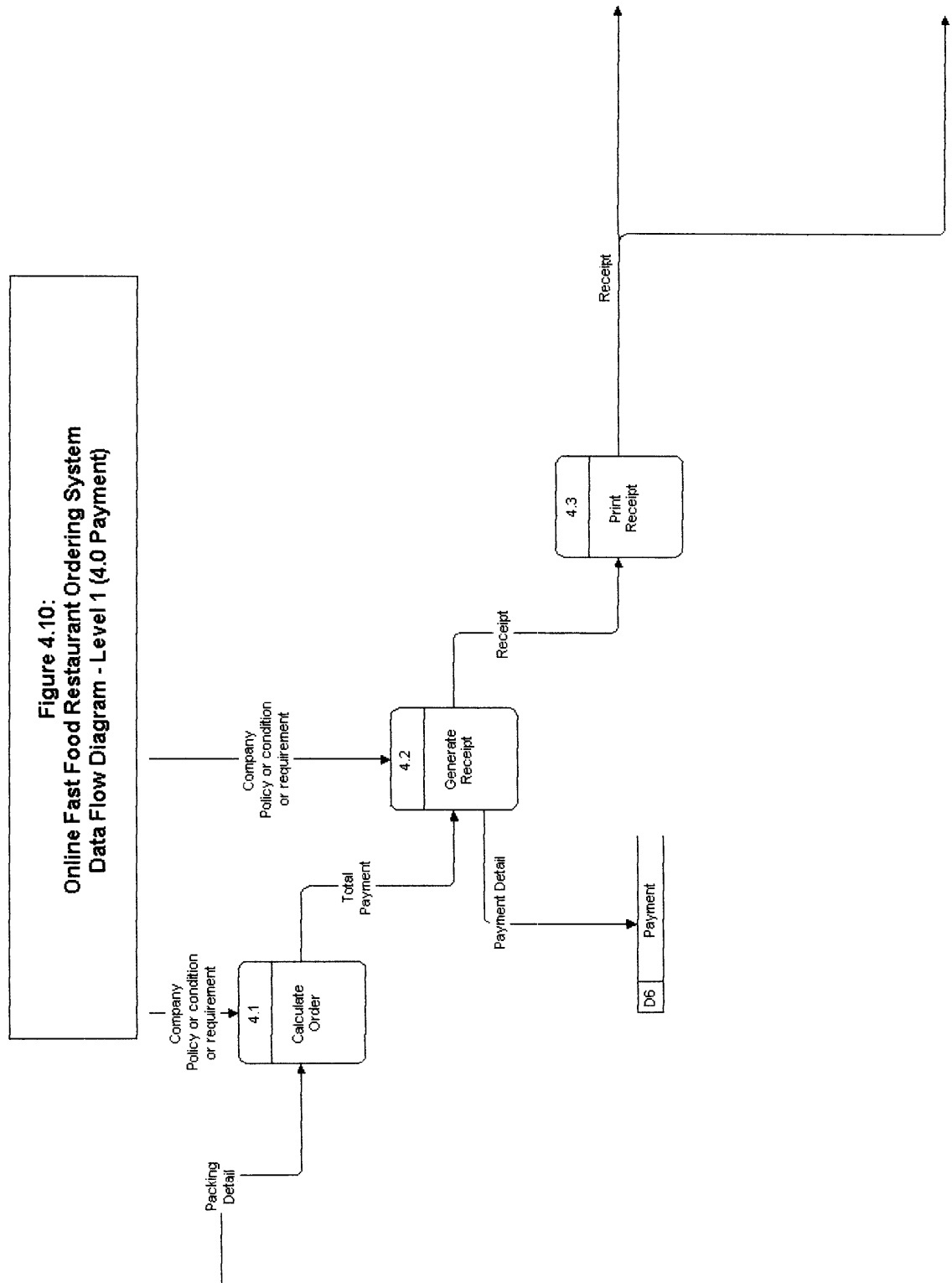
4.1.5.3 Packaging

Figure 4.9 at the following illustrate the level 1 Data Flow Diagram of the Packaging process. That comprises Packing, Checking and Delivering sub processes. In Packing, products and order detail information from the Ordering process acts as an input to generate the packed product information to the Checking process. In Checking, the checked product information is produced to the Delivering process for further action. In Delivering, there is the Delivery data store to store the customer desired delivery data. After this process the packing order and packing detail are produced for the following process.



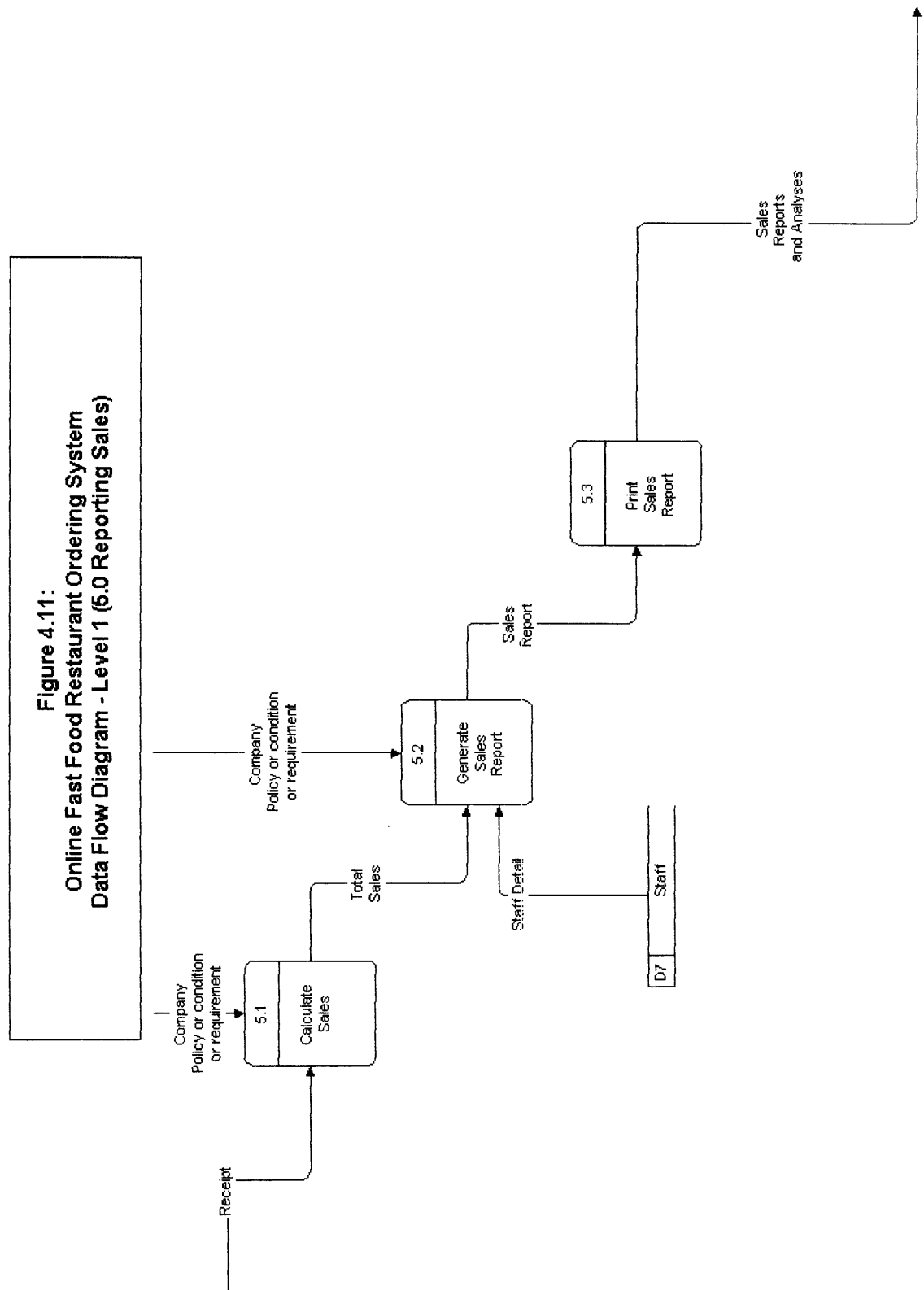
4.1.5.4 Payment

Figure 4.10 at the following illustrate the level 1 Data Flow Diagram of the Payment process. That comprises the Calculate Order, Generate Receipt and Print Receipt sub processes. In Calculate Order, the packing detail information from the Packaging process is an input to calculate the total payment for the Generate Receipt process. In Generate Receipt, there is the Payment data store to store the payment data of the customer before the receipt can be generated. After receipt has been produced by the Generate Receipt process, it becomes the input for Print Receipt process to produce a printed receipt for the following process.



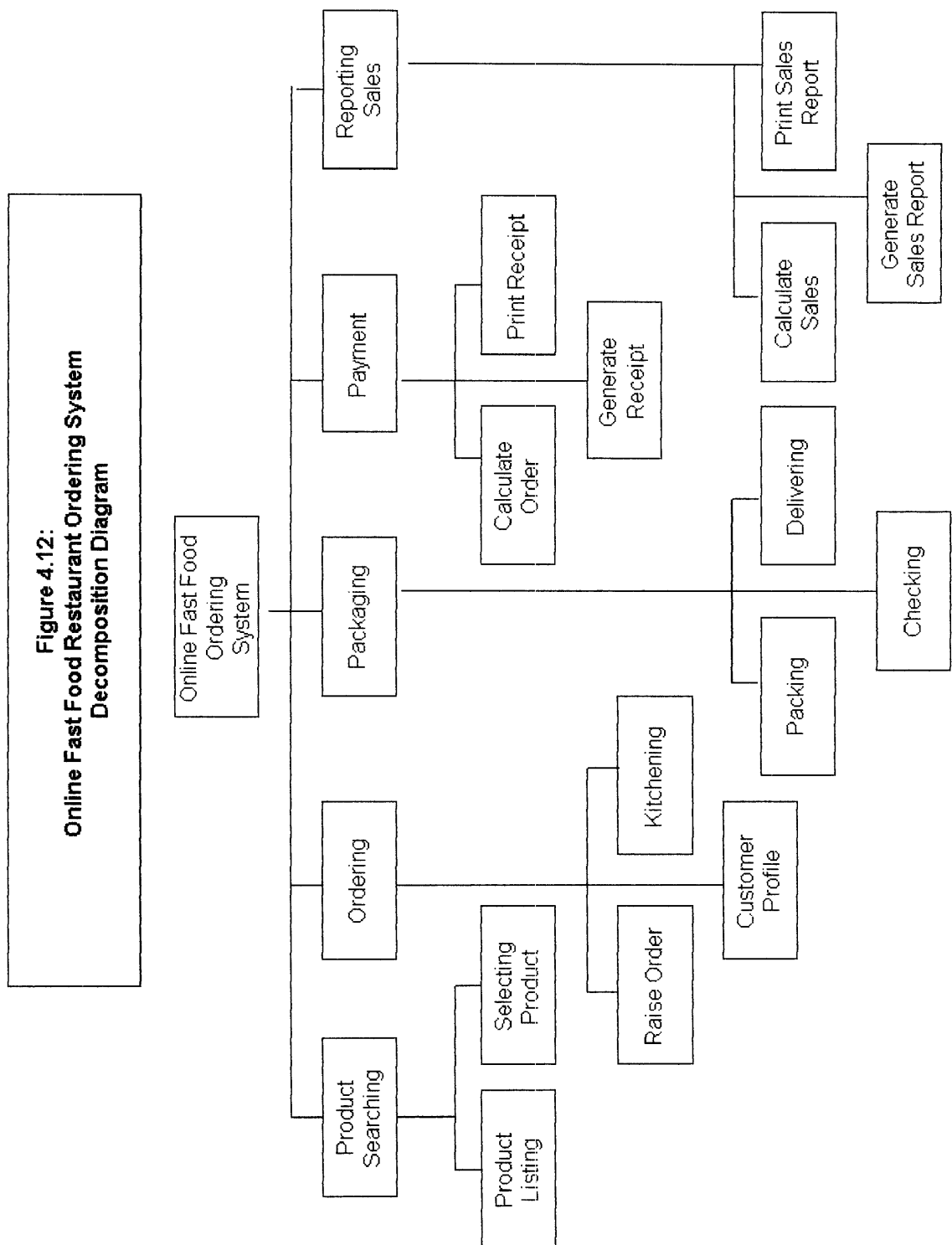
4.1.5.5 Reporting Sales

Figure 4.11 at the following illustrate the level 1 Data Flow Diagram of the Reporting Sales process. That comprises the Calculate Sales, Generate Sales Report and Print Sales Report sub processes. In Calculate Sales, the receipt from the Payment process is an input to calculate the total sales information to the Generate Sales Report process. In Generate Sales Report, there is a Staff data store to get the staff data before the sales report can be generated. After the sales report has been produced by the Generate Sales Report, it becomes the input for Print Sales Report process to produce a printed sales report and information for further action by the external entities.



4.1.6 Decomposition Diagram

Figure 4.12 at the following illustrate the Decomposition Diagram also called a hierarchy chart that show a 'top-down' functional decomposition and structure of the Online Fast Food Restaurant Ordering System. It is an action of breaking a system into its component subsystems, processes, and sub processes. Each level of abstraction reveals more detail about the overall system or a subset of the system. Therefore, Product Searching, Ordering, Packaging, Payment and Reporting Sales are the main processes of Online Fast Food Restaurant Ordering System, with few more detail sub processes that act as the primitive processes for the system.



4.2 System Design

System design is a phase that acts as a bridge between the logical design and the construction phase of this project. Therefore, it is a phase that defines specification or construction of a technical computer based solution to meet the business requirements identified in the systems analysis.

4.2.1 File Level Design

File level design is to prepare the technical design specifications to store and retrieve information of the Online Fast Food Restaurant Ordering System.

Databases are shared resources therefore; the following database specifications have been designed to be adaptable to future requirements and expansion.

File Name	Description
Customers	This file stores the profile of the registered customers of the Online Fast Food Restaurant Ordering System.
Delivery	This file stores the information that identifies the customer's desired place the Fast Food to be delivered.
Orders	This file stores the ordering information that the customers raise on the Online Fast Food Restaurant Ordering System.
Payment	This file stores the customers' online payment information.
Products	This file stores the data or list of restaurant fast food items.
ShopCart	This file stores the temporary list of products that customers choose before shifting the data to the Orders file.
Staff	This file stores the staff profile.

Table 4.2: Online Fast Food Restaurant Ordering System File Level Design

4.2.2 Screen Level Design

Screen level design plays an important role in the preparation of a technical specification for user inputs and outputs. The principle is that the system has to be user friendly with intuitive user interface that is easy for users to use the system. This eventually reduces the training and operation cost, and increase user satisfaction.



Figure 4.13: Home Screen Design

Figure 4.13 is the main page to the system with banner and company name, as well as space to display advertisements of the company. 'History', 'OFFOS', 'Staff Only', 'Support' and 'New Registration' are the navigation hyperlink to allow users to navigate around the Online Fast Food Restaurant Ordering System. The main page is also designed with a page to welcome users and the

current information is displayed at the bottom of the main page by scrolling from right to left.

Home · OFFROS · Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Search Favorites History

Address <http://user/OFFROS/> Go Links

[History](#) [OFFROS](#) [Staff Only](#) [Support](#) [New Registration](#)

User ID

Last Name **First Name**

Date of Birth (mm/dd/yyyy) **Sex**

Address **City**

Country **Postal Code**

Phone Number **Email Address**

Password **Confirm Password**

Done Local intranet

Figure 4.14: Registration Screen Design

Figure 4.14 shows the design of the system to capture the input from the users. Every field is designed with the validation checking that requires every user to key in the data to every field before submitting the registration form. The reset button enables a user easily reset the field when user wishes to delete a data that been wrongly keyed in. The submit button is for the user to submit the form and then in return receive message that the registration is successfully done.

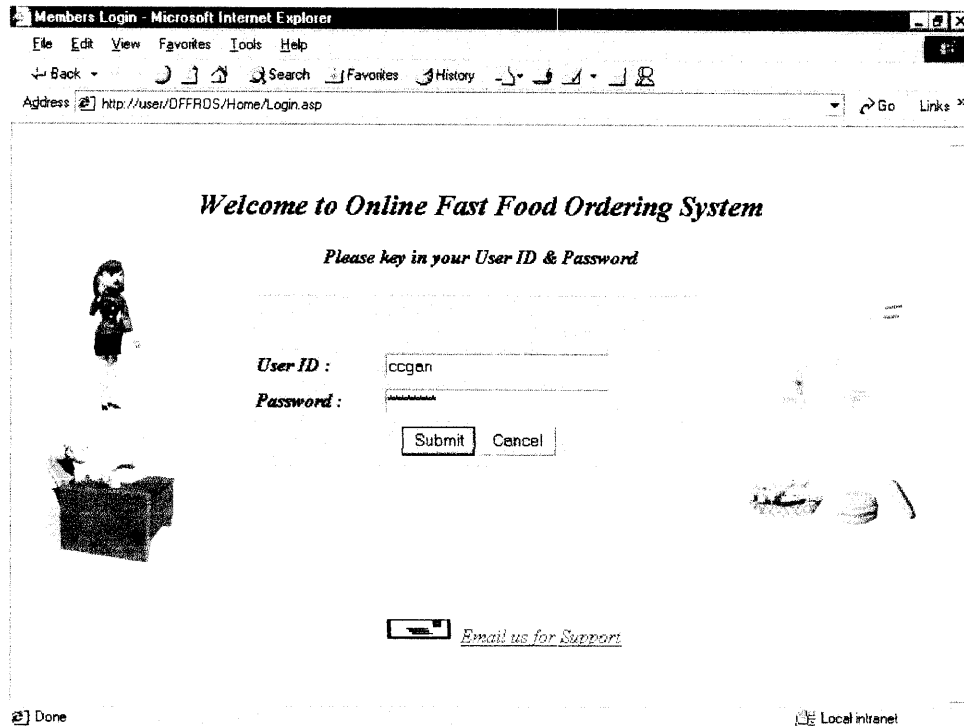


Figure 4.15: Login Screen Design

Figure 4.15 shows that two-field required to login to the system. This is to ensure that users can only access to their own preference page that stores the personal information. The cancel button has been designed to bring user back to the home page. The submit button has been designed to submit the data for validation of the authorization access. It is also designed to alert users should invalid information have been keyed in to the system. The bottom of the page design also helps users to find online support through email if needed. After successful login users will see a 'Support' and 'Help' hyperlink at the top of the page designed to assist users to understand the functionality of the system. Figure 4.16 shows that the left navigation bar consists of 'History', 'Product Searching', 'Ordering Cart', 'Delivery Info', 'Payment' and 'Logout' buttons to allow users to navigate through the system.

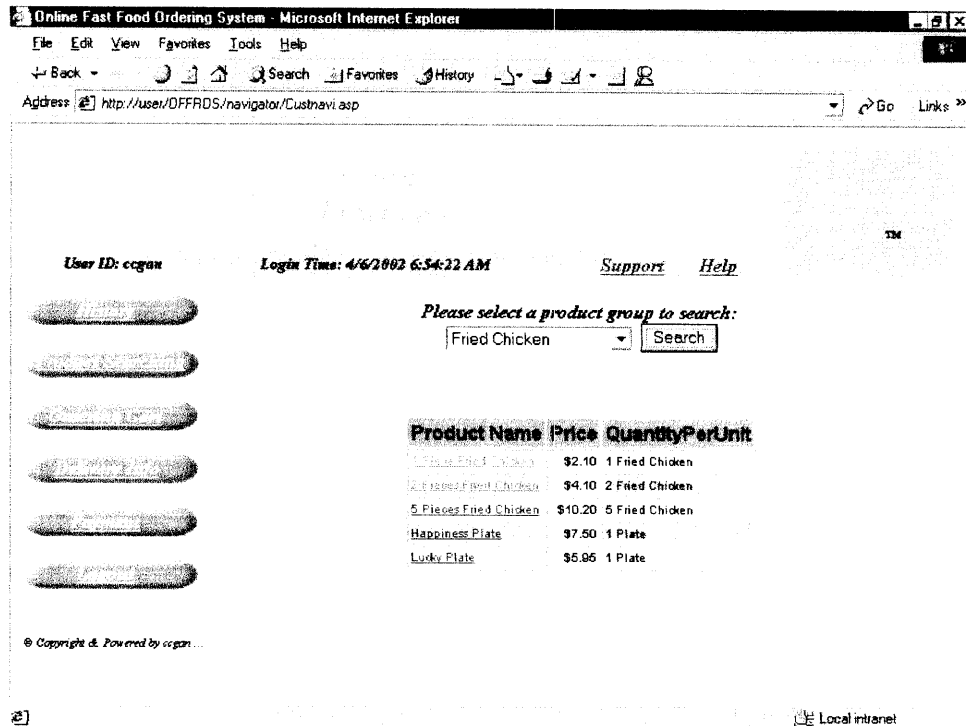


Figure 4.16: Order Screen Design – Search Engine

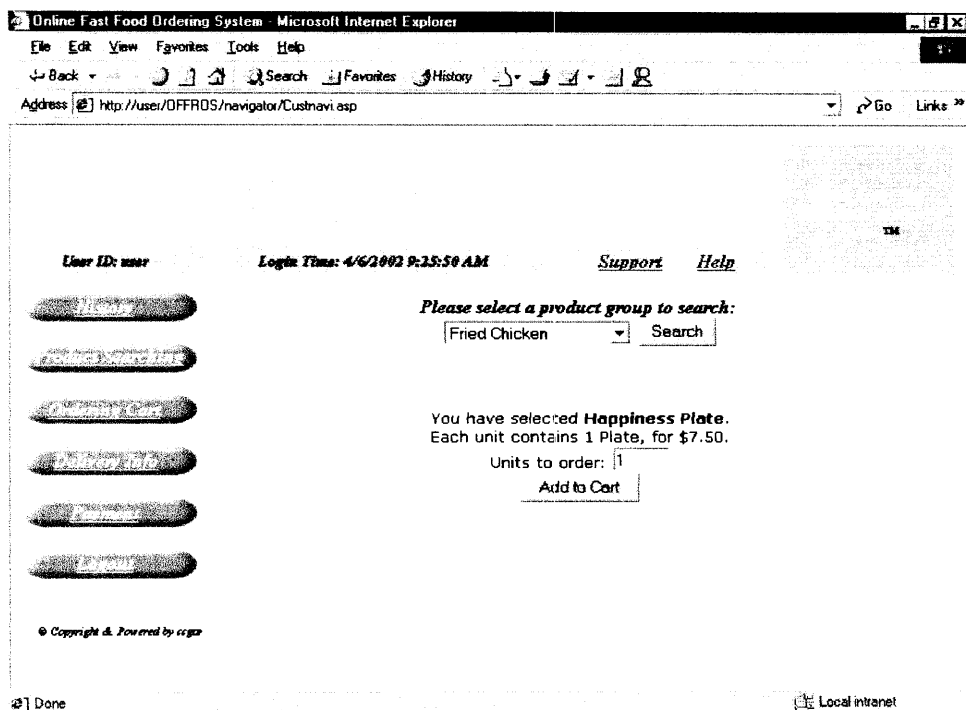


Figure 4.17: Order Screen Design – Order Quantity

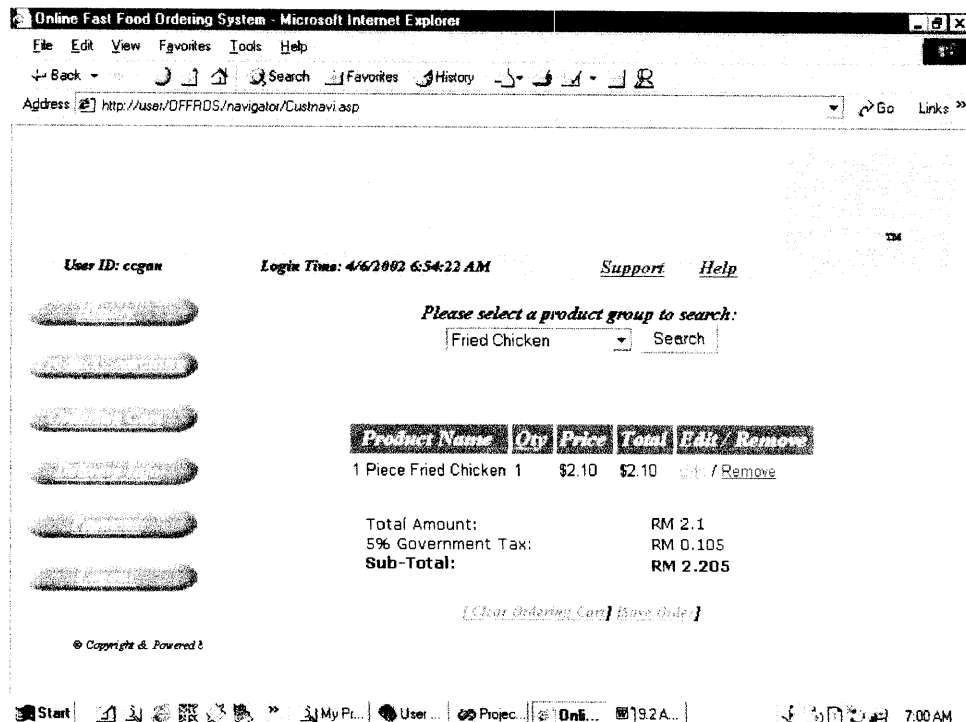


Figure 4.18: Order Screen Design – Edit, Remove, Clear Ordering Cart and Save Order

Figure 4.16 shows the search engine of the product designed to help users to find their desired products according to the group category. The 'Search' button displays the menu for users and the 'Product Name' hyperlink allows users to select their desired product accordingly. Figure 4.17 shows that after clicking the 'Product Name' hyperlink, users are able to fill in their desired ordering quantity to the Ordering Cart by clicking on the 'Add to Cart' button. Figure 4.18 shows that users can use the engine to search for another product at this page or Edit, Remove, Clear Ordering Cart or Save Order from the desired order list.

Online Fast Food Ordering System - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Search Favorites History

Address http://user/DFFRDS/navigator/Custnavi.asp Go Links

User ID: ccgan Login Time: 4/6/2002 7:06:10 AM Support Help

Please check and edit the delivery information below. The Ordering will be deliver to following information.

Receiver Last Name	Gan	Receiver First Name	Chin Chuan
Address	64, Jalan Kampung Cina	City	Kota Bharu, Kelantan
Country	Malaysia	Postal Code	15350
Phone Number	09-7485094		

© Copyright & Powered by cc1

Submit Reset

Start My Project User Re... Project [9.2 Appe... Online... 7:07 AM

Figure 4.19: Delivery Screen Design

Figure 4.19 shows the default information inside every field of the delivery information based on the user registration profile. Besides that, this page has also been designed to enable the system to validate every field before the delivery information is submitted. The reset button resets back to the original default data so that users gets the original data base on their user registration profile. This makes the system interface more users friendly and easy to use.

Online Fast Food Ordering System - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Search Favorites History Go Links

Address http://user/DFFRDS/navigator/Custnavi.asp

User ID: ccgan Login Time: 4/6/2002 7:06:10 AM Support Help

Credit Card Type American Express

Credit Card No.

Confirm Credit Card No.

Expiration Date 1/1/2003 (mm/dd/yyyy)

© Copyright

Your Order Items

Quantity	Price	Total

Local intranet

Figure 4.20: Payment Screen Design

Figure 4.20 shows the screen that captures the payment information of the users. The drop down list selection enables users to enter the credit card type more conveniently to the system. The credit card number field has been purposely designed as the password field for security and accuracy. The bottom of the page design shows users the current order items to ensure that the orders have been successfully placed in the system before making payment.

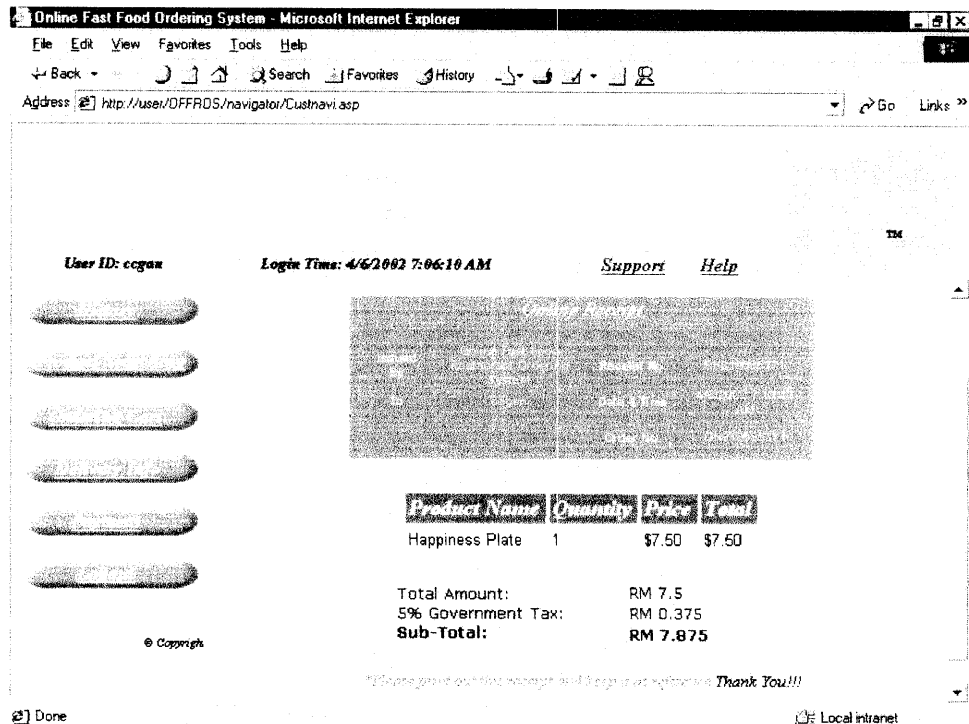


Figure 4.21: Online Receipt Screen Design

Figure 4.21 shows the generated online receipt designed for the users after they have completed their online payment process. Users can also print the online receipt and keep as reference. At the top of the receipt the user ordering information such as User ID, Receipt Number, Order Number, Date and Time of the receipt been issued is displayed. The middle portion of the receipt displays the ordered items information such as Product Name, Quantity, Price and Total Price. The bottom portion of the receipt shows that calculated amount such as Total Amount, 5% Government Tax and the Sub-Total of the ordered items.

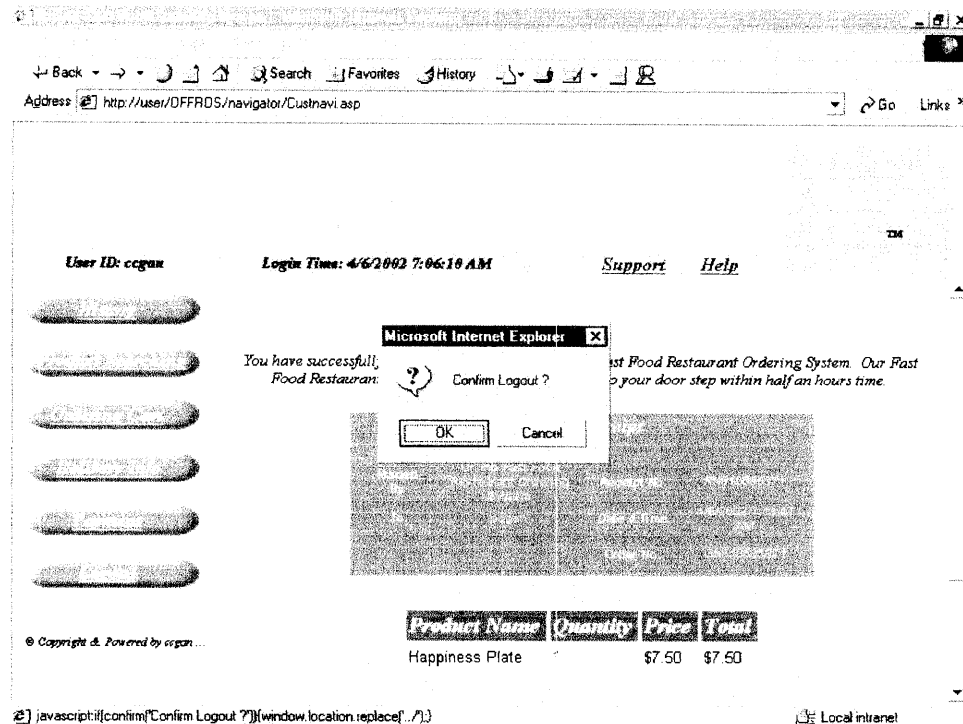


Figure 4.22: Logout Screen Design

Figure 4.22 shows the alert message that prompts users whether they really want to logout of the system after the 'Logout' button has been triggered. It is designed to ensure that users do not mistakenly click on the logout button and end the system login session without their intentions.



Figure 4.23: Staff Login Screen Design

Figure 4.23 displays the two-field designed to capture the Staff ID and Password to ensure that only the authorized staff can login to the staff sites, which stores the customers' personal and ordered information. The cancel button is designed to bring the staff back to the home page. The submit button is designed to submit the data for validation and authorization. It is also designed to display an alert message if there is any invalid information has been keyed into the system. The bottom of the page design helps the staff to find online support through email when needed. After successfully login to the system the staff sees a 'Support' and 'Help' hyperlink at the top of the page. It is designed to assist the staff to understand more about the functionality of the system. Figure 4.24 shows the left navigation bar that consists of 'History', 'Sales by Date', 'All Sales Report', 'Record Searching' and 'Logout' button designed to allow the staff to navigate through the system.

Online Fast Food Ordering System - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Search Favorites History

Address http://user/OFFRDS/navigator/Staffnavi.asp Go Links

Staff ID: staff Login Time: 4/6/2002 7:13:39 AM Support Help

Home Staff Sales Report Order History Logout

Please key in the following field with date to generate

Sales Report By Date: 4/6/2002 (month/day/year)

Generate Sale Report

© Copyright © F Local intranet

Figure 4.24: Search by Date Screen Design - Engine

Online Fast Food Ordering System - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Search Favorites History

Address http://user/OFFRDS/navigator/Staffnavi.asp Go Links

Staff ID: staff Login Time: 4/6/2002 7:13:39 AM Support Help

Home Staff Sales Report Order History Logout

Sales Report

No.	Order No.	User ID	Product Name	Unit Price	Qty	Page ID	Date	Time
1	810685371	ccgan	Happiness Plate	7.5	1	810685371	4/6/2002	7:11:44 AM

© Copyright © F Local intranet

Figure 4.25: Search by Date Screen Design - Result

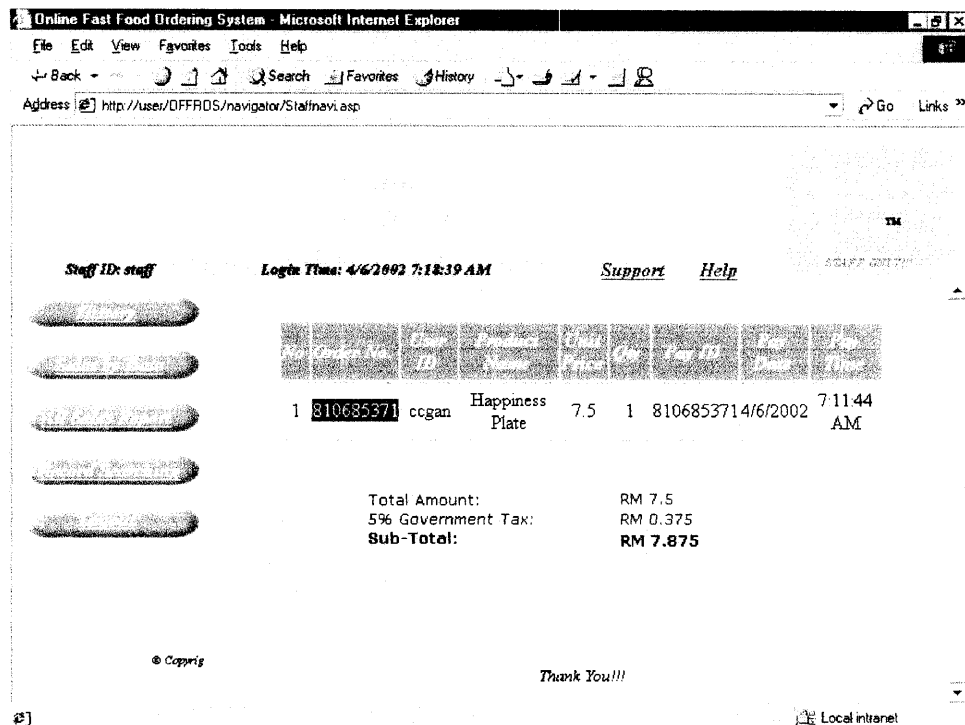


Figure 4.26: Search by Date Screen Design - Result

Figure 4.24 shows the search engine designed to help the staff find the sales information by date and perform the necessary action from the information. The staff is required to fill in the desired date and click on the 'Generate Sales Report'. After clicking the button, the sales report by the desired date will be displayed as in the Figure 4.25 and 4.26. The top page of the sales report has been designed to display the Staff ID, Date and Time of the sales report generated so that management can identify the staff who generates the sales report. Besides that, the sales report has also designed to display the order and payment information at the middle of the sales report page. The bottom of the sales report page is shows the calculated Total Amount, 5% Government Tax and Sub-Total of the sales made on the particular search date.

Figure 4.27: Record Searching Screen Design - Engine

Receiver Last Name	: Gan	Receiver First Name	: Chin Chuan
Address	: 1, Jalan Kampung Cina,	City	: Kota Bharu, Kelantan
Country	: Malaysia	Postal Code	: 15350
Phone Number	: 012-5556960		

Figure 4.28: Record Searching Screen Design - Result

Figure 4.27 and 4.28 show the record searching engine designed to help the staff find the customer delivery and registration information based on the order number found in the generated sales report. Therefore, a user needs to fill in the Order Number in order to get the delivery information. After clicking the Search button, the system displays the customer delivery information for the particular order made. The top of the page shows the result of the delivery information and at the bottom of the page show the user registration information. This information is to be used accordingly as the reference to the management task.

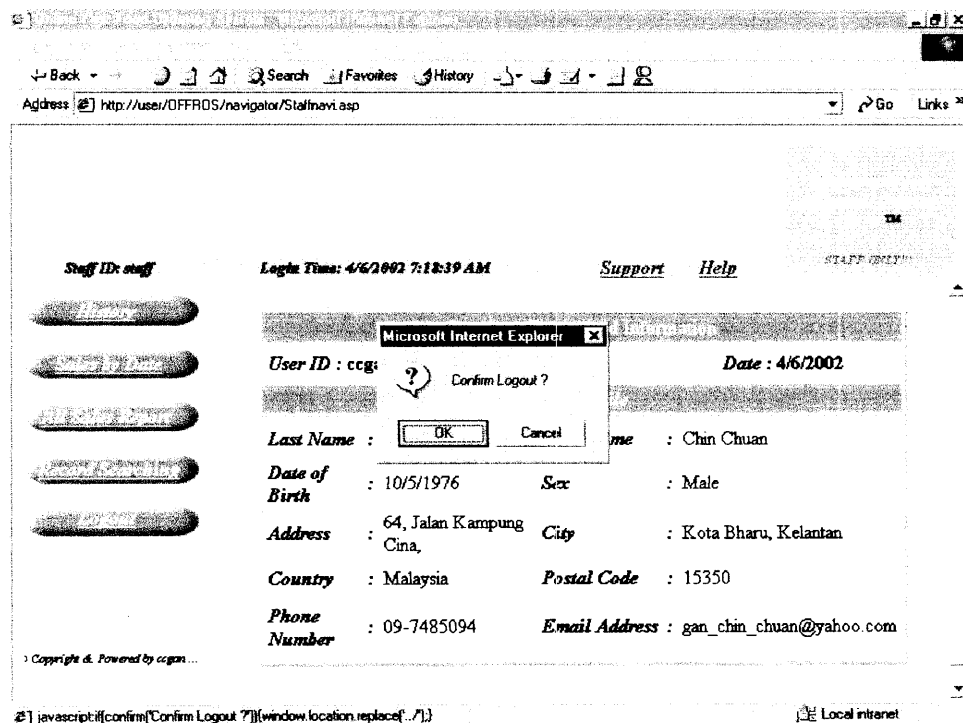


Figure 4.29: Staff Logout Screen Design

Figure 4.29 shows the confirmed alert message that asks the staff whether he really wants to logout of the system after 'Logout' button is triggered. It is

designed to ensure that the staff does not mistakenly click on the logout button and end the login session without intentions.

The details of the screen design functionality are shown in the user guide included in Appendix B.

4.2.3 Program Level Design

At this level the Online Fast Food Restaurant Ordering System pseudocode has been plan and write down accordingly. It is a tools used to specify the program's logic that are translated into complex and detail programming in the system development phase. It is a mould of the system that reflects the functional aspect of the system.

Figure 4.30 shows the pseudocode of the Online Fast Food Restaurant Ordering System. The START and END indicated the scope of the system. This pseudocode generally can be divided into user and staff sites. It is required user and staff to registered their personal particular first before they can login to the system. If User ID is faults then it redirects to the Invalid Login page. If it is true then the system allowed user to login and enabled user to use the user sites function. This also designed the same program's logic for the staff site. If Staff ID is faults then it redirects to the Staff Invalid Login page. If it is true then the system allowed staff to login and enabled staff to use the staff sites function.

START

User registered

If User ID is true

User Login to the Online Fast Food Restaurant Ordering System

Else

Invalid login

End if

Search product menu by category

User select product item

User insert quantity and system calculate total amount

User save order

User insert delivery information

User makes payment

System generate receipt

If Logout is true

User logout from Online Fast Food Restaurant Ordering System

Else

User still in the system

End if

Staff backend registered

If Staff ID is true

Staff Login to the Staff Online Fast Food Restaurant Ordering System

Else

Staff invalid login

End if

Generate sales report by date

Generate all sales report ordered by product ID

Search user information by order number

If Logout is true

Staff logout from Online Fast Food Restaurant Ordering System

Else

Staff still in the system

End if

END**Figure 4.30: Pseudocode of Online Fast Food Restaurant Ordering System**

4.3 System Development

System Development is the construction phase of Online Fast Food Restaurant Ordering System, which translated system design into a machine-readable form. Therefore, Active Server Pages (ASP), Visual Basic Script, Java Script, Hyper Text Markup Language (HTML) and Structure Query Language (SQL) are the main programming languages used in the development of the system. Microsoft Visual InterDev, Personal Web Server, Macromedia Dreamweaver, Flash, and Microsoft Structure Query Language (SQL) are used as development tools for constructing the system. All of these tools and programming languages have been used and applied to the following Table 4.3.

Program Name	Description
Default.asp	It is a default page for this Online Fast Food Restaurant Ordering System.
HomeFrameset.htm	Set the HTML frameset for HomeTop.htm and HomeMain.htm.
HomeTop.htm	Display the name or logo of the Online Fast Food Restaurant Ordering System, top banner for advertisement and the navigation bar for the FastFoodBackground.html, Login.asp, StaffLogin.asp, Support.asp and CRegisterInsert.asp.
HomeMain.htm	It is the default page for the "Main" frame.
FastFoodBackground.html	Display the Fast Food Restaurant background by using the Flash 5.0.
Support.asp	Display the email address and enable user to send email for further support in the Online Fast Food Restaurant Ordering System.

StaffSupport.asp	Display the email address and enable staff to send email for further support in the Online Fast Food Restaurant Ordering System.
Help.htm	Display the elaboration of the Custleftnavi.asp left navigation bar function for the user site.
StaffHelp.htm	Display the elaboration of the Staffleftnavi.asp left navigation bar function for the staff site.
CRegisterInsert.asp	Input field that allows user to register their information on the Online Fast Food Restaurant Ordering System.
CRegisterInsertPass.asp	Insert the data of the user to the Customers table in the database.
CRegisterInsertResult.asp	Display the data from the Customers table to show the registration has been successfully inserted to the database.
Login.asp	Login page for users that require User ID and Password to be validated before users can login to the Custnavi.asp page.
Login_pass.asp	Validate the data given by user with the database Customers table before redirect the page to either Custnavi.asp if successfully validated or Invalidpwd.htm if validation fails.
Invalidpwd.htm	Display to the user that their Login validation has failed.
StaffLogin.asp	Login page for staff that requires Staff ID and Password to be validated before the staff can login to the Staffnavi.asp page.
StaffLogin_pass.asp	Validate the data given by staff with the database Staff table before redirected to the page either Staffnavi.asp if successfully validated or StaffInvalidpwd.htm if validation failed.
StaffInvalidpwd.htm	Display to the staff or unauthorized user that their Login validation has failed.
Custnavi.asp	Set the HTML frameset for Custtop.asp, Custleftnavi.asp and Custmain.asp.

Custtop.asp	Display the name or logo of the Online Fast Food Restaurant Ordering System, top banner for advertisement, User Login ID, Date and Time, and the navigation bar for the Support.asp and Help.htm.
Custleftnavi.asp	Display navigation bar button and link user to the ShopCart.htm, SCMain.htm, SCMenu.htm, Products.asp, AddCart.asp, SCUpdate.asp, ViewCart.asp, SCDelete.asp, SCClear.asp, Delivering.asp, Delivering_pass.asp, DeliveringResult.asp, CustEditProfile.asp, CustEditProfile_pass.asp, CustEditProfileResult.asp, Payment.asp, Payment_pass.asp and Receipt.asp inside the Custmain.asp page.
Custmain.asp	It is the default page for the "Main" frame.
Staffnavi.asp	Set the HTML frameset for Stafftop.asp, Staffleftnavi.asp and Staffmain.asp.
Stafftop.asp	Display the name or logo of the Online Fast Food Restaurant Ordering System, top banner for notice to staff, Staff Login ID, Date and Time, and the navigation bar for the StaffSupport.asp and StaffHelp.htm.
Staffleftnavi.asp	Display the navigation bar button and link staff to the SalesReportByDate.asp, SalesReportByDateResult.asp, SalesReport.asp, RecordSearching.asp and RecordSearchingResult.asp inside the Staffmain.asp page.
Staffmain.asp	It is the default page for the "Main" frame.
ShopCart.htm	Set the HTML frameset for SCMain.htm and SCMenu.htm.
SCMain.htm	It is the default page for the "Main" frame.
SCMenu.htm	Display the product search option.
Products.asp	Display the results of the search and allow an item to be selected.
AddCart.asp	Displays the information about the item selected from Products.asp and allows a quantity to be set.

SCUpdate.asp	Save the selected item and quantity into the ShopCart table.
ViewCart.asp	Display the current contents of the shopping cart.
SCDelete.asp	Delete a single item from the cart.
SCClear.asp	Clear the entire content of the cart.
SavOrder2.asp	Move the contents from the ShopCart table to the Orders table as a completed order.
SalesReportByDate.asp	Search by date for the user ordering and payment information.
SalesReportByDateResult.asp	Display the sales report result searching by date from SalesReportByDate.asp.
SalesReport.asp	Display the sales report result for all of the sales made through the Online Fast Food Restaurant Ordering System.
RecordSearching.asp	Search engine by Order No. for staff to find the user delivery and profile information by referring to the Order No. get from the SalesReportByDateResult.asp.
RecordSearchingResult.asp	Display the result of the search from the RecordSearching.asp that displays the Delivering and User Profile information to the staff of further delivery process.
Delivering.asp	Display the user profile and delivery information, which requires the users to submit the desired delivery destination information. It is also linked to the CustEditProfile.asp for users to edit their profiles.
Delivering_pass.asp	Insert the desired delivery information to the database Delivery table.
DeliveringResult.asp	Display the data from the Delivery table to show their Delivery information has been successfully inserted to the database from Delivering.asp.

CustEditProfile.asp	Allow users to edit their registered profile and update the database Customers table.
CustEditProfile_pass.asp	Update the data from CustEditProfile.asp to the database Customers table.
CustEditProfileResult.asp	Display the data from the Customers table to show their updated information has been successfully updated to the database from CustEditProfile.asp.
Payment.asp	Display the Ordering information for users and require the users to key in their credit card type and number for online payment processing.
Payment_pass.asp	Insert the user credit card information to the database Payment table from Payment.asp.
Receipt.asp	Display and generate a receipt to the users after their payment information been inserted to the database Payment table.

Table 4.3: Online Fast Food Restaurant Ordering System Program

4.4 System Testing

The testing process focuses on the logical internals of the software ensuring that all statements have been tested, and the functional externals that is conducting tests to uncover errors and ensure that defined input produce the actual results that agree with required results. The system is written as a series of individual modules, that should be subjected to separate and detailed tests. The system is then tested as a whole whereby the separate modules are brought together and tested as a complete system. Therefore, functional testing, unit testing, integration testing and acceptance testing is to be carried out in this project.

4.4.1 Test Cases

a. Field Level Test Procedures

- **Name Related**

This procedure is to test for fields that can only accept alphanumeric values and special characters. The alphabets can be in upper and lower case format and the numeric values can only be whole numbers, meaning positive, non decimal and non fractional numbers. The fields should be able to accept the combination of both numbers and alphabets. An alert message should appear to notify users if there is no value is entered. An example is the First and Last Name field. The maximum length of the values entered is also tested to ensure that there is a fixed length. As there are instances where these fields are mandatory, the values entered would be validated strictly before it is accepted into the database.

- Address Fields

This procedure is to test for address fields that can only accept alphanumeric values and special characters. The alphabets can be in upper and lower case format and the numeric values can only be in whole and decimal format, meaning positive and non fractional numbers. The fields should be able to accept the combination of both numbers and alphabets. An alert message should appear to notify users if no values are entered. As there are instances where this field is repeated within a single page to facilitate long addresses, this test procedure should apply for all of them. The maximum length of the values entered is also tested to ensure that there is a fixed length. This test procedure would ensure proper validation of this field before the values entered are accepted into the database.

- Postal Code

This procedure is to test for Postal Code fields that can only accept numeric values. The numeric values can only be whole numbers, meaning positive, non-decimal and non-fractional numbers. An alert message should appear to notify users if any incorrect value is entered. The maximum length of the values entered is also tested to ensure that there is a fixed length. This test procedure would ensure proper validation of this field before the values are accepted.

- Drop Down List

This procedure is to test the functionality of drop down lists. The testing of the logical representation of data and correctness of the options displayed are included. All lists should display their data in alphabetical order. An example of a standardized list is the gender, which can only contain two standard options. As there are instances where the option selected from a list is a mandatory field, the application should be able to detect if an option is not selected.

- Telephone Number

This procedure is to test for telephone and fax number fields that can only accept alphanumeric values. The Alphabets can be in upper and lower case format and the numeric values can only be whole numbers, meaning positive, non decimal and non fractional numbers. The field should be able to accept the combination of both numbers and alphabets, as certain countries have telephone numbers, which requires a combination of both. An alert message should appear to notify users if no values are entered. The maximum length of the values entered is also tested to ensure that there is a fixed length. This test procedure would ensure proper validation of this field before the values entered are accepted into the database.

- Email Fields

This procedure is to test the e-mail fields have been key in the value by user; the field would be validated before it is accepted into the database.

- Free Fields

This procedure is to test the free fields or open fields that accept various inputs from users. Free fields are able to accept all alphabets, numbers and special characters which users might need to enter into the database. In a free field the length of the values entered are usually not fixed.

b. Data Level Test Procedures

- Record Search

This procedure is to test the product searching functions. The application has a product searching function for users to search for category of product by selecting specific parameters for the search. This test procedure is invoked to ensure that the correct records are retrieved from the database using the provided search parameters.

- Create Record

This procedure is to test for the creation of records and their successful insertion into the database. That ensures the application is able to detect a replication of key fields in a record against an existing record in the

database. A search will be performed for the record to confirm its successful creation.

- **Edit Record**

This procedure is to test the editing processes and their successful update into the database. Users can only select individual records to edit. Once a record has been selected, users can proceed to make changes to the fields within the record and update the changes into the database. When reopened, the record should contain the updated values and the changes made should reflect what the users have done.

- **Remove Record**

This procedure is to test the deletion of records, and their successful removal from the database. Users can only select individual records to delete, and once a record selected is removed, it should be deleted permanently from the database. A search will be performed for the deleted record to reconfirm its deletion.

c. Screen Level Test Procedures

- **Login Procedure**

This is to test the login procedure for the proper authentication of user, and the login session expiration. In this test, a user needs to enter valid User ID

and password. The system should prompt an alert message when invalid User ID and password are entered.

- Logout Procedure

This is to test the logout procedure to ensure that the session for the specific user expires after every logout. Once a logout action has been performed, users should not be able to enter any part of the application without re-login. This is a security measure to ensure that unauthorized users cannot re-enter via this method into the application with the last user's login information. It should instead bring the user to the Login page.

- Alert Messages

This procedure is to test the alert message pop up for accuracy and appropriateness. An alert message appears to notify users when a certain action has been committed. This procedure is to ensure that accurate texts are displayed. The text that appears on the messages should be able to highlight the cause of the error and be informative to users. The occurrence of these messages should be at the appropriate moment.

- Standard Buttons

This procedure is to test the functionality of standard command buttons. Standard command buttons are common buttons that can be found within the application, bearing almost the same name and performing the same

functions. Standard command buttons should be consistent in their look and feel within an application. The test in this procedure is to ensure that they perform the standard functions that have been assigned to them effectively.

- Hyperlinks

This procedure is to test the functionality of the hyperlinks. Hyperlinks are worded links that link to an associate or related page when it is clicked. They are text, which has been coded with a fixed link to another page. Hyperlinks are easily identifiable by its difference in text colour, and they are usually underlined. This procedure ensures that the hyperlinks in an application are functioning and is able to link to the correct pages or are call up an associate page by opening another window.

- Data Display

This procedure is used to check for the data displayed on every page. This is a general procedure which is to be invoked throughout an application where there is data to be viewed. Checking for data display in this context means viewing through the data displayed on a specific page for accurateness and consistency in outlook. A spelling and a grammatical check are also done. Static data should also be checked for consistency on the page. The data displayed on a page is usually retrieved from the database, therefore their values should be precise and correct.

- Graphics Display

This procedure is to check on the graphics display for the system. The main purpose is to provide a standard graphical user interface and user-friendly environment for the end users. Examples of standard graphics are fonts size and fonts type, standard buttons for the system, standard colour scheme and standard image size.

4.4.2 Test Environment

The system have been tested on Internet Explorer browsers version 5.0 with following setting:

a. General setting

- Set to automatically for Temporary Internet Files
- Use Windows colours
- Default fonts setting

b. Security setting

- Set Medium for Default Level
- Enable Cookies
- Enable per-session cookies

c. Advanced setting

- Set to display a notification about every script error
- Set to show friendly HTTP error messages

- Set to play animations
- Set to play sound
- Set to play videos
- Set to show pictures
- Set to use Fortezza for security
- Set to use SSL2.0 for security
- Set to use SSL3.0 for security

d. View setting

- Set to Medium for Text Size

CHAPTER FIVE:

CONCLUSION

5.1 Comments

The restaurant industry has lagged behind other trades in embracing the potential of the web. The boom in E-commerce should be a boon for food servers. As the Internet and E-commerce begin to grow, the fast food restaurant is required to use the innovative ideas to serve the customers well. Technology will push the conventional fast food restaurants to become even better at developing a service strategy, in order to stay competitive. Due to that circumstance, the Online Fast Food Restaurant Ordering System has been developed to help the fast food restaurant increase sales, improve performance, expand product line and meet customer satisfaction. Besides that, this online application can reduce the cost and increase efficiency by managing the business with paperless and serve with more accuracy.

Although the application brings a better service to the customers, but there is a great security challenge that needs to be countered by both parties. This challenge is mostly critical in any online business whether it is business-to-business or business-to-customer. The higher security in the system should convince the customers to accept and use the system. Therefore, enhancement to the security needs to be implemented from time to time in order to gain the acceptable confident level of the customers. However, the alternative to this solution is to implement a flexible payment plan for the customers, where they can make offline payments rather than using only the online payment. Hence, it is hoped that this Online Fast Food Restaurant Ordering System will help most of the fast food restaurants to achieve their missions and increase customer satisfaction.

5.2 Constraints

The system integration testing has not been carried out in the real place or environment due to the different fast food restaurants having the different set of data, system and hardware. Therefore, the Online Fast Food Restaurant Ordering System has been built and developed only based on the understanding of the business logic for the fast food restaurant.

The Malaysian electronic payment systems solution providers are very limited and new. Therefore, it is hard to build an appropriate payment system for the Online Fast Food Ordering System. The Secure Electronic Transaction solution of having the certificate on the smart card is still an emerging issue to be resolved. Further more, incompatible and substandard of the online banks with the various electronic payment systems such as credit card, debit card, stored-value card, and e-check have become the hindrance to the development of the project.

Many legal issues are as yet unresolved, and government regulations and standards are not refined enough for many circumstances. Further more, online business is still evolving and changing rapidly. Although the system and contracting policies are in placed, it also needs to be aware of a range of on going legal issues that might be applicable to the content of the products and services that offer online facilities. Therefore, the Online Fast Food Restaurant Ordering System needs to consider these issues and comply with Malaysian Cyber Law before it can be launched and made business profit online.

5.3 Recommendations

In order to develop a good application and enhance the features of the Online Fast Food Restaurant Ordering system, it is recommended that developers should consider few things. Firstly, it is advisable that the application needs should be developed and maintained in the consistency way. The most important thing is to make sure that the user interface works consistently. After double clicking on items in one list and have something then users should be able to double click on items in any other lists and have the same thing happened. Developers need to put buttons in consistent places on all of windows, use the same wording in labels and messages, and use a consistent color scheme throughout. Consistent user interface allows users to build an accurate mental model of the way the system works, and accurate mental models lead to lower training and support costs.

Besides that, navigation between screens is important for the users to move around the system. If it is difficult to get from one screen to another then users may quickly become frustrated and give up. When the flow between screens matches the flow of the work the user is trying to accomplish, then the system makes sense to them. Different users work in different ways, therefore the system needs to be flexible enough to support their various approaches. Further more, color should be used sparingly in the application. The problem is that some of users may be colorblind. If using color to highlight something on a screen then the developers need to do something else such as display blinking word to make it stand out. Besides that, the color also needs to be consistent so that the application has a common look and feel to the user.

The developers are also recommended to use the font appropriately in the system application. It is advisable to use the fonts that are easy to read, such as Times New Roman. A screen using two or three fonts effectively looks a lot better than a screen that uses five or six. Further more, developers are reminded not to create busy screens. Crowded screens are difficult to understand and hence are difficult to use. Besides that, the more things inside the application especially the images or animation give a great impact to the loading of the page. This takes up a lot of space and time to the user using the system.

REFERENCES

Ambler, S. W. (October 26, 2000). *User Interface Design: Tips and Techniques*. United Kingdom: Cambridge University Press

Ashworth, C. and Slater, L. (1992). *An Introduction To SSADM Version 4*. London: McGraw Hill International Publisher.

Ball, S. (1992). *Fast Food Operations And Their Management*. Great Britain: Stanley Thornes Publishing.

Brooks, S. (Jan 1, 2000). *A Mouse By The Tail*. Restaurant Business. 99 (1), p50.

Connor, D. (March 6, 2000). *QuikOrder Brings Domino's Pizza To You In 30 Minutes Or Less*. Network World. 17 (10), p20.

Cebzynski, G. (January 15, 2001). *Founder Of Online Ordering Service Calls Marketing Key To Competitive Edge*. Nation's Restaurant News. 35 (3), p20.

Dorothy, J. T. and Ian, J. T. (1995). *Systems Analysis and Design: A Comparison of Structured Methods*. United Kingdom: Blackwell Publishers.

Emerson, R. L. (1990). *The New Economics of fast Food*. New York: Van Nostrand Reinhold.

Freedman, A. (1996). *The Computer Desktop Encyclopedia*. New York: American Management Association.

Horovitz, J. (2000). *The Seven Secrets of Service Strategy*. Great Britain: Prentice Hall.

Kemp, T. (May 29, 2000). *When It Has To Be There Now—E-retailers Tune Systems For Same Day Delivery*. Internetweek. p1.

Kroll, K. M. (July, 1999). *Food.com Beefs Up Campaign For On-line Restaurant Ordering*. Stores. 81 (7), p105-107.

Liddle, A. J. (January 8, 2001). *Pizza Time Chain Explores Online Ordering At New Prototype*. Nation's Restaurant News. 35 (2), p22.

Longman, G. (1995). *Dictionary of Contemporary English*. Great Britain: British National Corpus.

Mumford, A. (1999). *Beginning Web Development with Visual InterDev 6*. United Kingdom: Wrox Press.

Nedergaard, S. and Munday, D. (March, 2001). *The Benefits of E-Commerce*. Food Processing. 70 (3), p34-36.

Pei, J. F. (June 15, 2000). *Cards, Online Ordering Streamline Purchasing*. *Purchasing*. 128 (10), p46.

Revzin, P. (November 23, 2000). *E-Business*. *Far Eastern Economic Review*. 163 (47), p52-62.

Reynold, M. (2000). *Beginning E-Commerce with Visual Basic, ASP, SQL 7.0 and MTS*. United Kingdom: Wrox Press.

Siler, B. and Spotts, J. (1998). *Using Visual Basic 6: The One Source For Comprehensive Solution*. Special Edition. United State: QUE Publisher.

Turban, E; Lee, J.; King, D. and Chung, H. M. (2000). *Electronic Commerce: A Managerial Perspective*. Upper Saddle River: Prentice Hall.

Ullman, C. (1999). *Beginning ASP 3.0*. United Kingdom: Wrox Press.

Waters, C. D. (October 30, 2000). *Online Ordering, Delivery Going Smooth So Far For Jamba Juice*. *Nation's Restaurant News*. 34 (44), p22.

Waymire, R. and Sawtell, R. (1998). *SAMS: Teach Yourself Microsoft SQL Server 7.0 In 21 Days*. Indiana: SAMS Publisher.

Whitten, J. L. and Bentley, L. D. (1998). *System Analysis and Design Methods*. 4th Edition. United State: McGraw-Hill

Yourdon, E. (1992). *Modern Structured Analysis*. New Jersey: Prentice-Hall.

APPENDIX

APPENDIX A:
INSTALLATION GUIDE

Online Fast Food Restaurant Ordering System Installation:

1. Insert the **Project** CD to the CD ROM drive and Copy **Project** folder from the CD to hard disk drive C:\. (Before you proceed to the following step please make sure Microsoft SQL Server 7.0 and Microsoft Personal Web Server have been installed)
2. Open **Microsoft SQL Server 7.0 Enterprise Manager**. Create the database by right click on **Databases** select **New Database** and name it as **Project** in Microsoft SQL Server 7.0 Enterprise Manager (**Database Properties**) then press OK button.

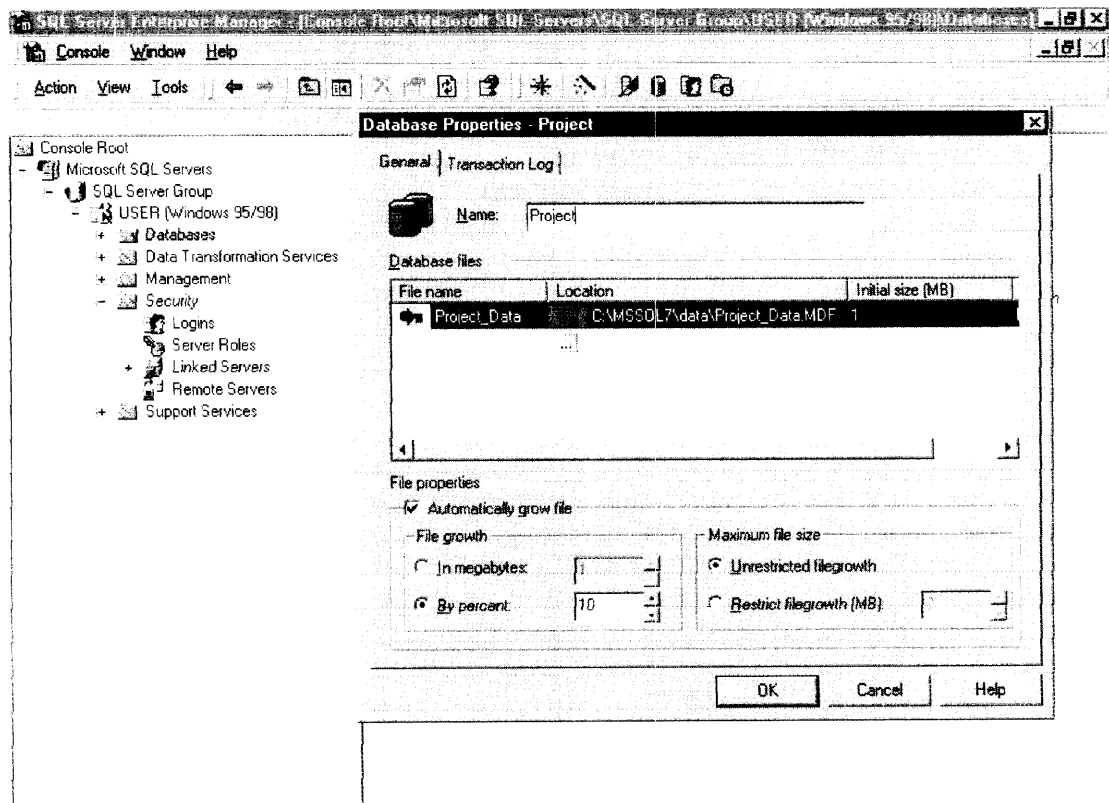


Figure A1: Installation Guide

3. Project Database will be created as following under the **Databases** folder.

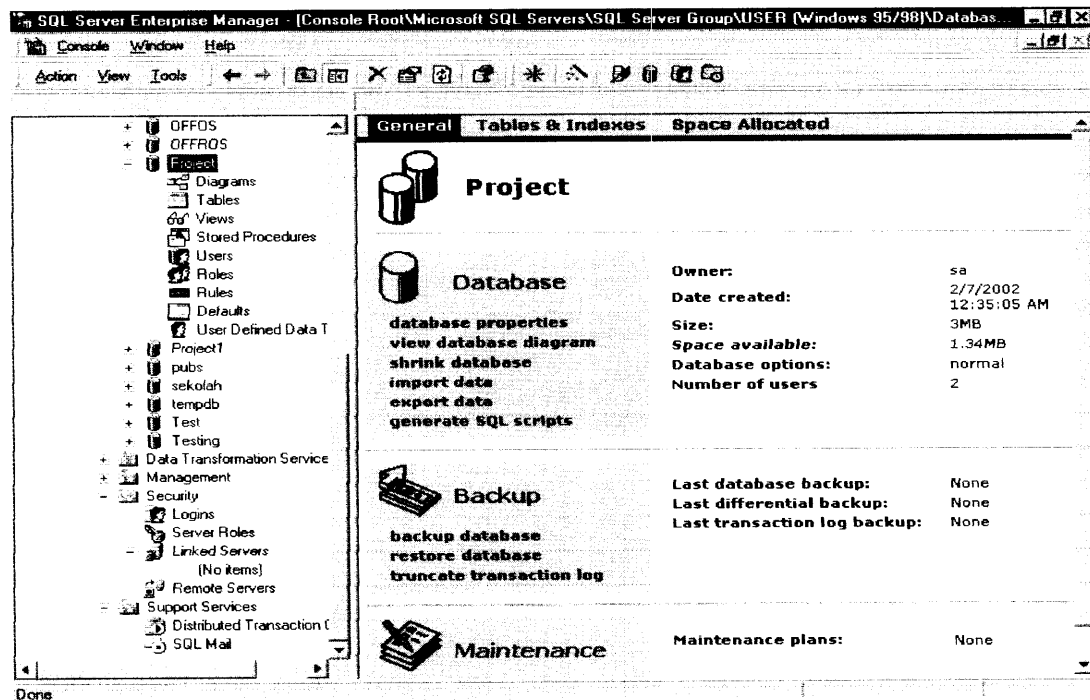


Figure A2: Installation Guide

4. Under the **Security** folder select Logins then right click to select **New Login**. Assign User Name: **Project**, Password: **82174** and Database: **Project** in the SQL Server Login Properties.

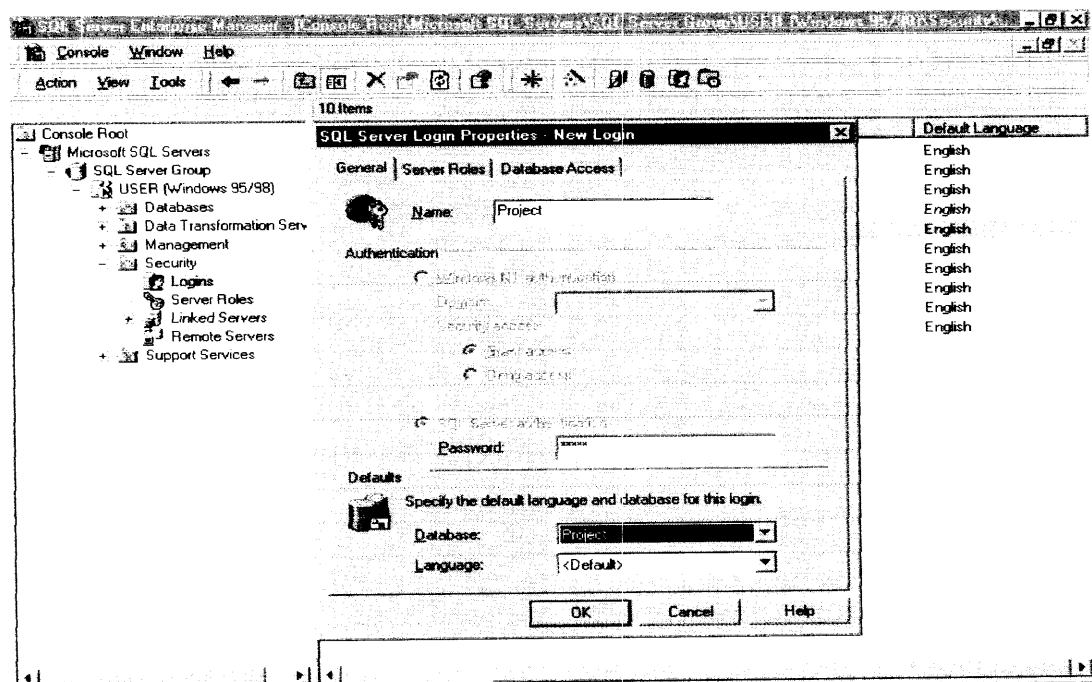


Figure A3: Installation Guide

5. Choose **Database Access** tab, check on the **Project** then press OK button.

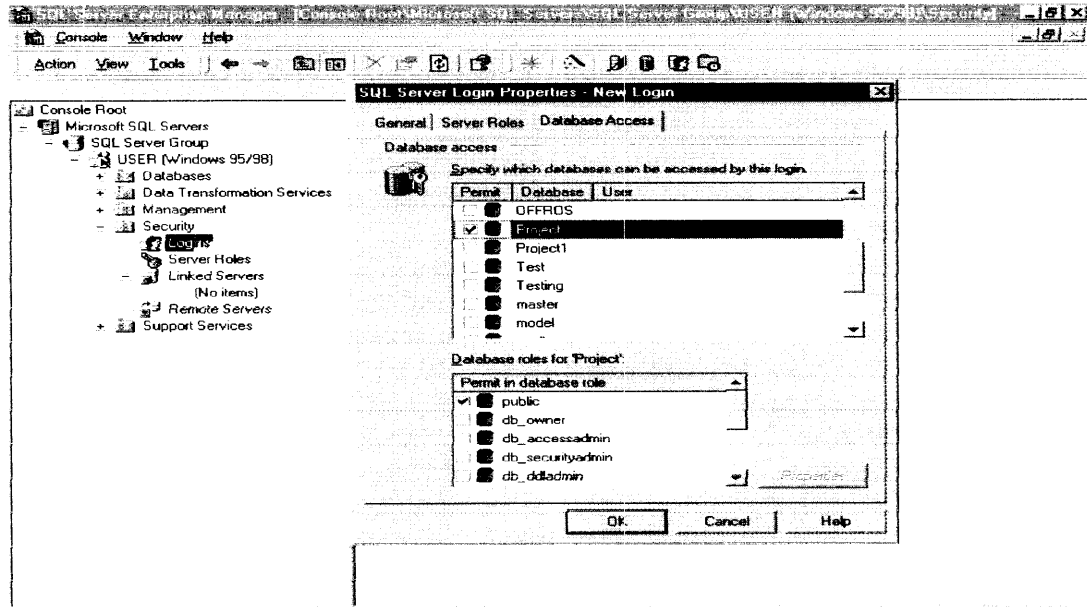


Figure A4: Installation Guide

6. Right click on the **Project Database**, go to **All Tasks** then select **Import Data**. **DTS Import Wizard** will pop up then press on **Next** to proceed.

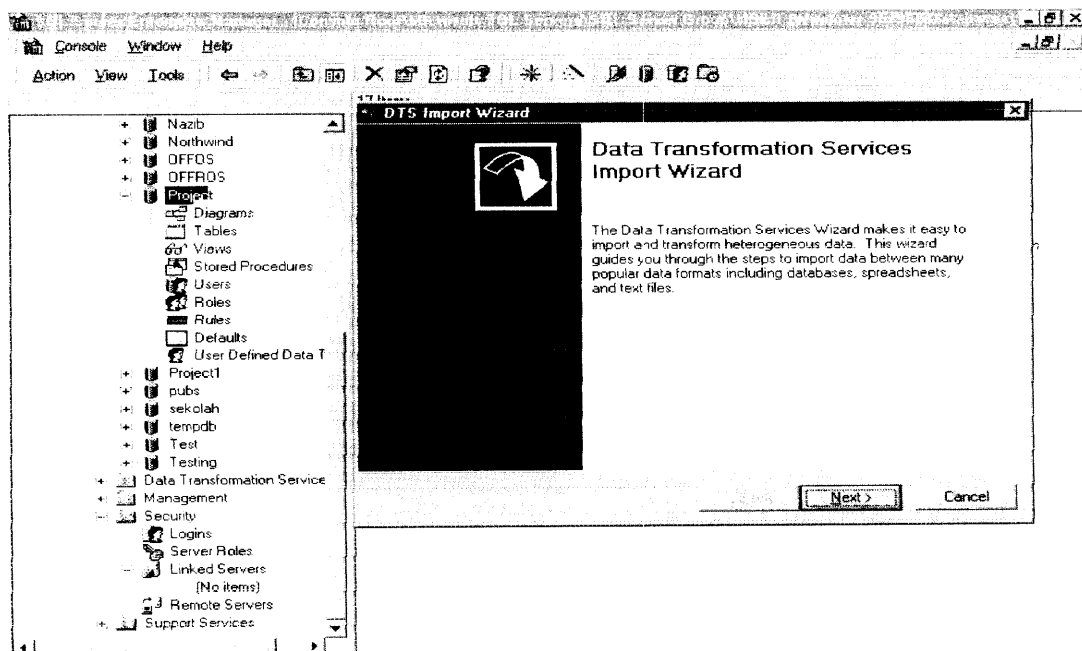


Figure A5: Installation Guide

7. Choose the Data Source by select the **Source: Microsoft Access** and browse the **File name: C:\Project\Project.mdb** then press **Next** button to proceed.

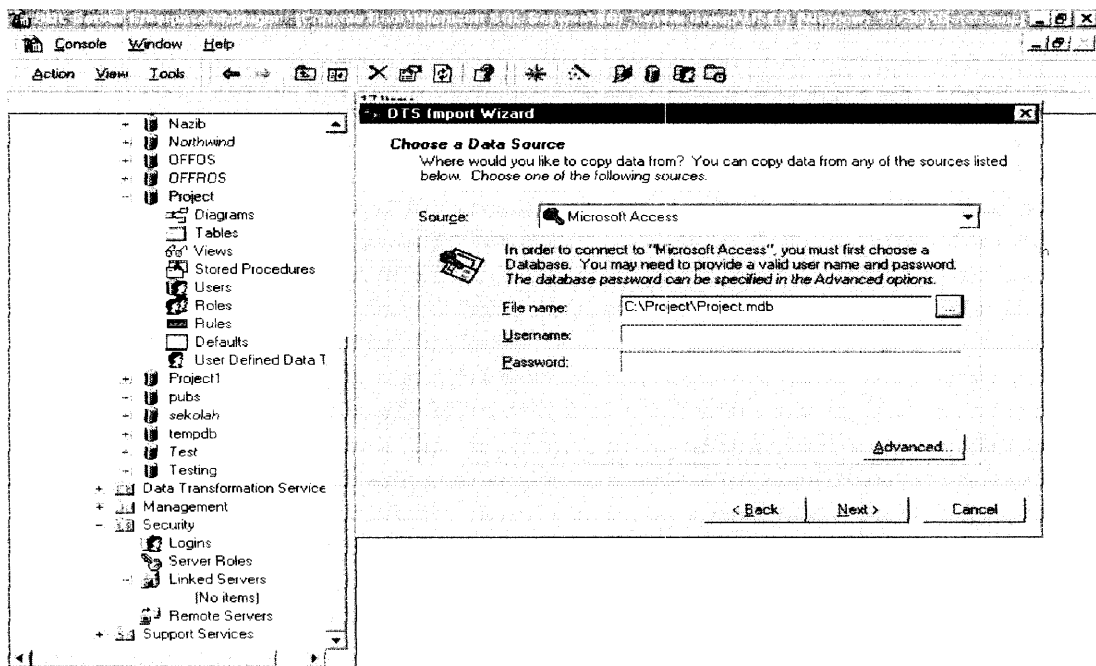


Figure A6: Installation Guide

8. Choose the **Destination: Microsoft OLE DB Provider for SQL Server**, **Server: USER**, **Username: Project**, **Password: 82174** and **Database: Project** then press on **Next** button to proceed.

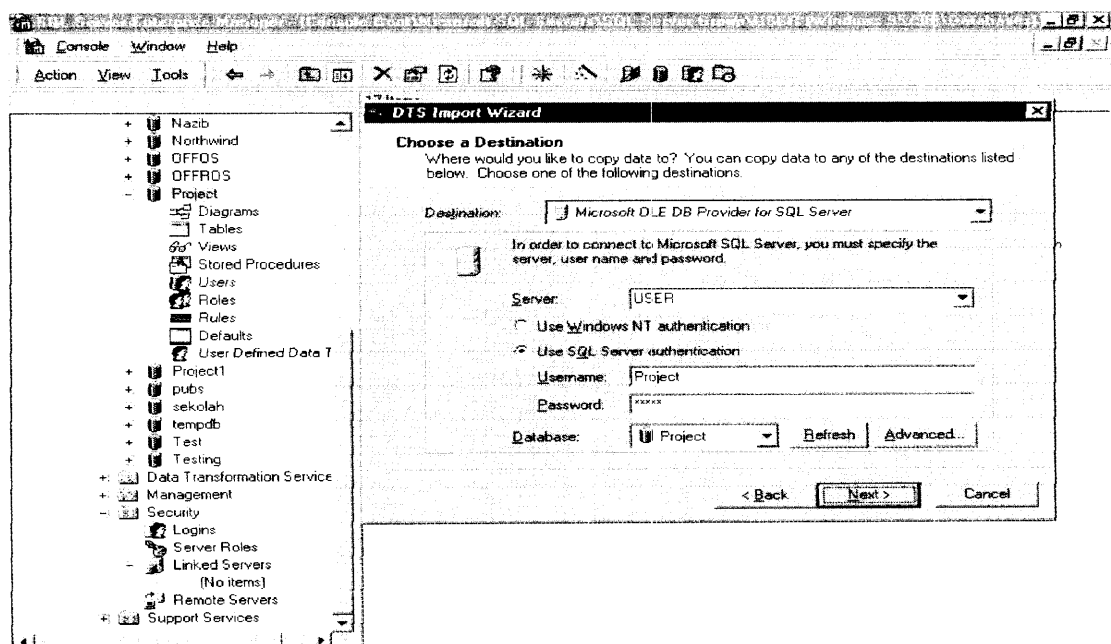


Figure A7: Installation Guide

9. Choose the **Copy table(s)** from the source database radio button and press on the **Next** button to proceed.

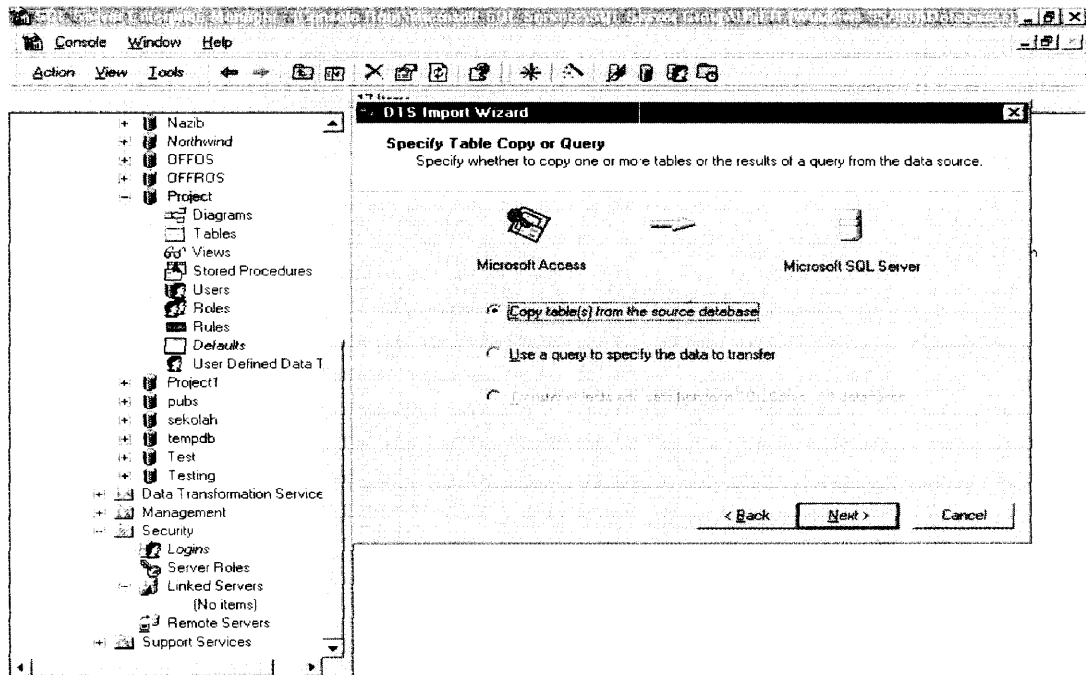


Figure A8: Installation Guide

10. Click on the **Select All** button and press **Next** button to proceed.

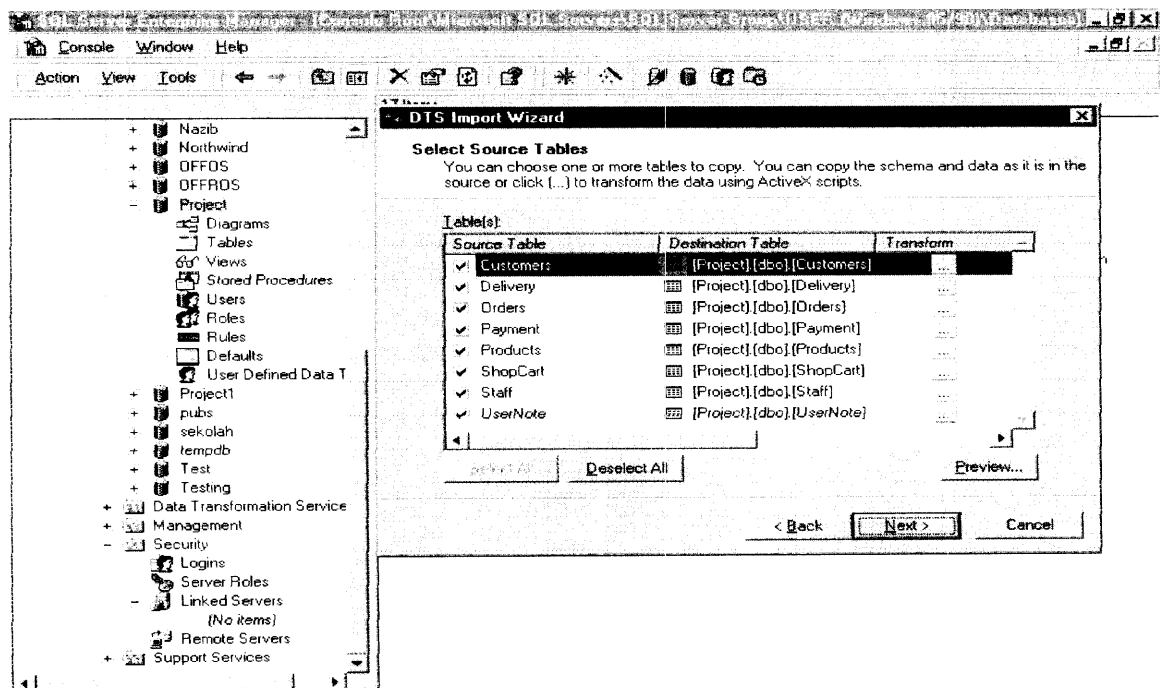


Figure A9: Installation Guide

11. Check on the **Run immediately** and press **Next** button to proceed.

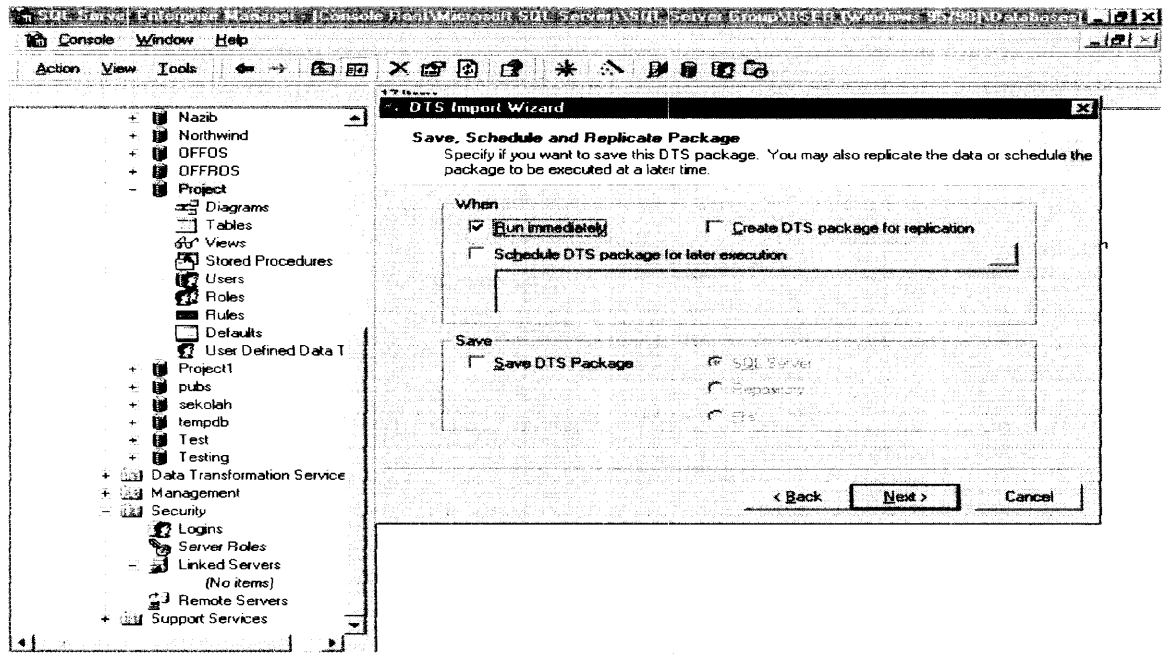


Figure A10: Installation Guide

12. The Project Tables from Microsoft Access will be imported successfully to Microsoft SQL 7.0 Enterprise Manager Project Tables as follows:

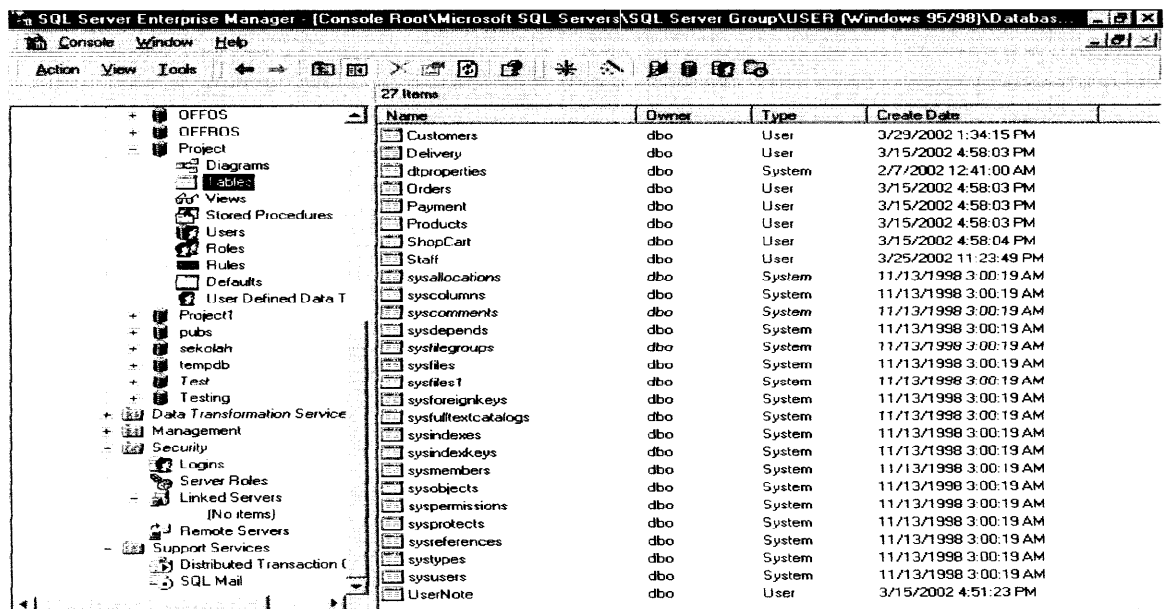


Figure A11: Installation Guide

13. Setup Database Connection

Step 1: Click on **Start** button at the window taskbar and go to **Setting** then **Control Panel**. Select the **ODBC Data Sources (32bit)**, double click to open a **ODBC Data Source Administrator**.

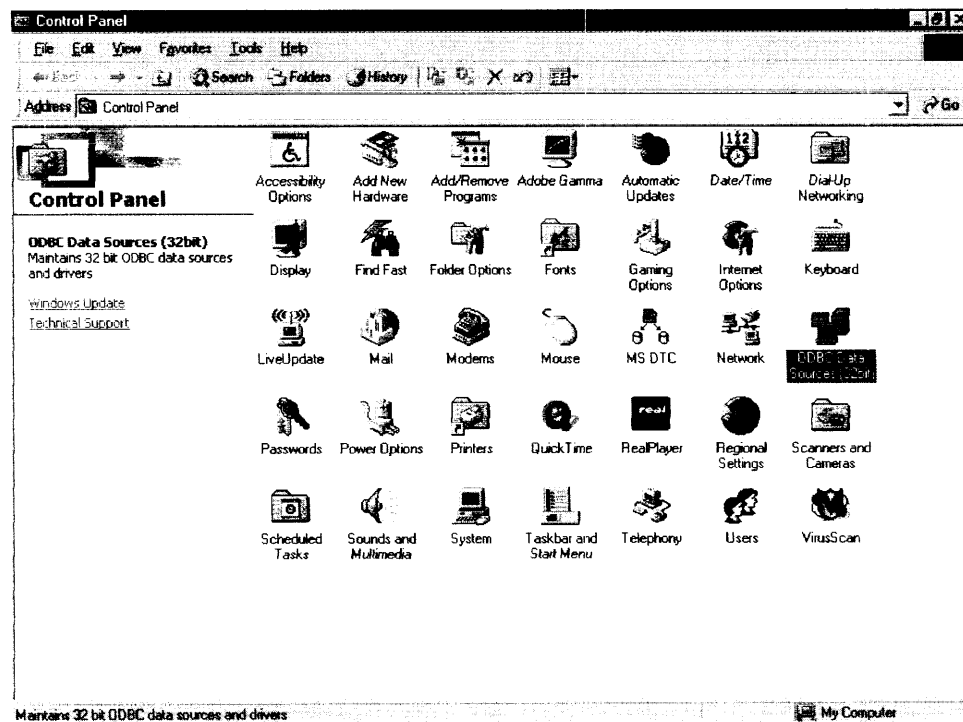


Figure A12: Installation Guide

Step 2: Select **User DSN** tab and click the **Add** button then **Create New Data Source** window pops up.

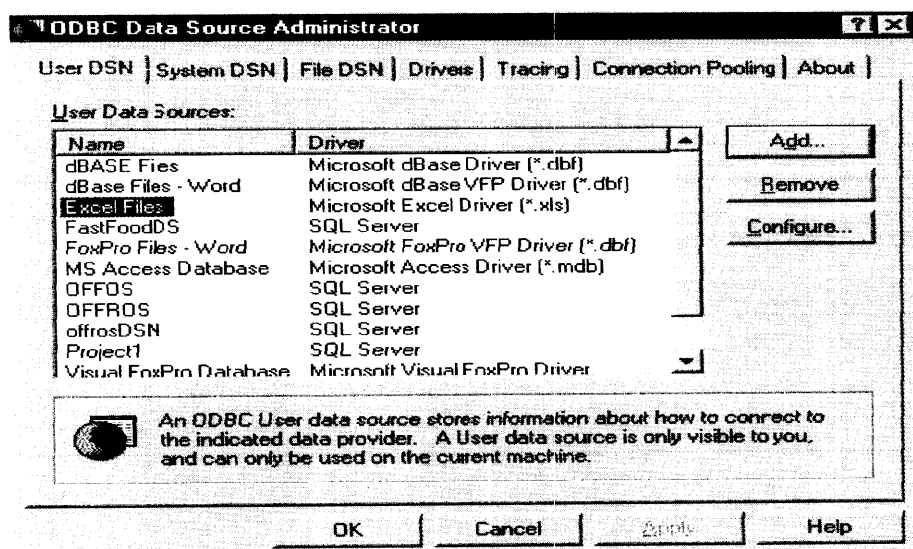


Figure A13: Installation Guide

Step 3: Select a driver for which you can set up a database. For this Project, select the **SQL Server** and then click **Finish** button.

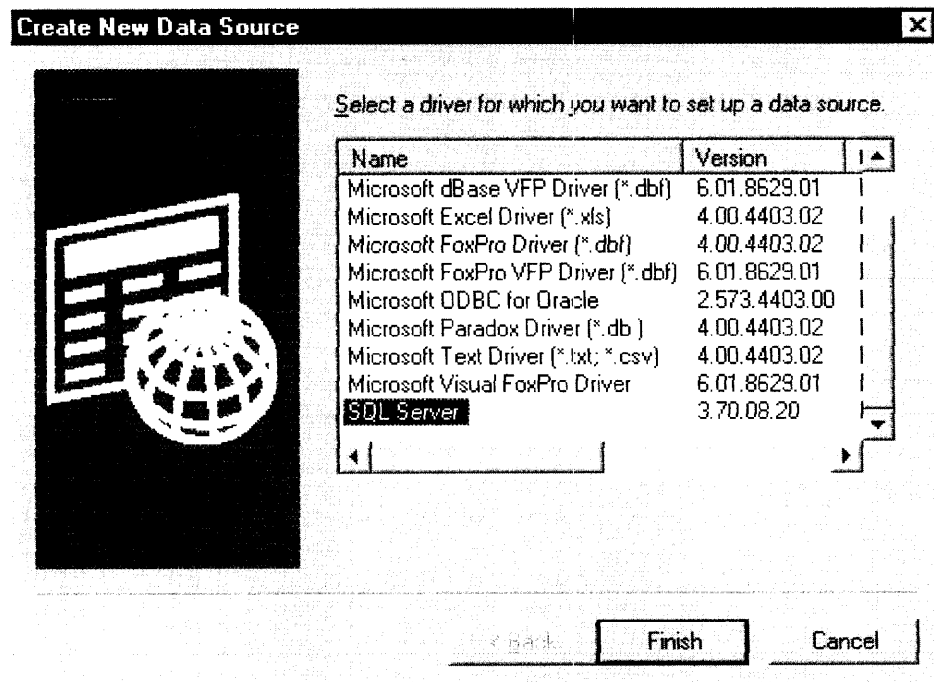


Figure A14: Installation Guide

Step 4: After clicking on the **Finish** button **Create a New Data Source to SQL Server** window pop up. Assign **Name: Project** use to refer to the data source. Select the **Server: local** and press **Next** button to proceed.

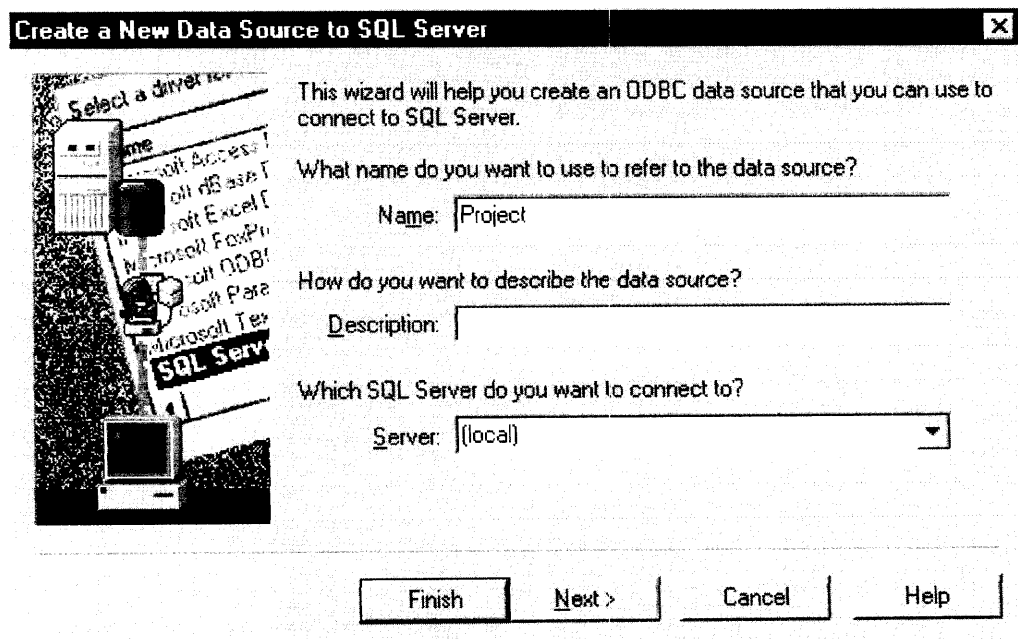


Figure A15: Installation Guide

Step 5: Assign **Login ID: Project** and **Password: 82174** then press **Next** button to proceed.

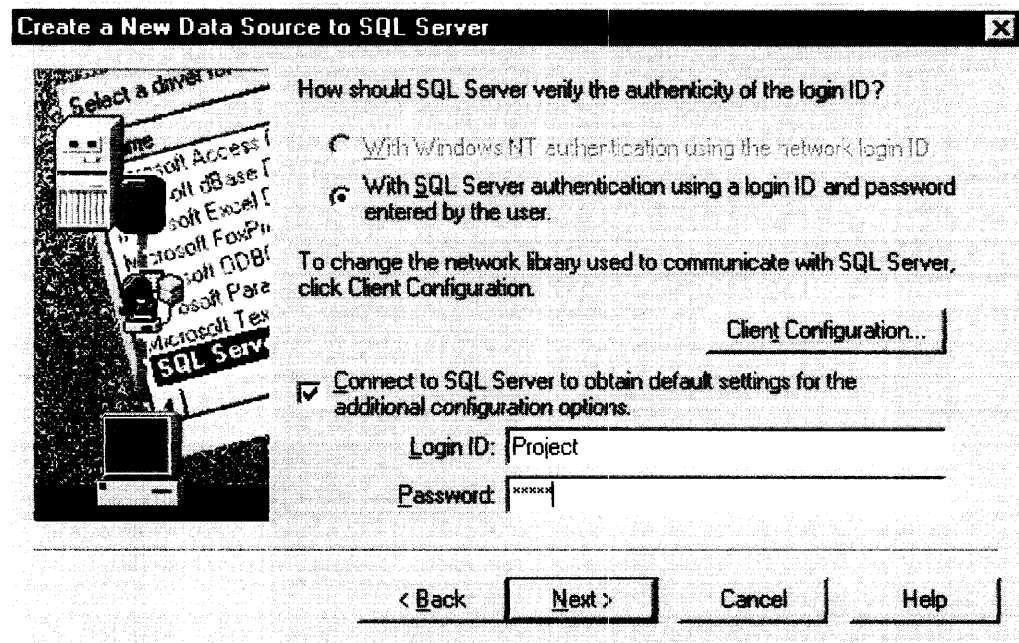


Figure A16: Installation Guide

Step 6: Use the default selection and press **Next** button to proceed.

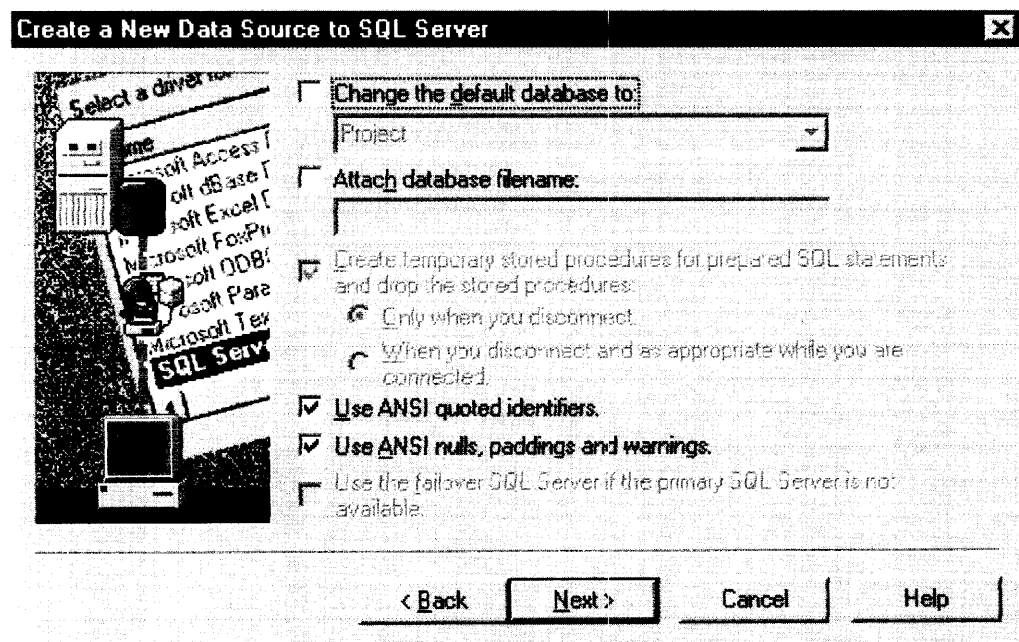


Figure A17: Installation Guide

Step 7: Use the default selection and press **Finish** button to proceed.

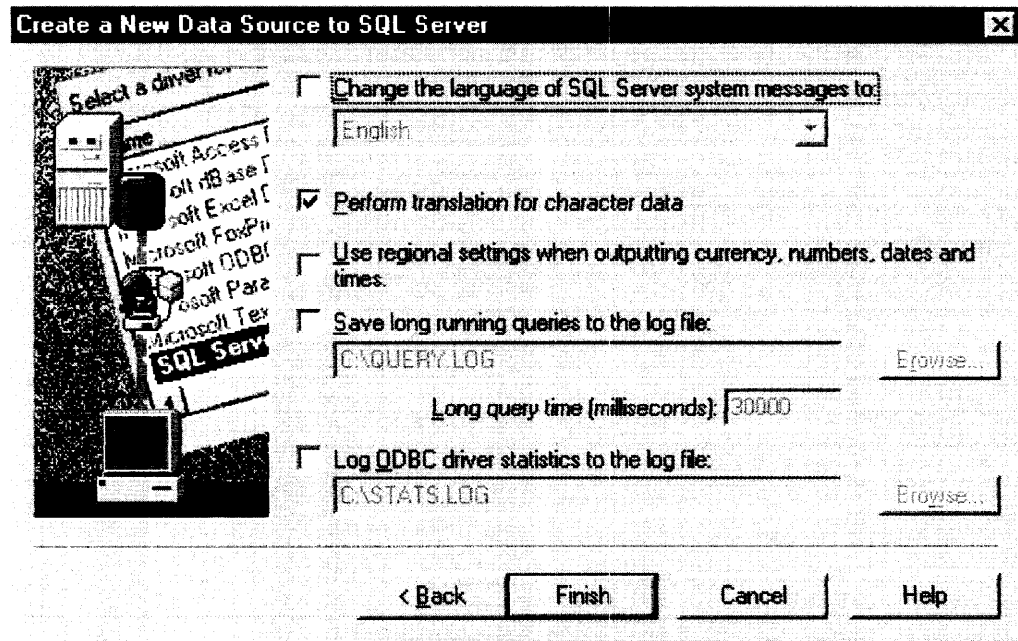


Figure A18: Installation Guide

Step 8: ODBC Microsoft SQL Server Setup window pop up then press on the **OK** button to proceed.

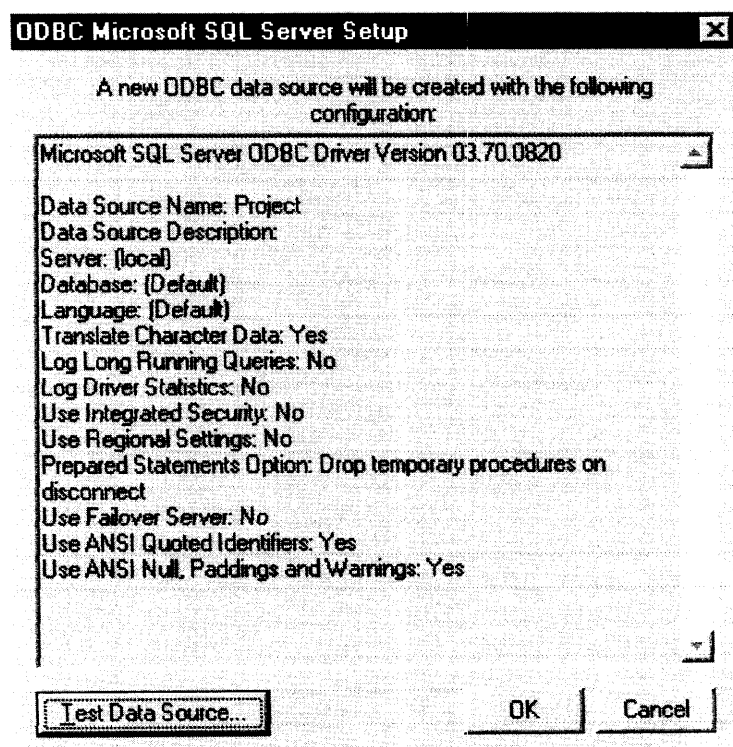


Figure A19: Installation Guide

Step 9: Finally the **User Data Source** name as **Project** shows on the list, click on **OK** button to finish the process.

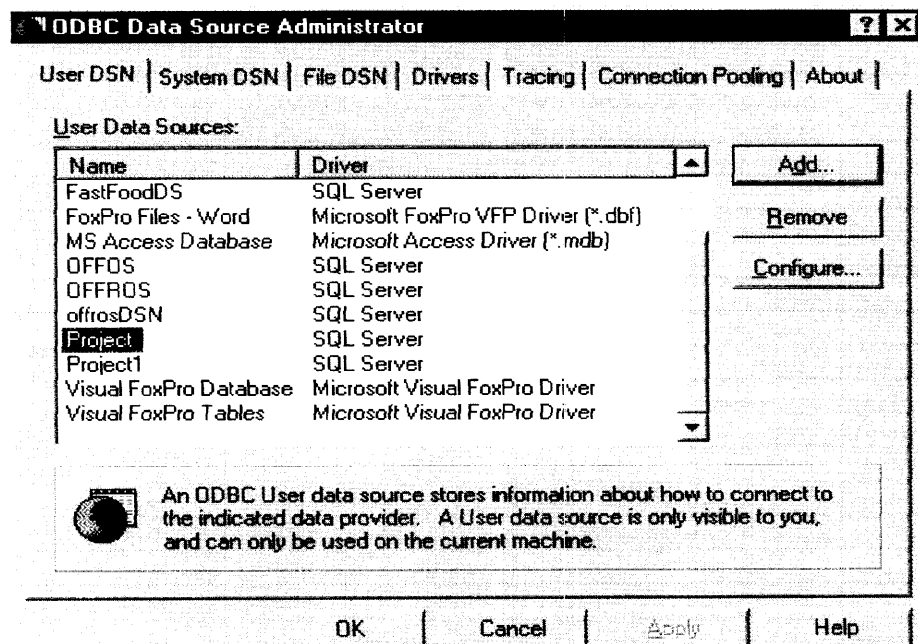


Figure A20: Installation Guide

14. Setup Online Fast Food Restaurant Ordering System in Personal Web Server

Step 1: Open the **Microsoft Personal Web Manager**. Choose the **Advanced** options then click on the **Add** button to add a virtual directories.

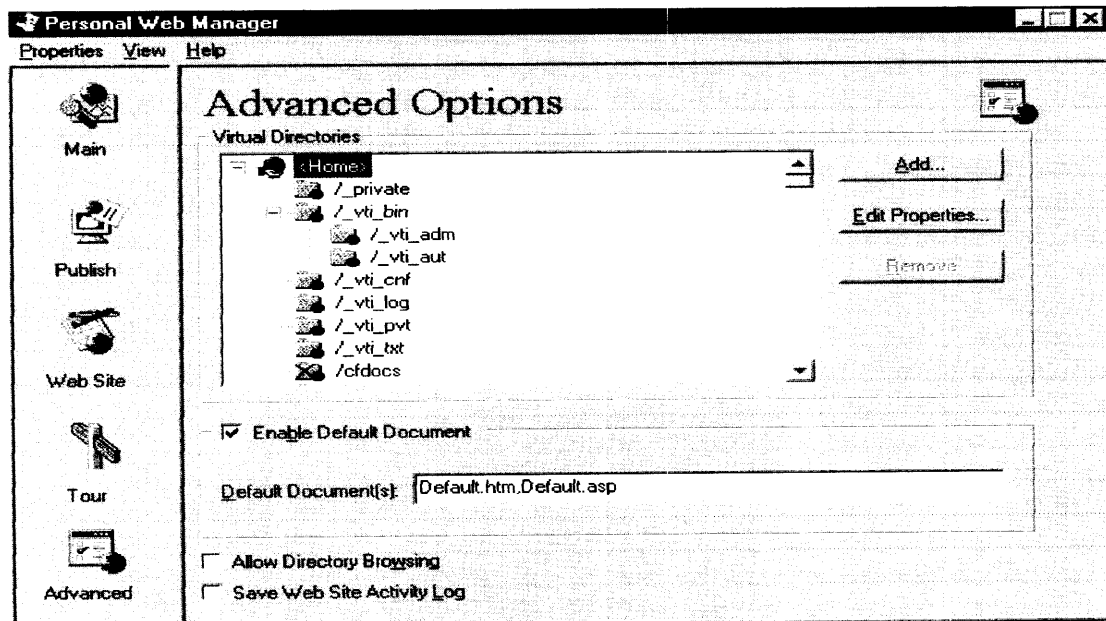


Figure A21: Installation Guide

Step 2: After clicking on the **Add** button, **Add Directory** window pop up. Click the **Browse** button and browse for **Project_Local** folder in C:\Project Directory and assign Alias: **OFFROS** then press **OK** button to create a new virtual directory.

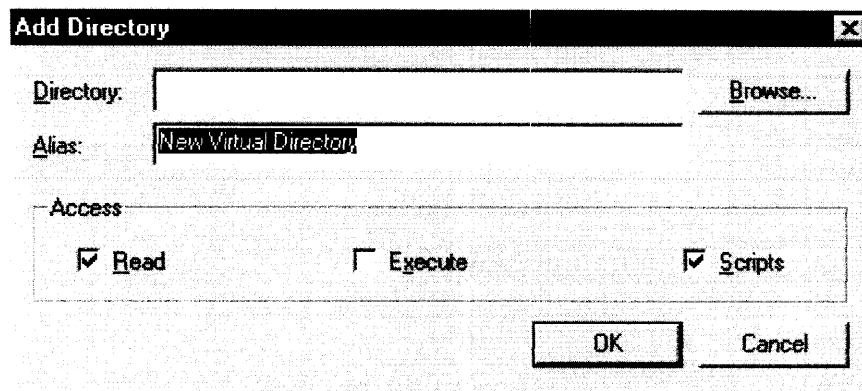


Figure A22: Installation Guide

Step 3: Finally the Project virtual directory is successfully created and shown in the list of Virtual Directories.

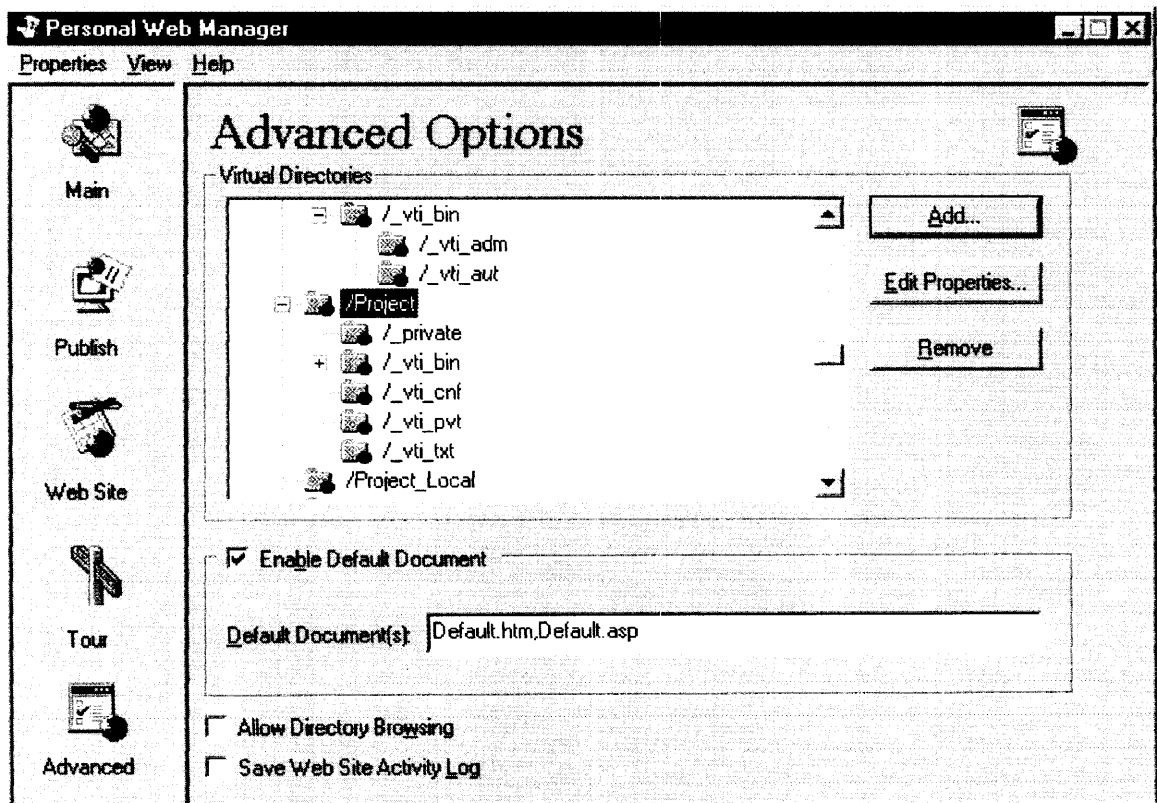


Figure A23: Installation Guide

15. **Online Fast Food Restaurant Ordering System** Installation complete at this stage.
16. To run the **Online Fast Food Restaurant Ordering System** Application, it requires the Internet Explorer Browser version 5.0 or above. Type in the following URL in the browser address field.

http://ServerName/NewVirtualDirectory

Where **ServerName** = Computer Name and **NewVirtualDirectory** = Assigned Alias Name in the Personal Web Server. For example: ServerName = **user** and NewVirtualDirectory = **OFFROS** then the URL will be as following:

http://user/OFFROS

APPENDIX B:

USER GUIDE

Step 1:

Type the URL address <http://user/OFFROS/> as installed in the Personal Web Server (Please refer to the Installation Guide example). It displays the Default.asp content. The top of the page is the banner and company name which user can view the advertisements from here. 'History', 'OFFOS', 'Staff Only', 'Support' and 'New Registration' is the navigation hyperlink that allows users to navigate around the Online Fast Food Restaurant Ordering System. The main page displays a flash 5 welcome page to welcome the users. The current information is displayed at the bottom of this main page.



Figure B1: User Guide

Step 2:

Click on the History hyperlink and it displays the Online Fast Food Restaurant Background. Users can click on the Next button at the bottom of the page to view the next page.

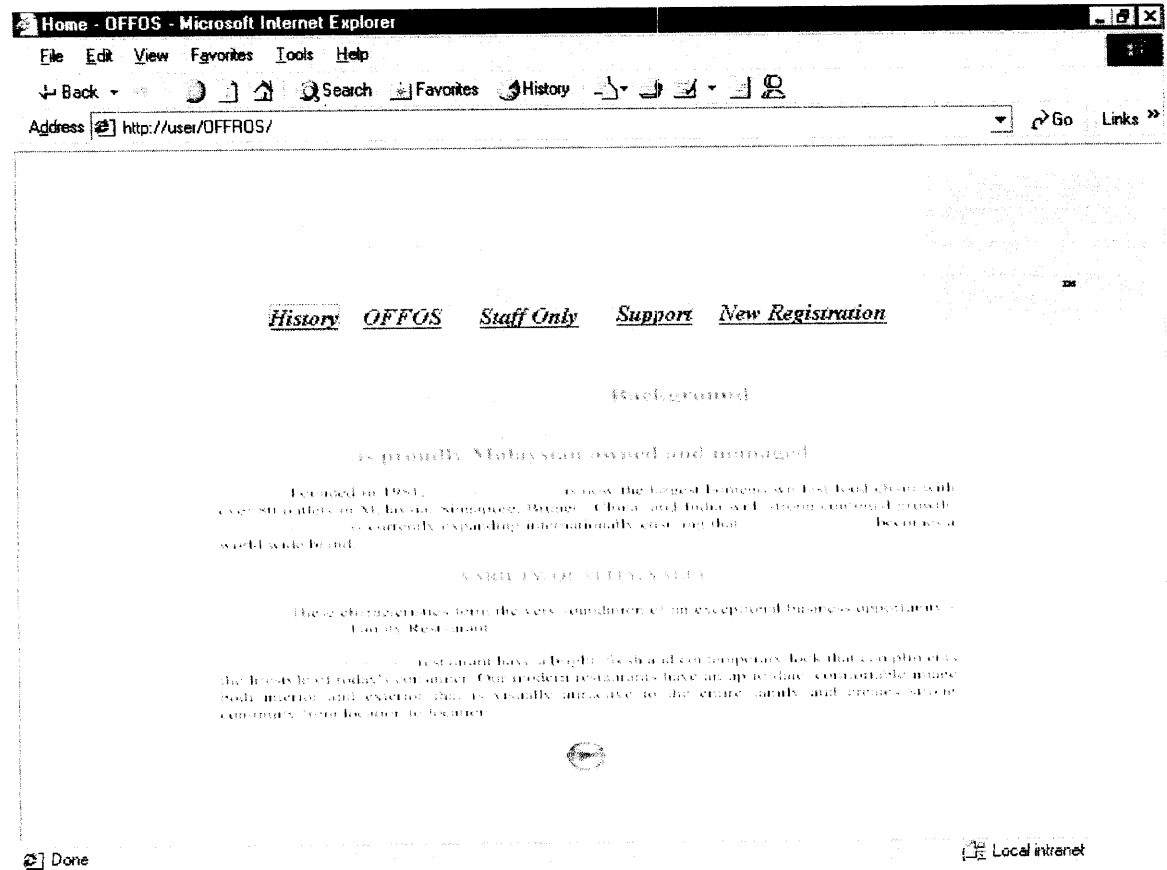


Figure B2: User Guide

Step 3:

Click on the Support hyperlink and it displays the Online Fast Food Restaurant Support Email address which allows users to get the online service support.



Figure B3: User Guide

Step 4:

Click on the New Registration hyperlink and it displays the Online Fast Food Restaurant form for users to register their profile. Click on the Reset button to reset the information that has been keyed in or click on the Submit button to submit the information to the database.

History **OFFOS** **Staff Only** **Support** **New Registration**

Please fill in the information below and complete the registration. All information are required.

User ID	cogan		
Last Name	Gan	First Name	Chin Chuan
Date of Birth	10/05/1976 (mm/dd/yyyy)	Sex	Male
Address	64, Jalan Kampung Cina		
Country	Malaysia	City	Kota Bharu, Kelantan
Phone Number	09-7485094	Postal Code	15350
Password	[masked]	Email Address	gan_chin_chuan@yahoo.com
		Confirm Password	[masked]

Figure B4: User Guide

Step 5:

After submitting the form the system displays the user information and informs that their information has been registered successfully at the particular date and time. Click on the Login OFFOS button or OFFOS hyperlink at the top navigation bar to bring users to the login page.

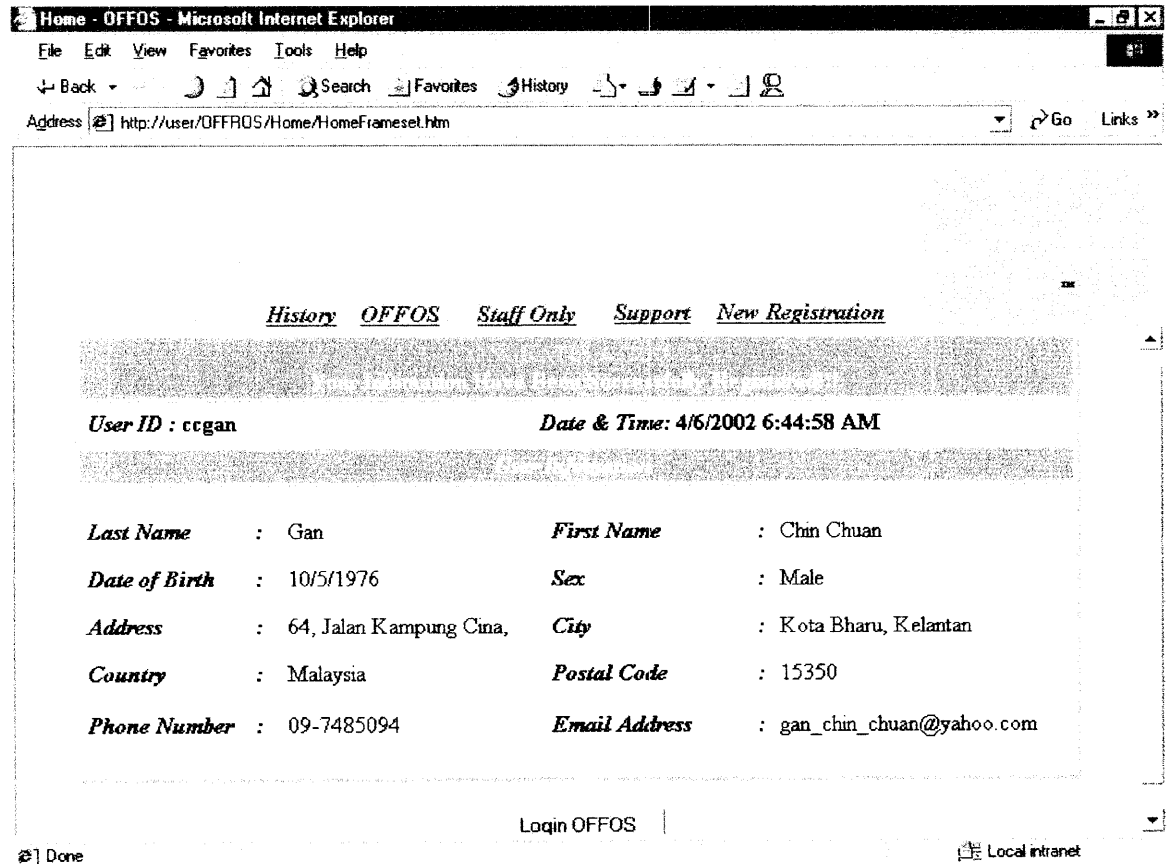


Figure B5: User Guide

Step 6:

If a user chooses to register the same User ID which already exist in the database the system prompts a statement to inform user that he need to choose another User ID to register.

Home - OFFOS - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Search Favorites History

Address Go Links

[History](#) [OFFOS](#) [Staff Only](#) [Support](#) [New Registration](#)

Please fill in the information below and complete the registration. All information are required.

(Note: Your User ID already exist // Please Choose another User ID to Register Thank You!!)

User ID			
Last Name		First Name	
Date of Birth	(mm/dd/yyyy)	Sex	Male v
Address		City	
Country	Malaysia v	Postal Code	
Phone Number		Email Address	
Password		Confirm Password	

Done Local intranet

Figure B6: User Guide

Step 7:

The system also does the validation checking on every field before submitting the form. Therefore, users need to give the full information before they can submit the registration form to the system.

The screenshot shows a Microsoft Internet Explorer window with the address bar displaying `http://user/OFFROS/`. The page has a navigation menu with links: [History](#), [OFFOS](#), [Staff Only](#), [Support](#), and [New Registration](#). The [New Registration](#) link is active. Below the menu is a registration form with the following fields: **User ID**, **Last Name**, **Date of Birth** (with a "(mm/a)" hint), **Address**, **Country** (a dropdown menu currently showing "Malaysia"), **Phone Number**, **Password**, **City**, **Postal Code**, **Email Address**, **Gender** (a dropdown menu currently showing "Male"), and **Confirm Password**. A validation error is displayed in a small box over the **User ID** field, showing an exclamation mark icon and the text "Please Key in your User ID!". Below the form are two buttons: **Submit** and **Reset**. The browser's status bar at the bottom shows "Done" and "Local intranet".

Figure B7: User Guide

Step 8:

User clicking on the OFFOS hyperlink or the Login OFFOS button after the registration the system displays the login page for the users. Users need to key in their User ID and Password that they have registered to gain the access to the Online Fast Food Restaurant Ordering System. If the users key in the invalid information the first time then system prompt them with the alert message "Invalid, Please Try Again".



Figure B8: User Guide

Step 9:

If the users key in the invalid information the second time then system prompts them with alert the message “Last Chance to TRY!!!”



Figure B9: User Guide

Step 10:

If the users key in the invalid information the third time then system redirects them to the Invalidpwd.htm page. A user needs to click on the Relogin hyperlink in order to retry again.



Figure B10: User Guide

Step 11:

If a user key in the valid information at this moment the system allows him to gain access to the Online Fast Food Restaurant Ordering System.



Figure B11: User Guide

Step 12:

This page shows that the user has successfully login to the Online Fast Food Restaurant Ordering System. The top page of the system displays the banner or advertisement and company name. The top of the page also displays the User ID and Login Date and Time to the system. Besides that, it also has Support and Help hyperlink to assist the user to use the system. At the left navigation bar there is 'History', 'Product Searching', 'Ordering Cart', 'Delivery Info', 'Payment' and 'Logout' buttons that allow users to move around the system. The main page by default displays the welcome page to the users and display other page when user move around the system.



Figure B12: User Guide

Step 13:

Clicking the Support hyperlink displays the Online Fast Food Restaurant Support Email address that allows users to get online service support.

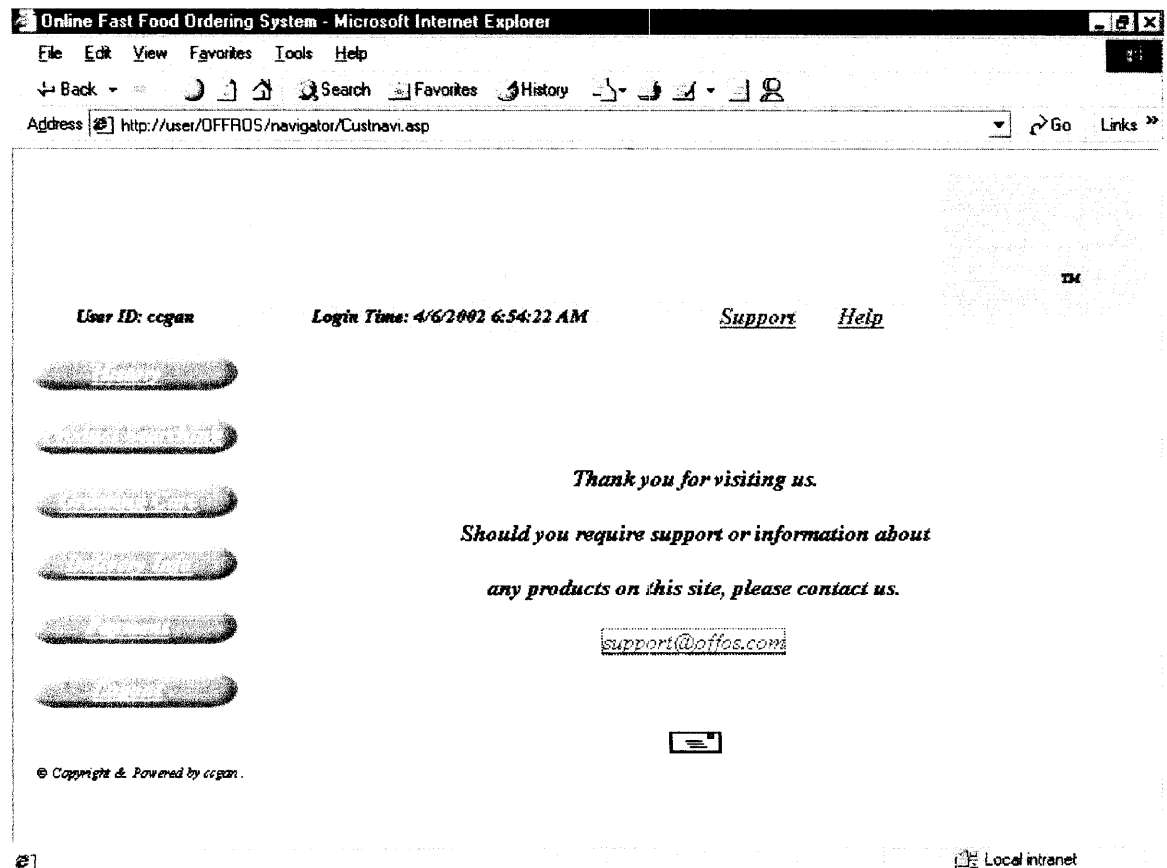


Figure B13: User Guide

Step 14:

Clicking the Help hyperlink pops up the Online Fast Food Restaurant Ordering System Help that elaborates the functionality of the system to help users understand the system better.

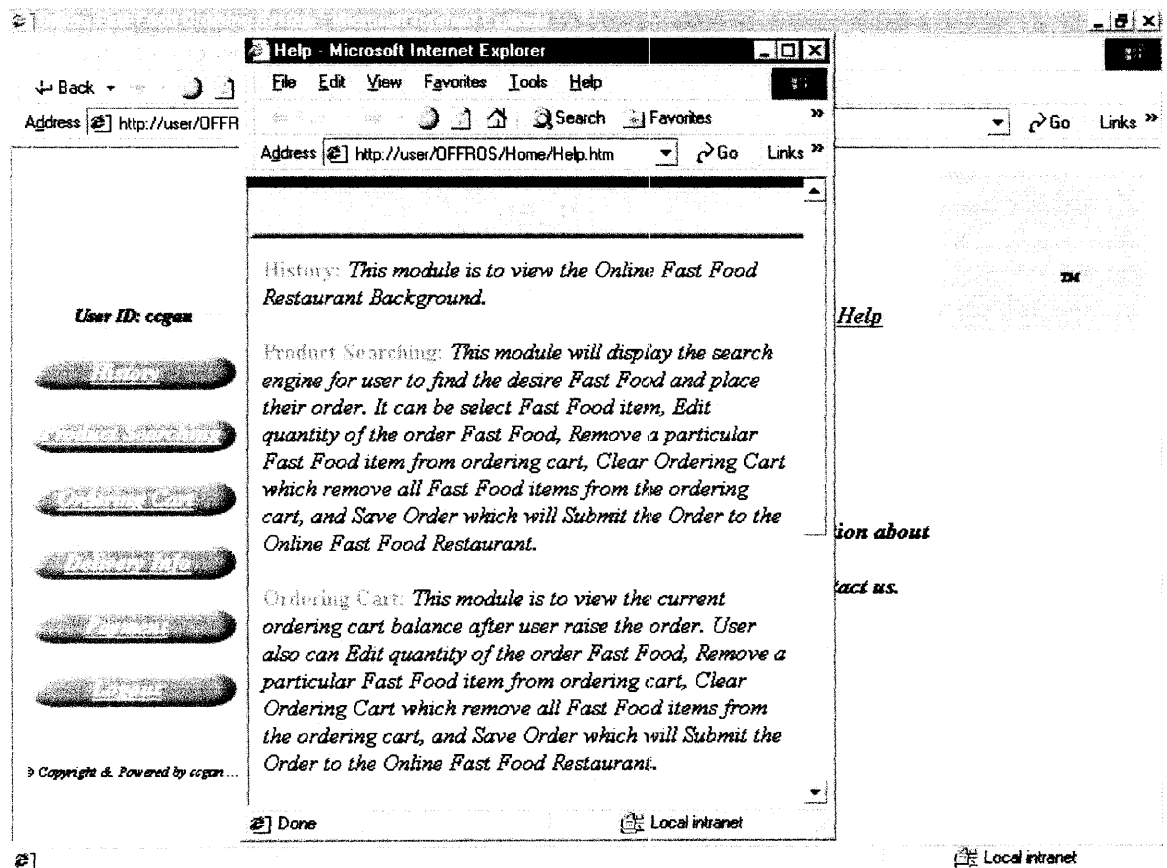


Figure B14: User Guide

Step 15:

Clicking the History button displays the Online Fast Food Restaurant Background. User can click on the Next button at the bottom of the page to view the next page.

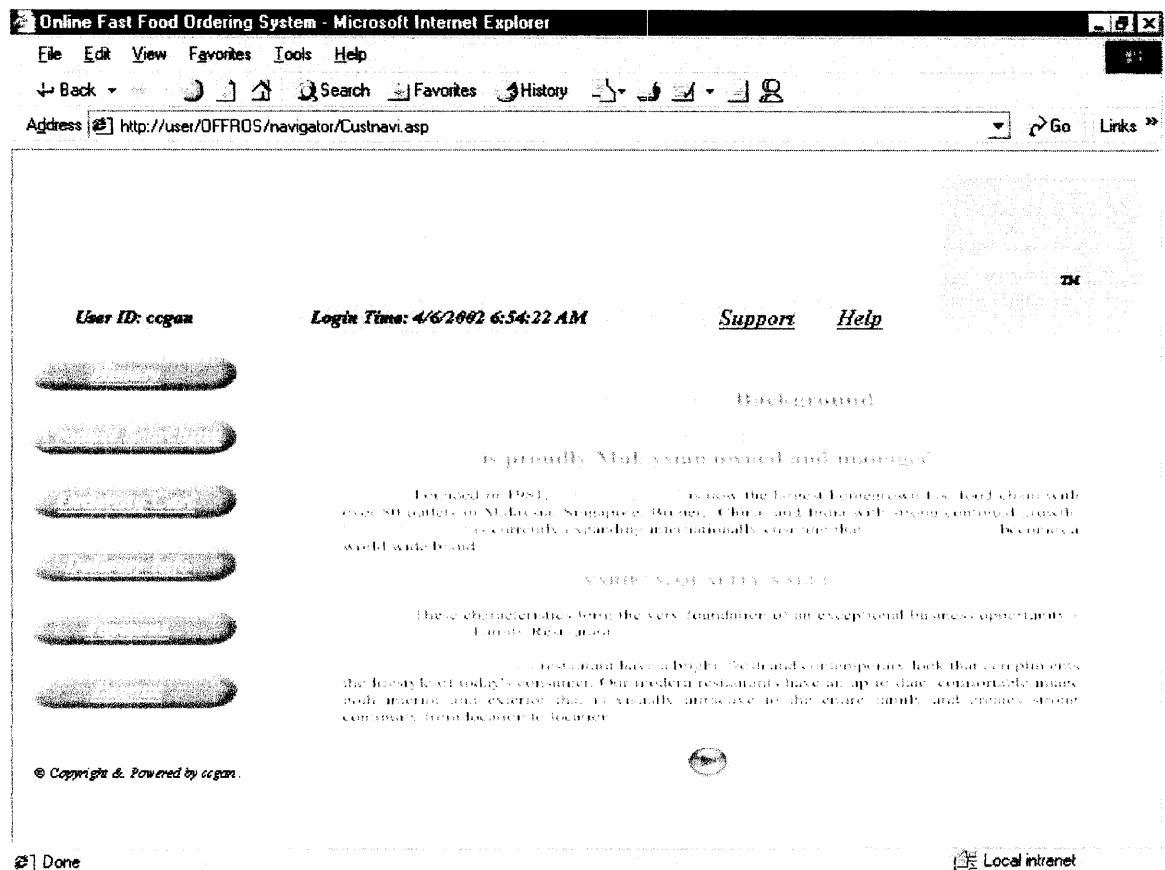


Figure B15: User Guide

Step 16:

Clicking the Product Searching button displays the Product searching engine, that allows users to search the desired fast food according to the group.

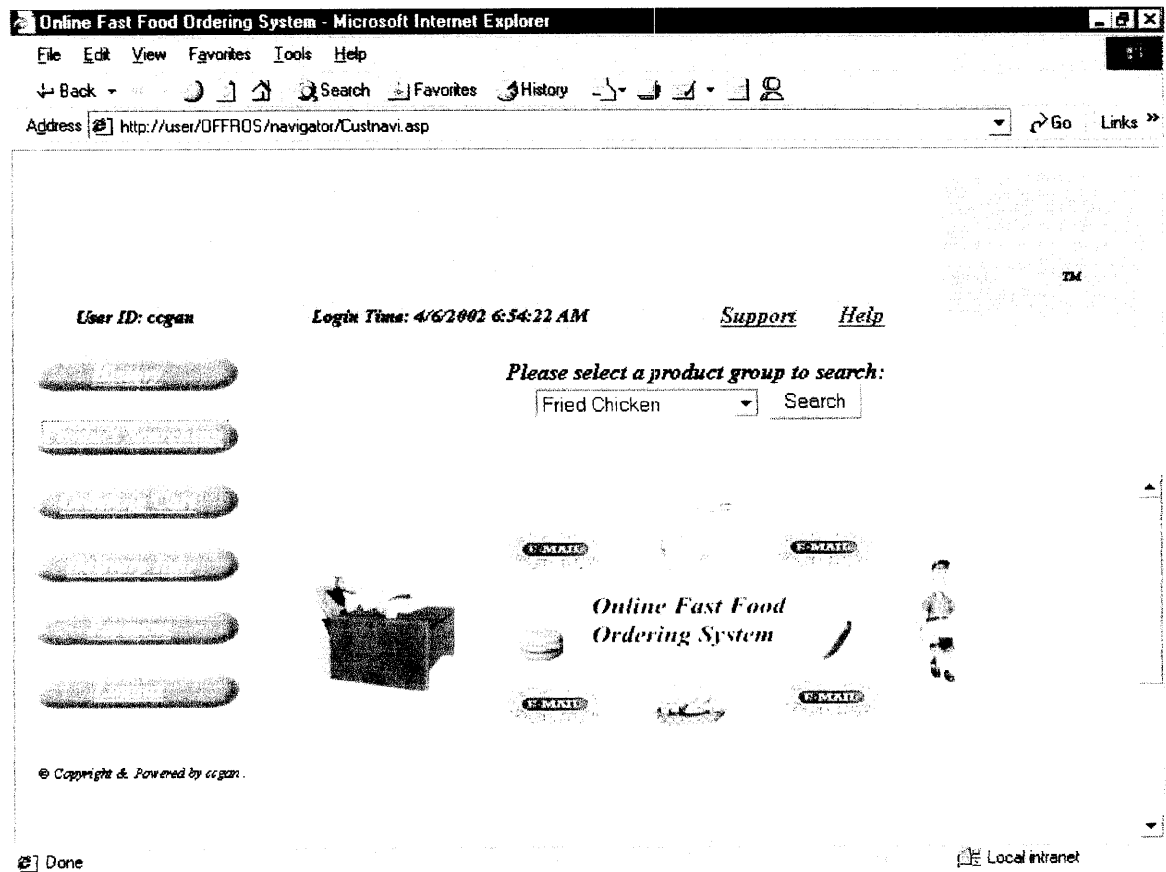


Figure B16: User Guide

Step 17:

Clicking the Search button displays the product menu that allows users to select desired fast food accordingly by click on the Product Name hyperlink.

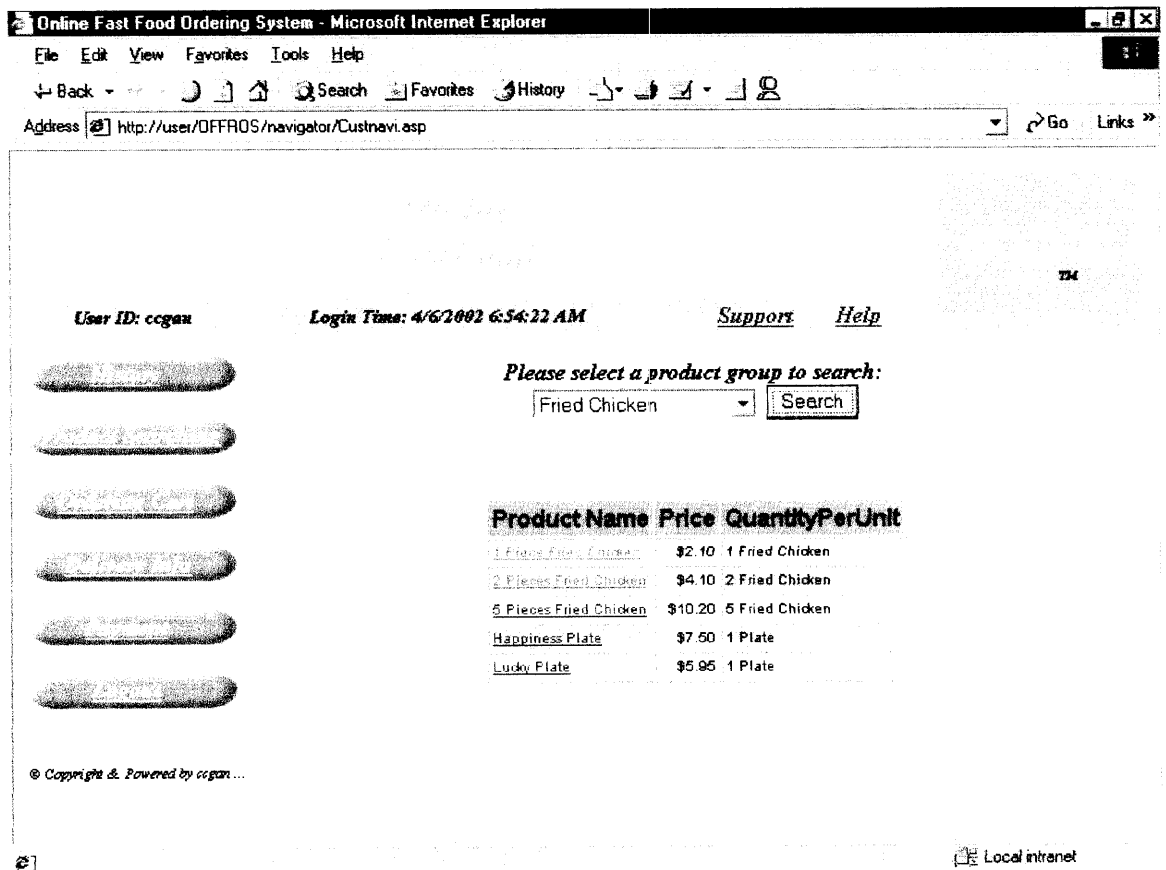


Figure B17: User Guide

Step 18:

After clicking the Product Name hyperlink, a user is able to fill in the desired ordering quantity to the Ordering Cart by clicking the Add to Cart button.

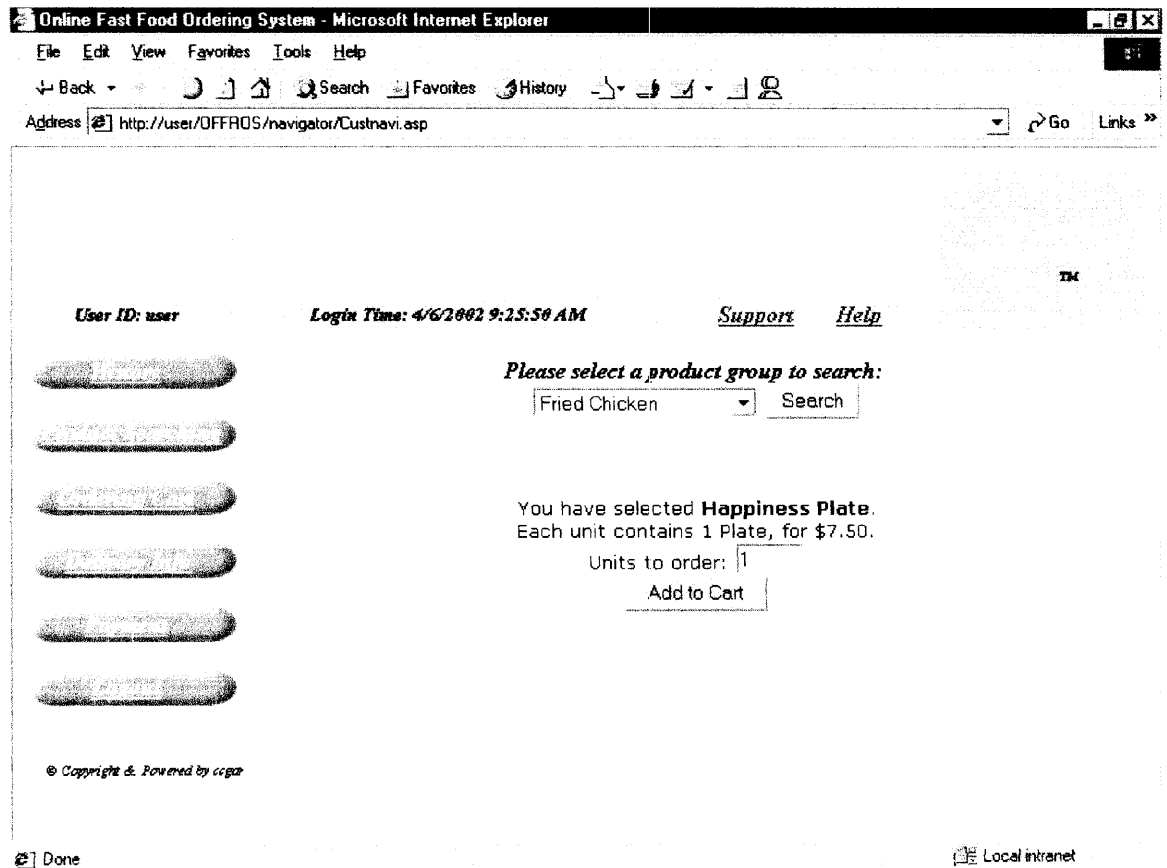


Figure B18: User Guide

Step 19:

After clicking on the Add to Cart button, system displays the ordering cart information including the total ordering price. Users can use the search engine to search for another product at this page or they can Edit, Remove, Clear Ordering Cart or Save Order.

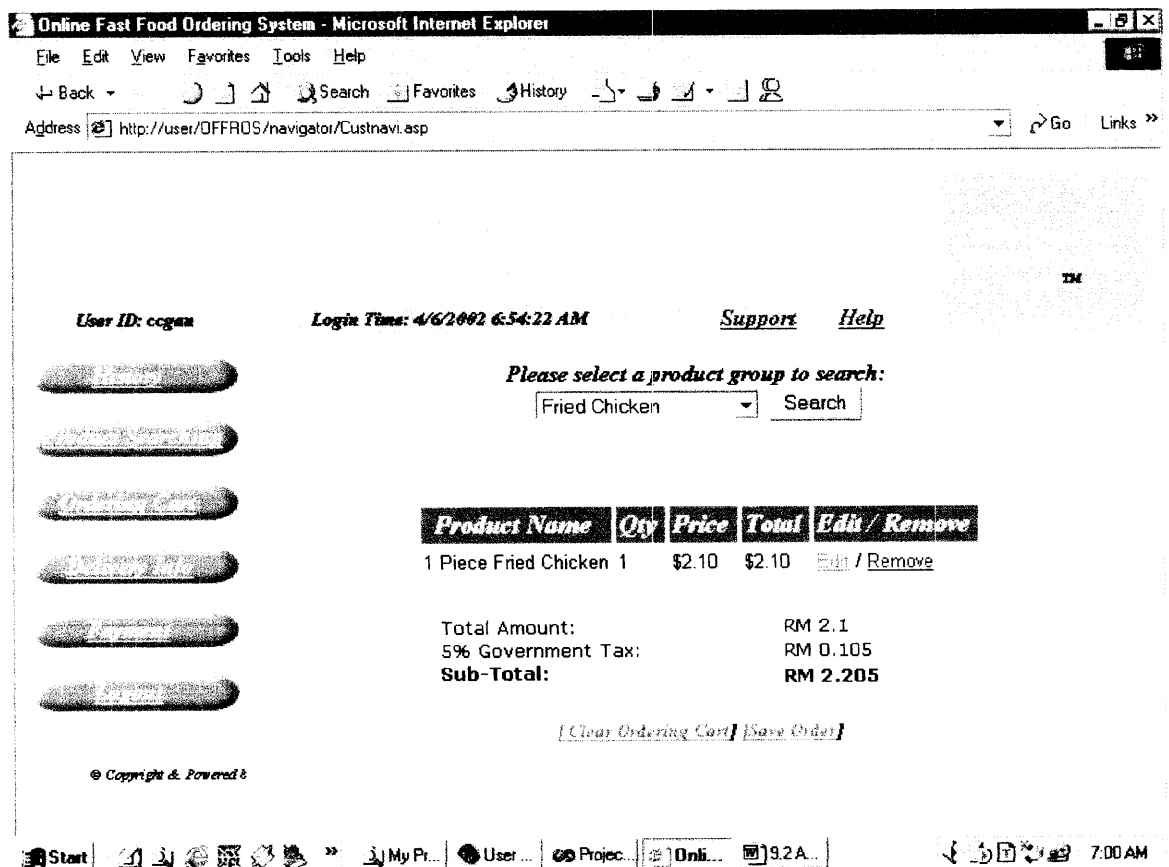


Figure B19: User Guide

Step 20:

If clicking the Edit hyperlink on the selected product, then system displays a page that allows users to edit the quantity of the product. Clicking the Add to Cart button updates the selected product quantity and displays the updated list of selected product.

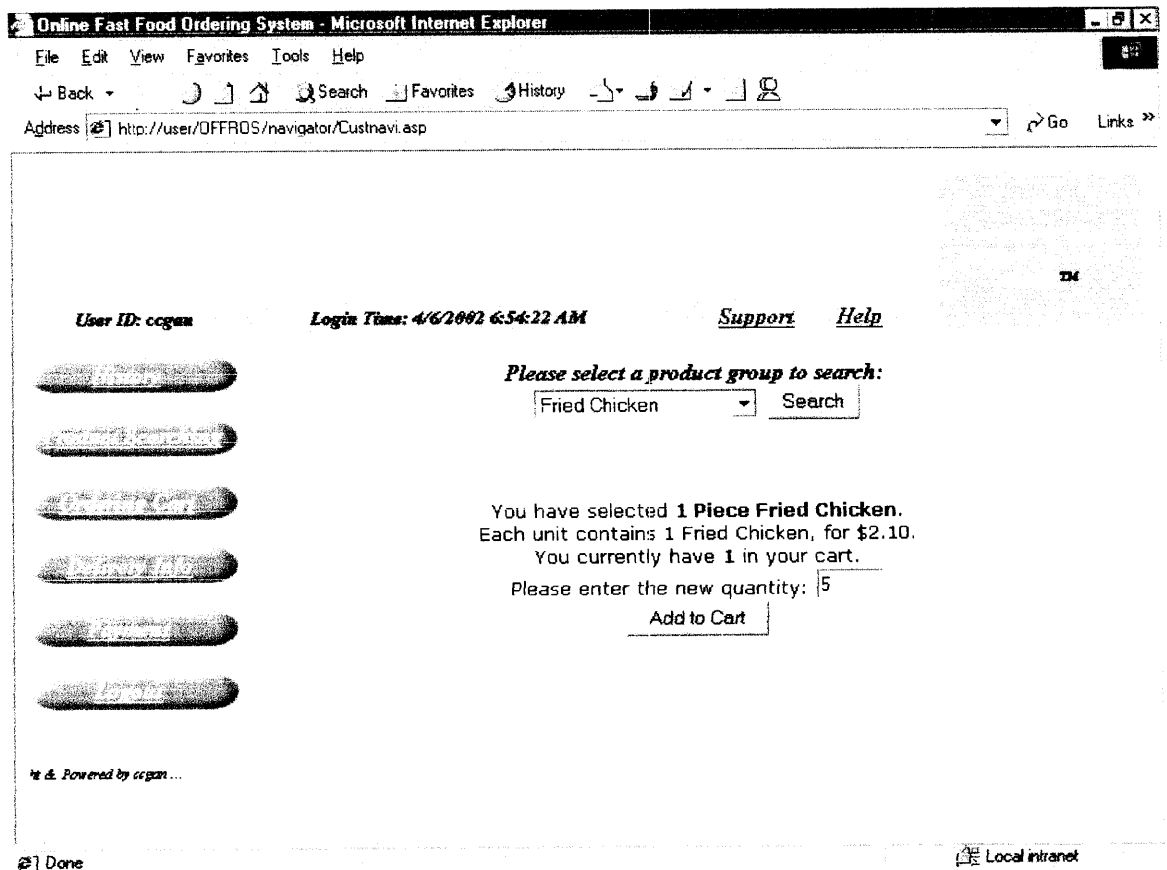


Figure B20: User Guide

Step 21:

If user clicks on the Remove hyperlink on the selected product, the system delete the ordering product from the Ordering Cart list.

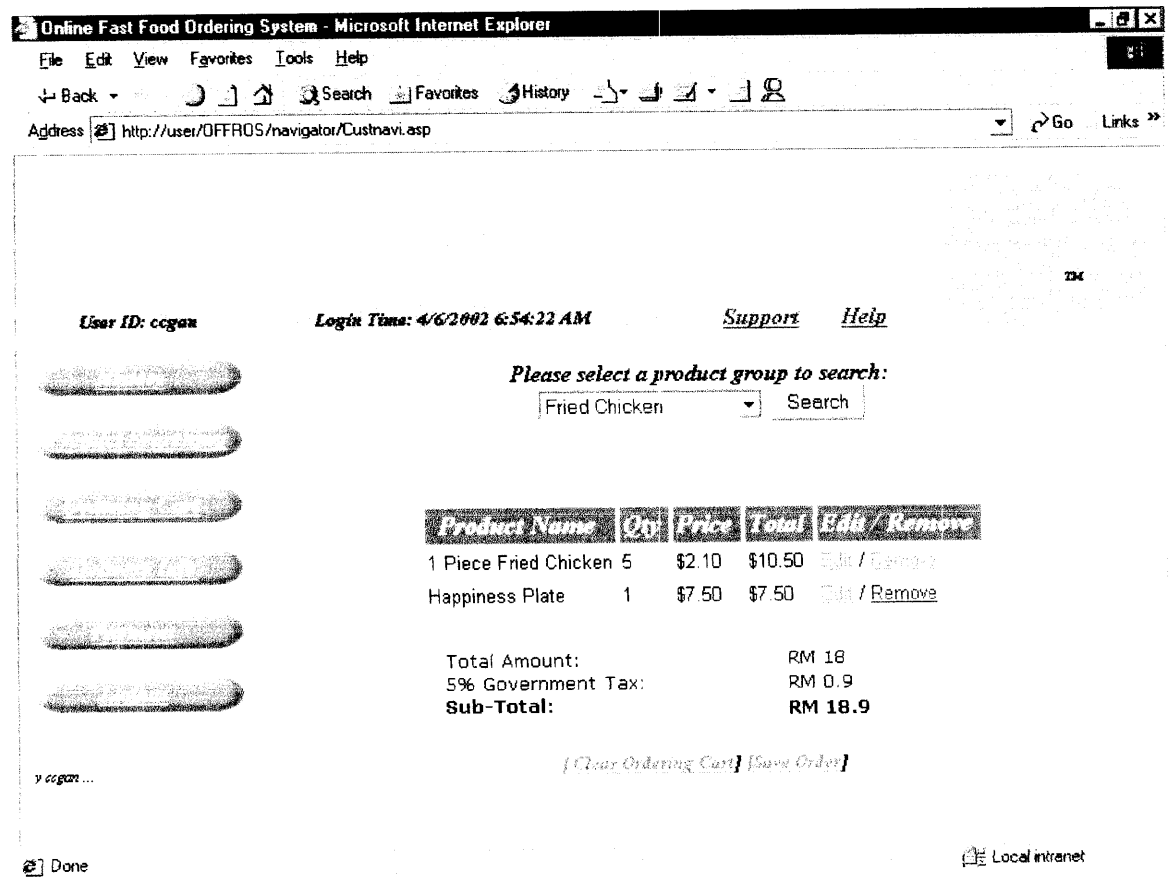


Figure B21: User Guide

Step 22:

After deleting the product, the system displays the updated list of selected product in the Ordering Cart.

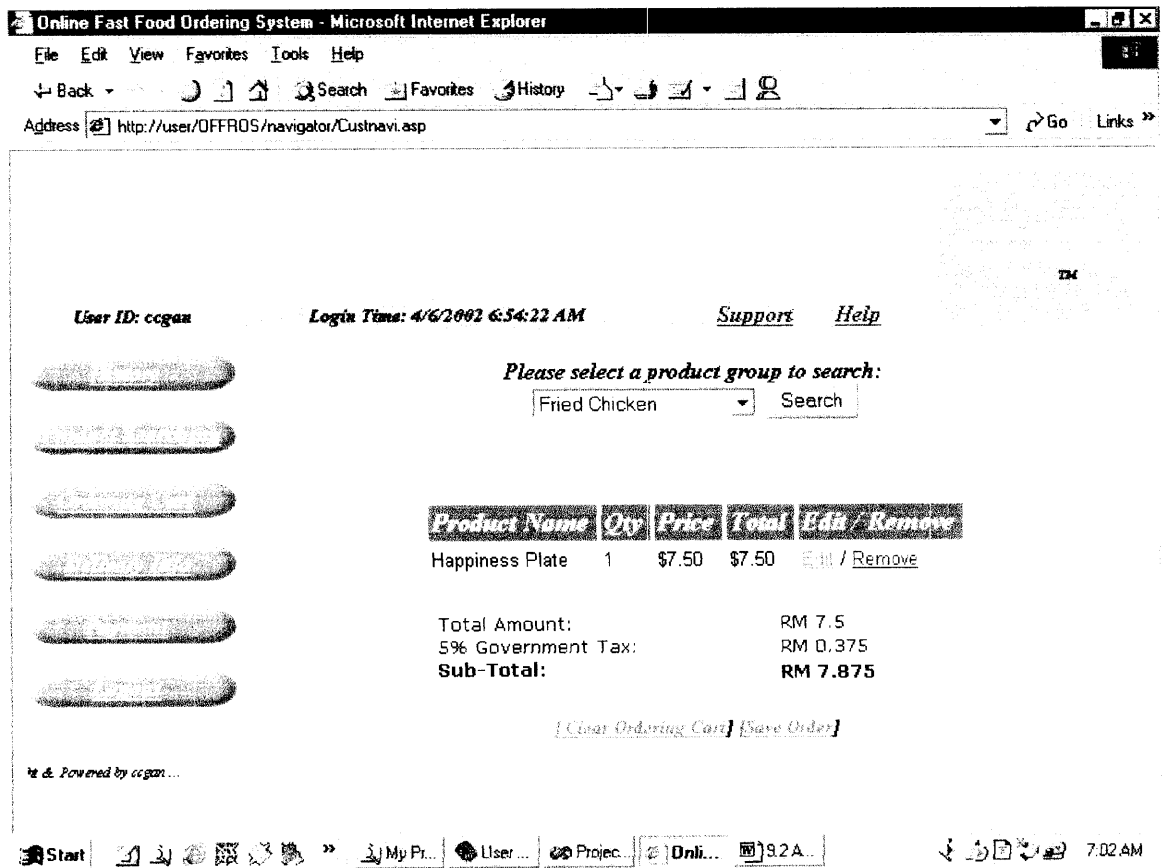


Figure B22: User Guide

Step 23:

If a user clicks on the Clear Ordering Cart the system clears or removes all the selected product from the Ordering Cart.

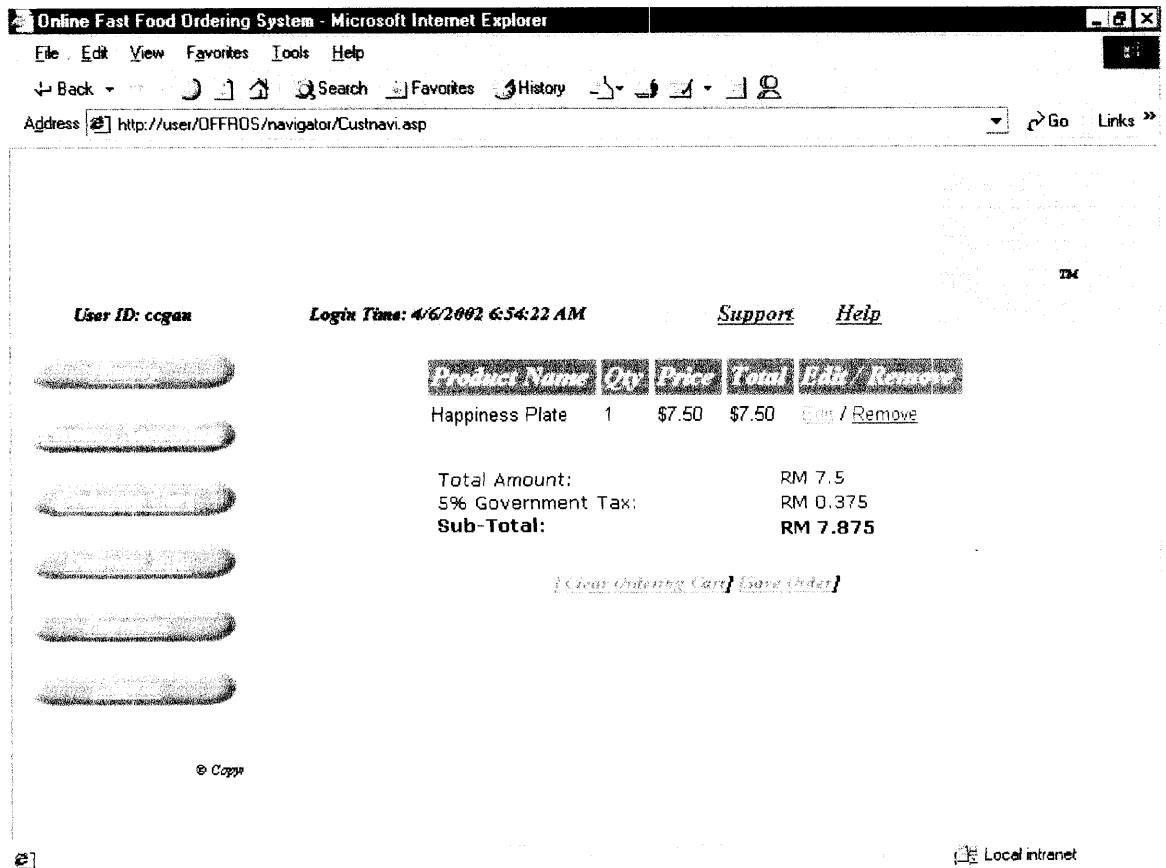


Figure B23: User Guide

Step 24:

If the user clicks on the Save Order hyperlink the selected product in the Ordering Cart is submitted to the system for further processing. At this moment the Ordering Cart is empty and display “No items in the Ordering Cart if the user clicks on the Ordering Cart button to find the selected product list. This is to ensure the user that the Ordering information has been submitted.

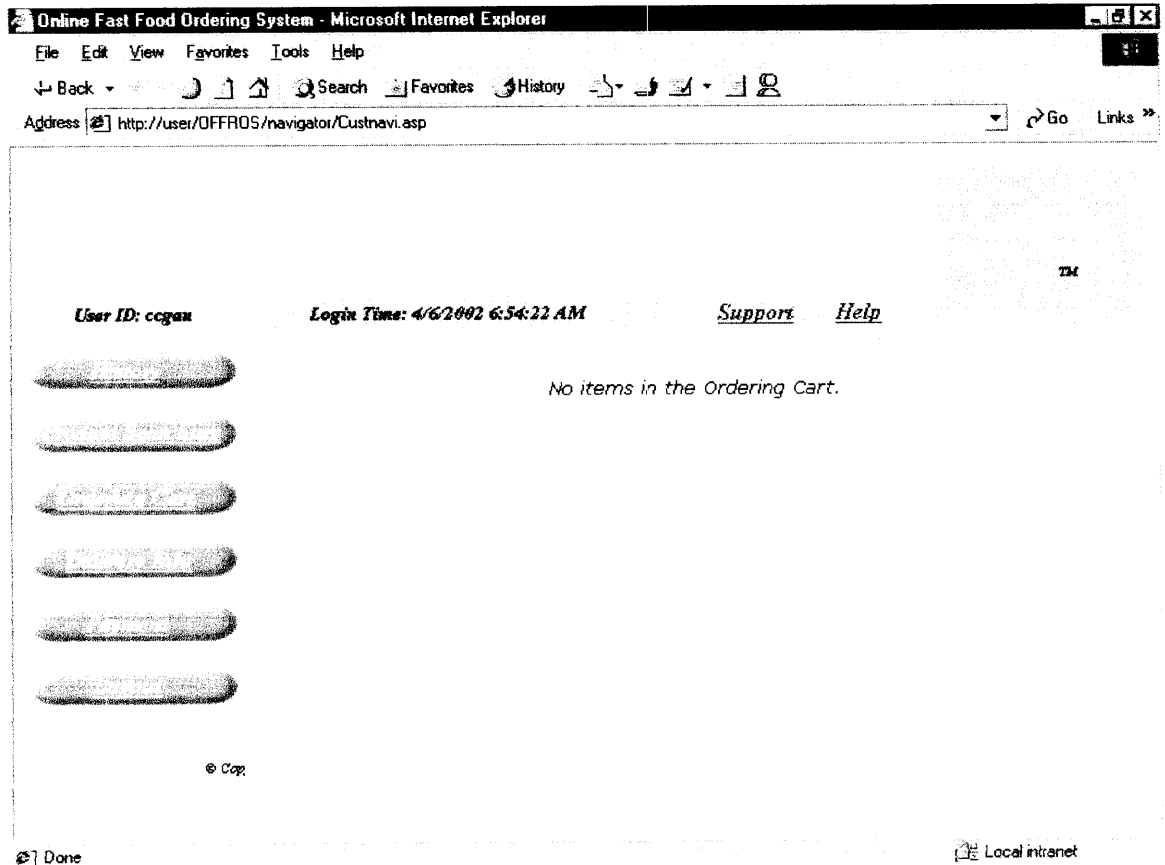


Figure B24: User Guide

Step 25:

Clicking the Ordering Cart button the system displays the delivery information form to be filled or edited from the default information.

The screenshot shows a web browser window titled "Online Fast Food Ordering System - Microsoft Internet Explorer". The address bar displays "http://user/0FFRQS/navigator/Custnavi.asp". The page content includes a user ID "ccgan", login time "4/6/2002 7:06:10 AM", and links for "Support" and "Help". A message states: "Please check and edit the delivery information below .The Ordering will be deliver to following infomation." Below this is a form with the following fields:

Receiver Last Name	Gan	Receiver First Name	Chin Chuan	
Address	64, Jalan Kampung Cina,		City	Kota Bharu, Kelantan
Country	Malaysia	Postal Code	15350	
Phone Number	09-7485094			

At the bottom of the form are "Submit" and "Reset" buttons. The footer of the browser window shows a taskbar with icons for Start, My Project, User Re..., Project [...], 9.2 App..., and Online..., along with the time "7:07 AM".

Figure B25: User Guide

Step 26:

At the bottom of the page displays the user registered profile information and they are allowed to update their profile from time to time.



Figure B26: User Guide

Step 27:

After clicking the Edit Profile button the system displays the edit form with the default information in the field for user to edit it. The User ID are not allowed to be edited.

Online Fast Food Ordering System - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Search Favorites History

Address <http://user/OFFROS/navigator/Custnavi.asp> Go Links

User ID: ccgan Login Time: 4/6/2002 7:06:10 AM Support Help

Please fill in the information below to update your profile:

User ID : ccgan Last Update On: 4/6/2002 6:44:58 AM

Last Name	:Gan	Gan
First Name	:Chin Chuan	Chin Chuan
Date of Birth	:10/5/1976	10/5/1976 (mm/dd/yyyy)
Sex	:Male	Male
Address	:64, Jalan Kampung Cina,	64, Jalan Kampung Cina,
City	:Kota Bharu, Kelantan	Kota Bharu, Kelantan
Country	:Malaysia	Malaysia

Done Local intranet

Figure B27: User Guide

Step 28:

Users are able to reset the information by clicking the reset button. The users need to type in the current password or new password twice before they can update the information by clicking the Update button.

Online Fast Food Ordering System - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Search Favorites History

Address <http://user/OFROS/navigator/Custnavi.asp> Go Links

User ID: ccgan **Login Time: 4/6/2002 7:06:10 AM** [Support](#) [Help](#)

City	:Kota Bharu, Kelantan	Kota Bharu, Kelantan
Country	:Malaysia	Malaysia ▼
Postal Code	:15350	15350
Phone Number	:09-7485094	09-7485094
Email Address	:gan_chin_chuan@yahoo.com	gan_chin_chuan@yahoo.com
Change Password :		
Confirm Change Password :		

Copyright ©. Powered by ccgan ...

Done Local intranet

Figure B28: User Guide

Step 29:

After the user clicks on the update button, the system ensures that every field has been keyed in correctly. The system also confirms with the users that their information have been successfully updated by displaying the user profile again from the database.

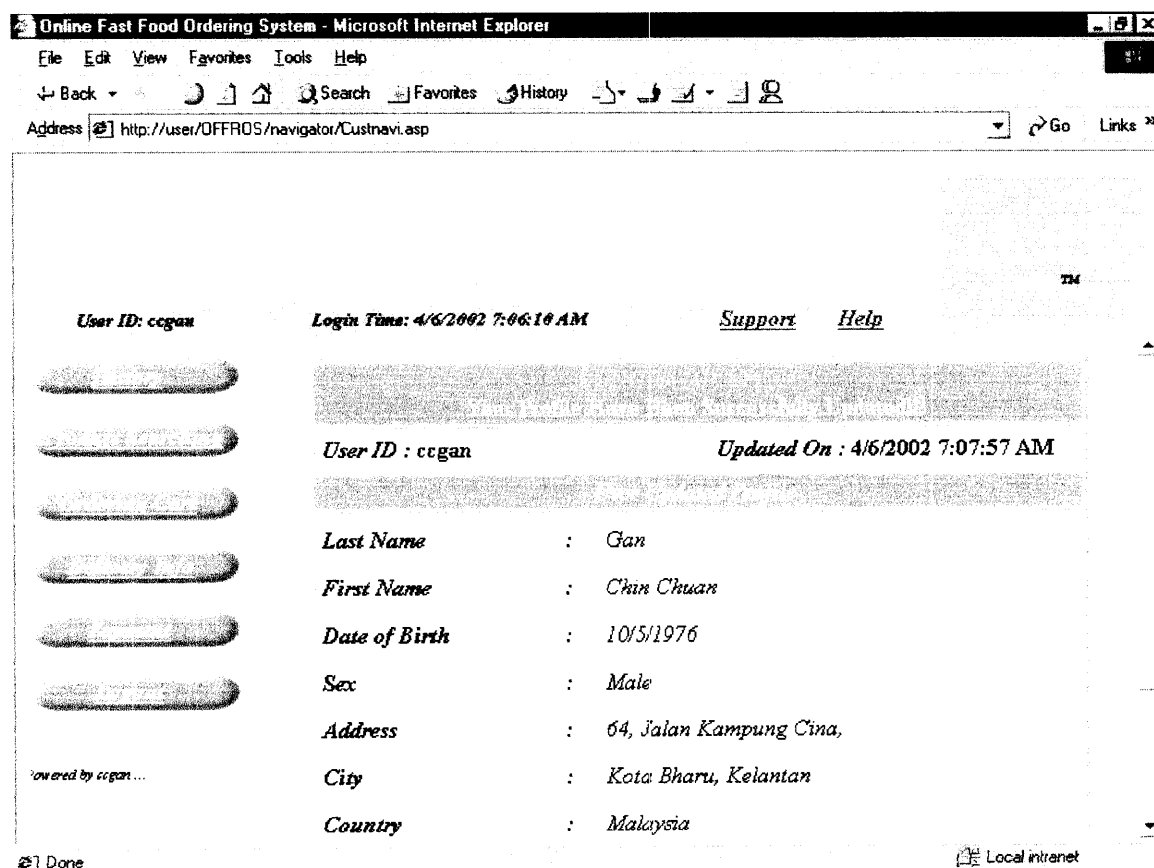


Figure B29: User Guide

Step 30:

After being satisfied with the edit profile, users are required to submit the Delivery Information by editing or using the default information. Clicking the Submit button as soon as the users are satisfied with the information given would complete the activity.

Online Fast Food Ordering System - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Search Favorites History

Address <http://user/OFFROS/navigator/Custnavi.asp> Go Links

User ID: ccgan **Login Time: 4/6/2002 7:06:10 AM** [Support](#) [Help](#)

Please check and edit the delivery information below. The Ordering will be deliver to following information.

Receiver Last Name	Gan	Receiver First Name	Chin Chuan
Address	1, Jalan Kampung Cina,	City	Kota Bharu, Kelantan
Country	Malaysia	Postal Code	15350
Phone Number	012-5556960		

[Submit](#) [Reset](#)

Done Local intranet

Figure B30: User Guide

Step 31:

After clicking the submit button the system displays the message to confirm that their delivery information has been submitted successfully. Users are also being assigned the Order No.

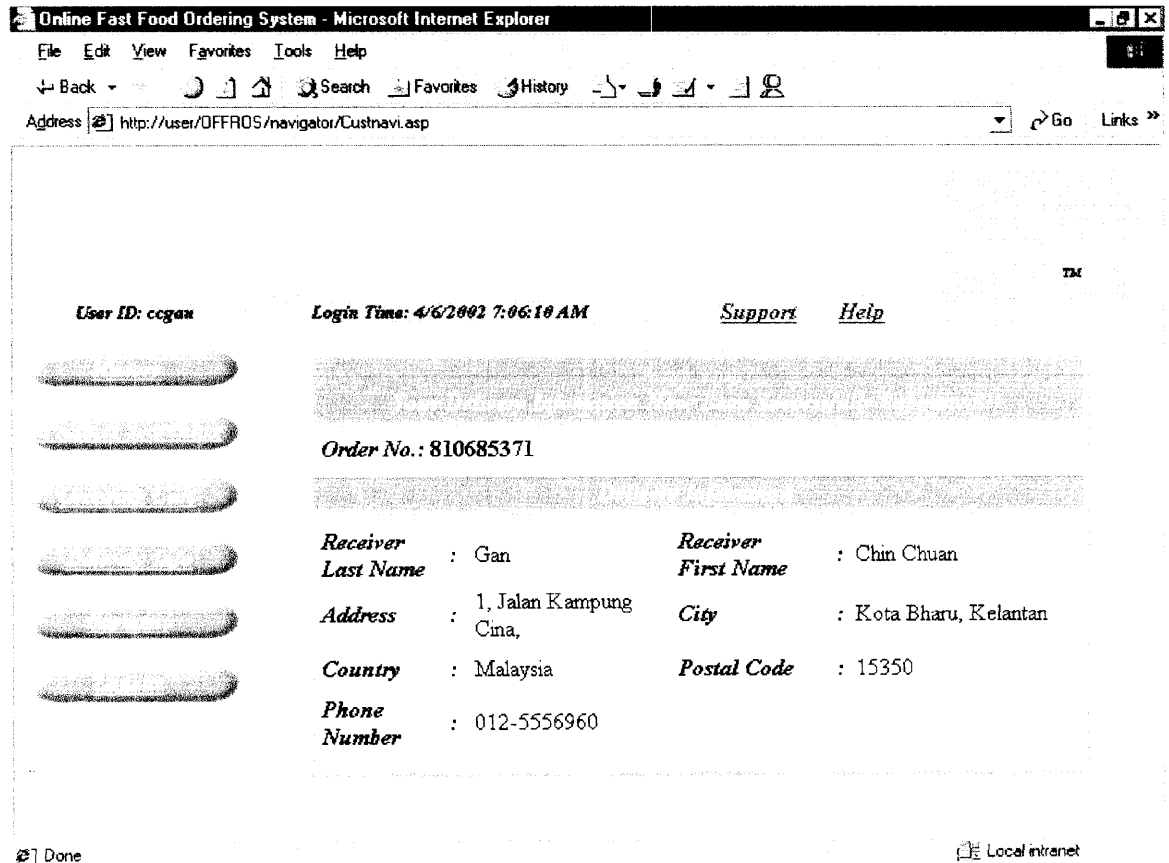


Figure B31: User Guide

Step 32:

The Payment button enables users to pay the ordered product online. Users are required to key in the Credit Card information.

Online Fast Food Ordering System - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Search Favorites History Go Links

Address http://user/OFFROS/navigator/Custnavi.asp

User ID: ccgan Login Time: 4/6/2002 7:06:10 AM Support Help

Credit Card Type American Express

Credit Card No.

Confirm Credit Card No.

Expiration Date 1/1/2003 (mm/dd/yyyy)

Your Order Items

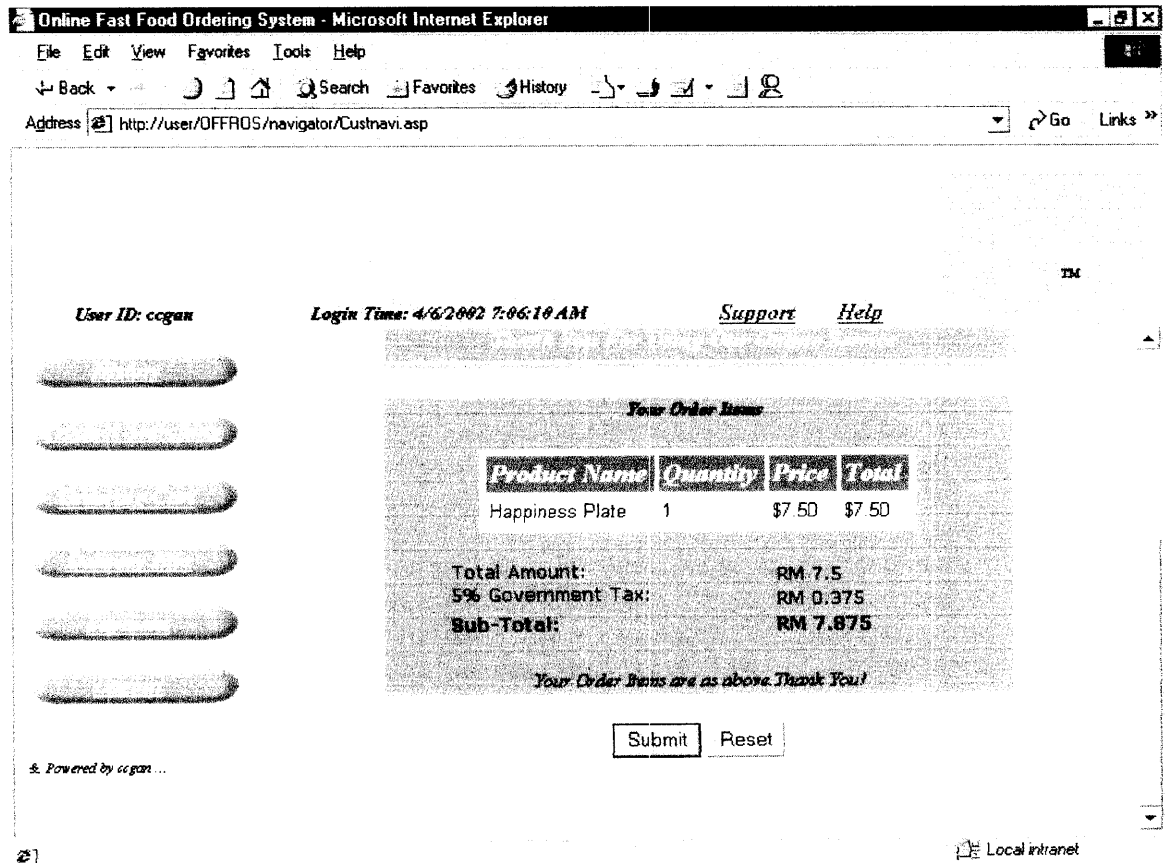
Product Name	Quantity	Price	Total
--------------	----------	-------	-------

© Copyright . Local intranet

Figure B32: User Guide

Step 33:

At the bottom of the online payment page displays the ordered information and the sub total amount of the order. After confirming the order, users click on the Submit button to make the payment. If there is any mistake users can click on the Reset button to reset back to the original payment form.

**Figure B33: User Guide**

Step 34:

After a user makes the payment online the system generates an online receipt. At this moment the user needs to print the online receipt for his own reference.

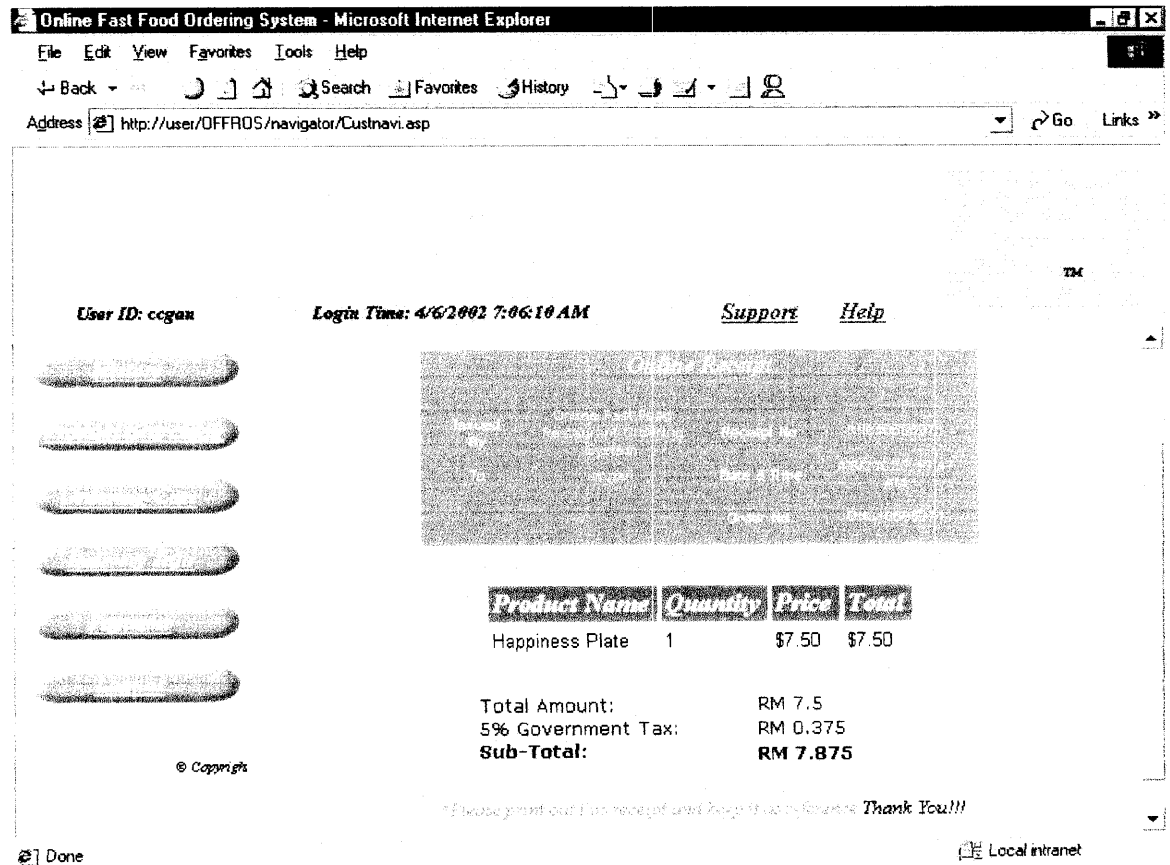


Figure B34: User Guide

Step 35:

After the users get the online receipt, they may end the ordering process by clicking the Logout button on the left navigation bar. The system confirms to the user request with the pop up alert message. If the users click on the No button, they can still proceed using the system. If they really want to logout, then the users have to click on the OK button and the system bring the users to the Home default page.

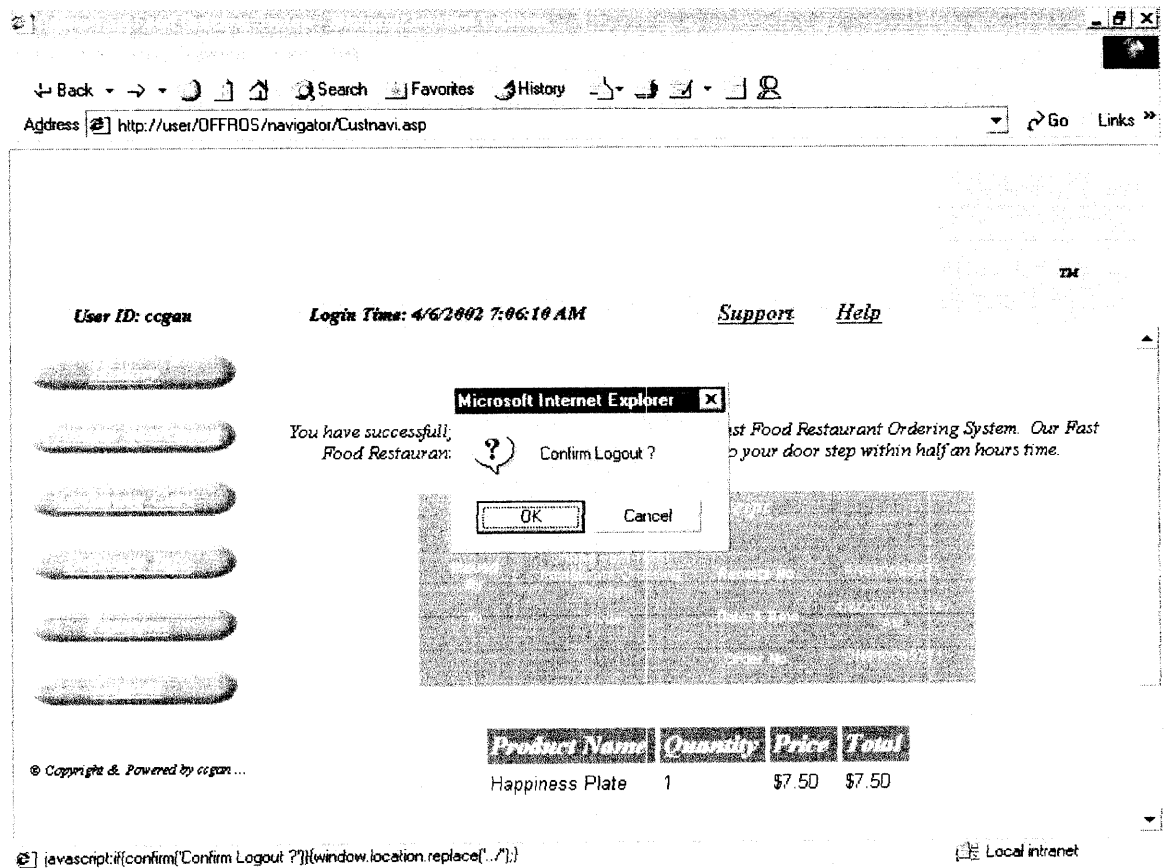


Figure B35: User Guide

Step 36:

After finishing the ordering process, the staff of the Online Fast Food Restaurant may start to retrieve the data that has been placed by the users in the system. The staff can begin the administration process by clicking the Staff Only hyperlink.

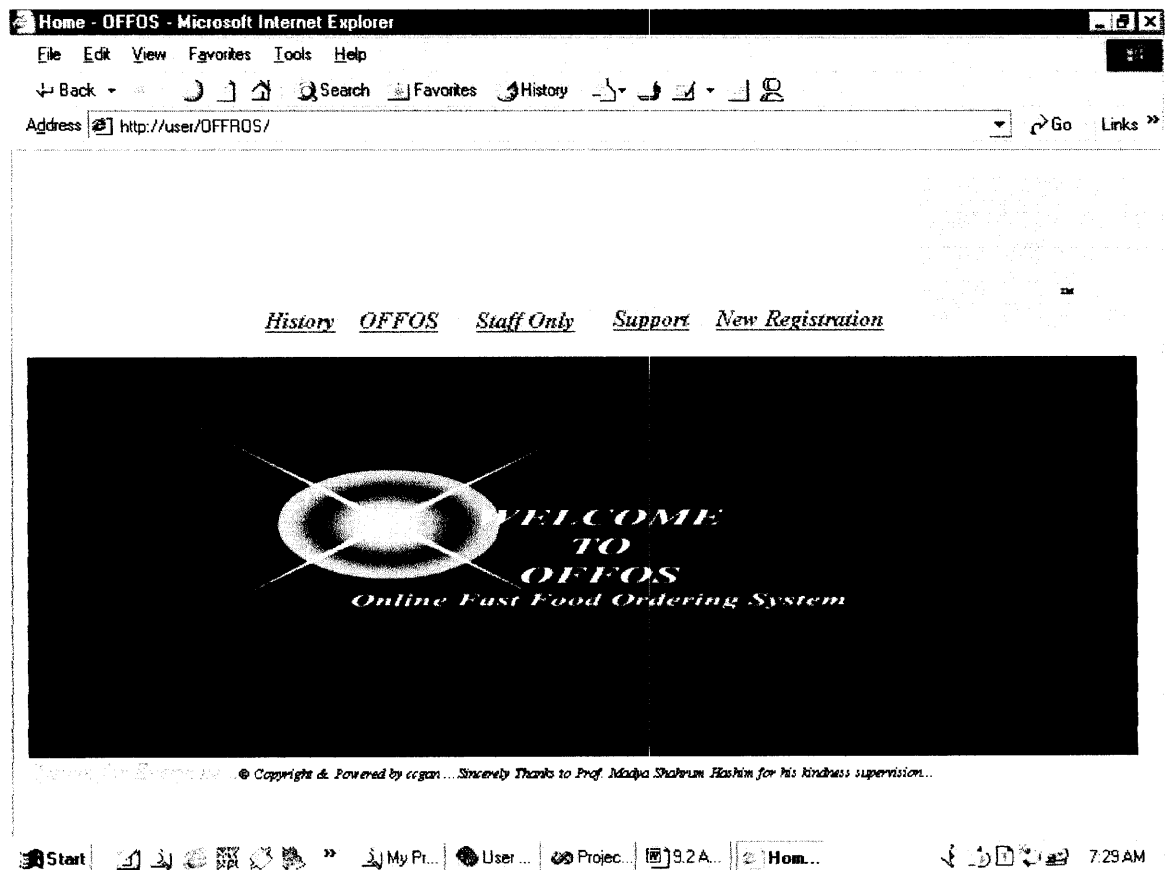


Figure B36: User Guide

Step 37:

In the staff login page, the staff is required to key in the valid Staff ID and Password in order to gain access to the administration site. The staff information is registered through the backend process in the database for security reason. If the staff keys in the invalid login information for the first time, then the system prompts the staff with the alert message "Invalid! Please Try Again". The staff need to re-key in the login information again.

**Figure B37: User Guide**

Step 38:

If the staff keys in the invalid login information for the second time, the system prompts the staff with the alert message “Last Chance to TRY”. The staff needs to re-key in the login information again.



Figure B38: User Guide

Step 39:

If the staff keys in the invalid login information for the third time, the system redirects the staff to the StaffInvalidpwd.htm page. At this moment the staff need to click on the **Relogin** hyperlink in order to key in the login information.

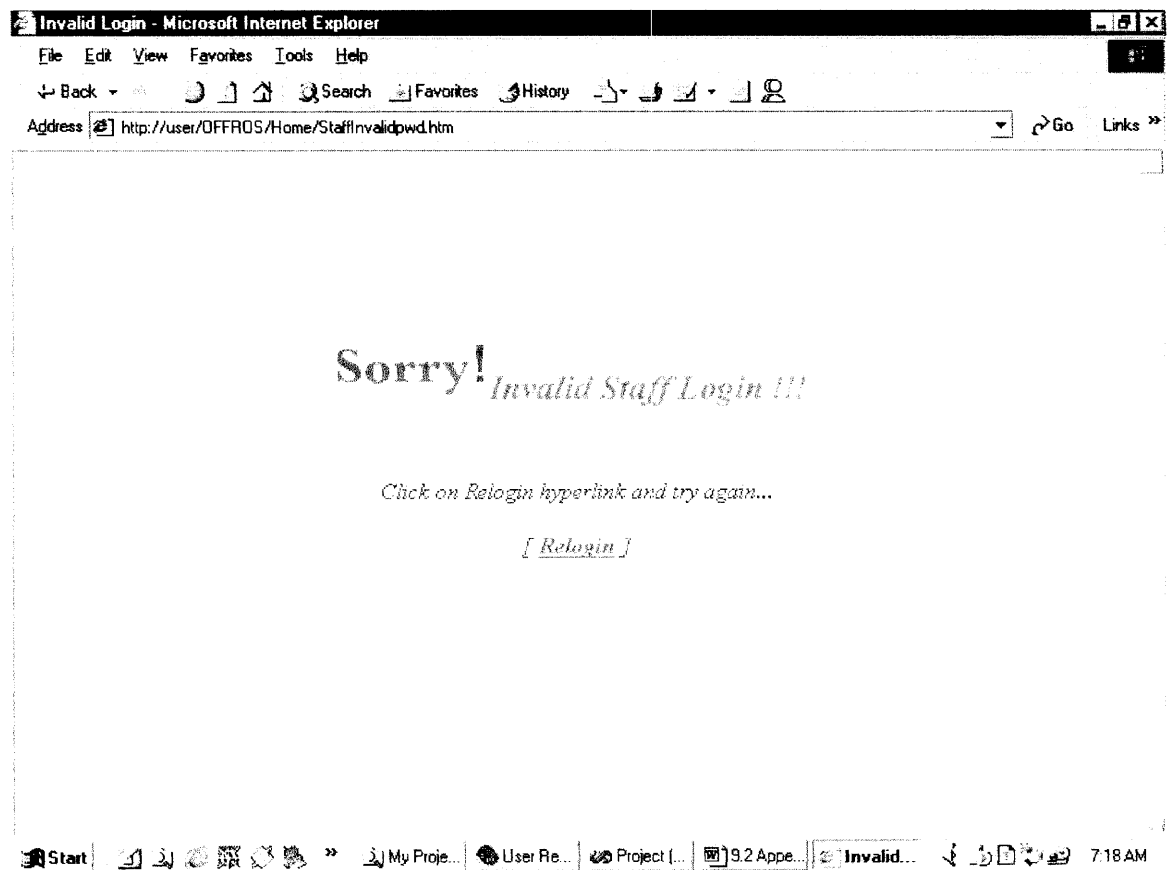


Figure B39: User Guide

Step 40:

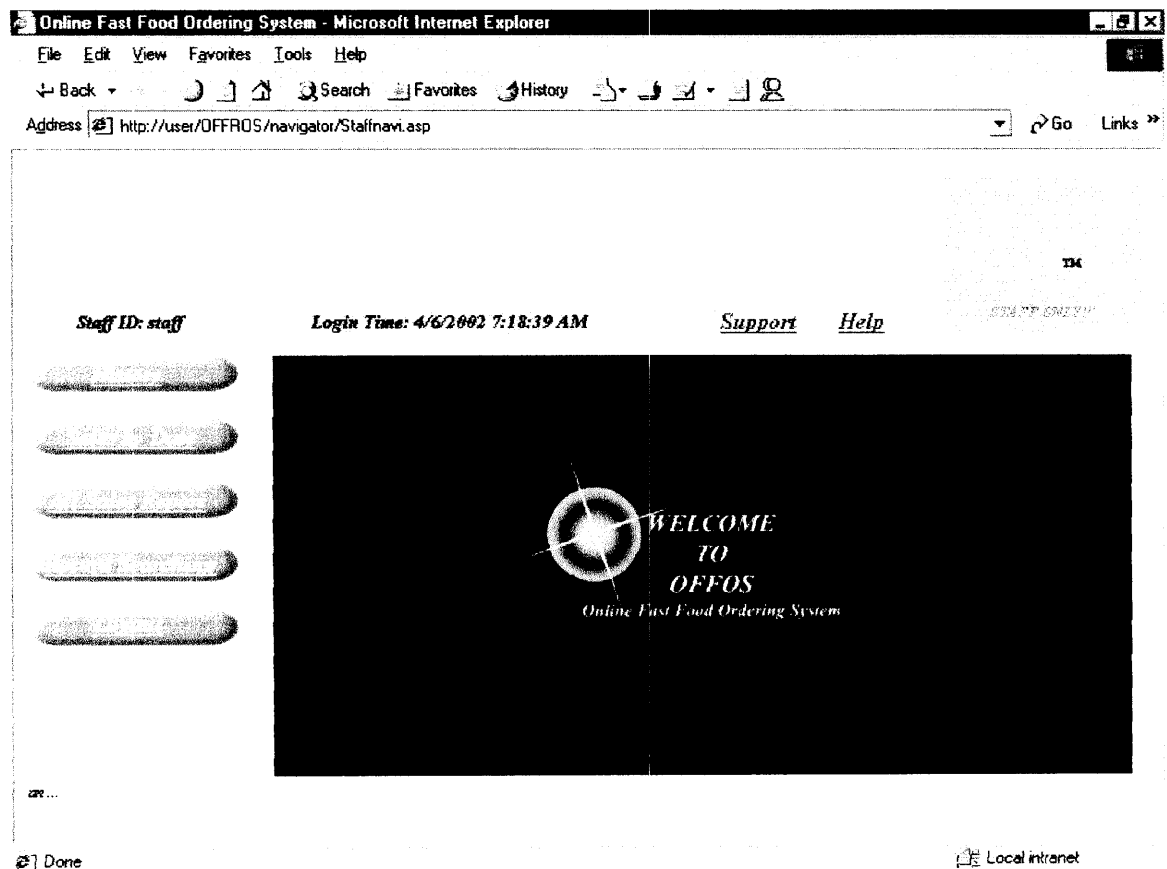
System links the staff to the login page. If the staff keys in the valid login information, then the system redirects the staff to the Staffnavi.asp page.



Figure B40: User Guide

Step 41:

This page shows that staff has successfully login to the Online Fast Food Restaurant Ordering System administration site. The top page of the system displays the banner or notice and company name. The top of the page also displays the Staff ID and the Login Date and Time. It also has Support and Help hyperlink to assist the staff to use the system. At the left navigation bar there is 'History', 'Sales by Date', 'All Sales Report', 'Record Searching' and 'Logout' button that allow the staff to move around the system. The main page by default displays the welcome page and the other pages when the staff moves around the system.

**Figure B41: User Guide**

Step 42:

Clicking the Support hyperlink displays the Online Fast Food Restaurant Support Email address that allows the staff to get online service support and assistance.

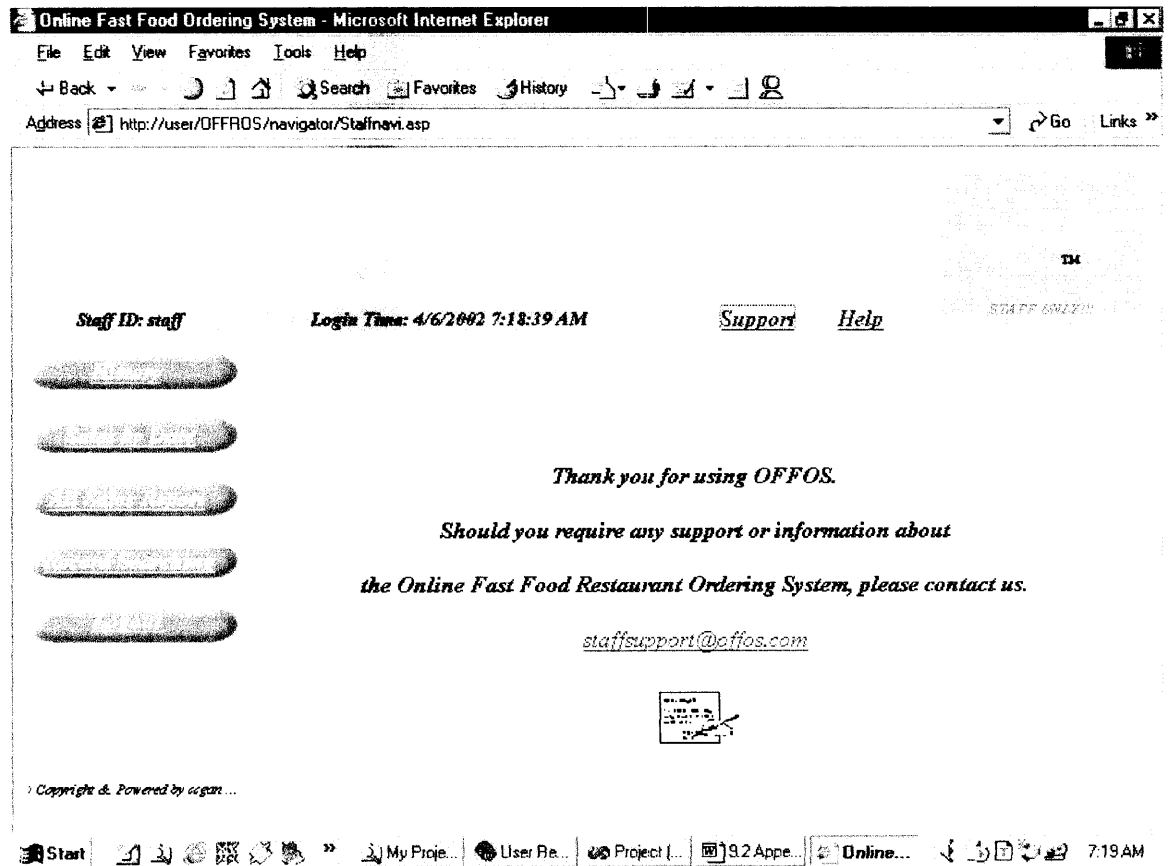


Figure B42: User Guide

Step 43:

Clicking the Help hyperlink pops up the Online Fast Food Restaurant Ordering System Help that elaborates the functional of the system to help staff understand the system better.

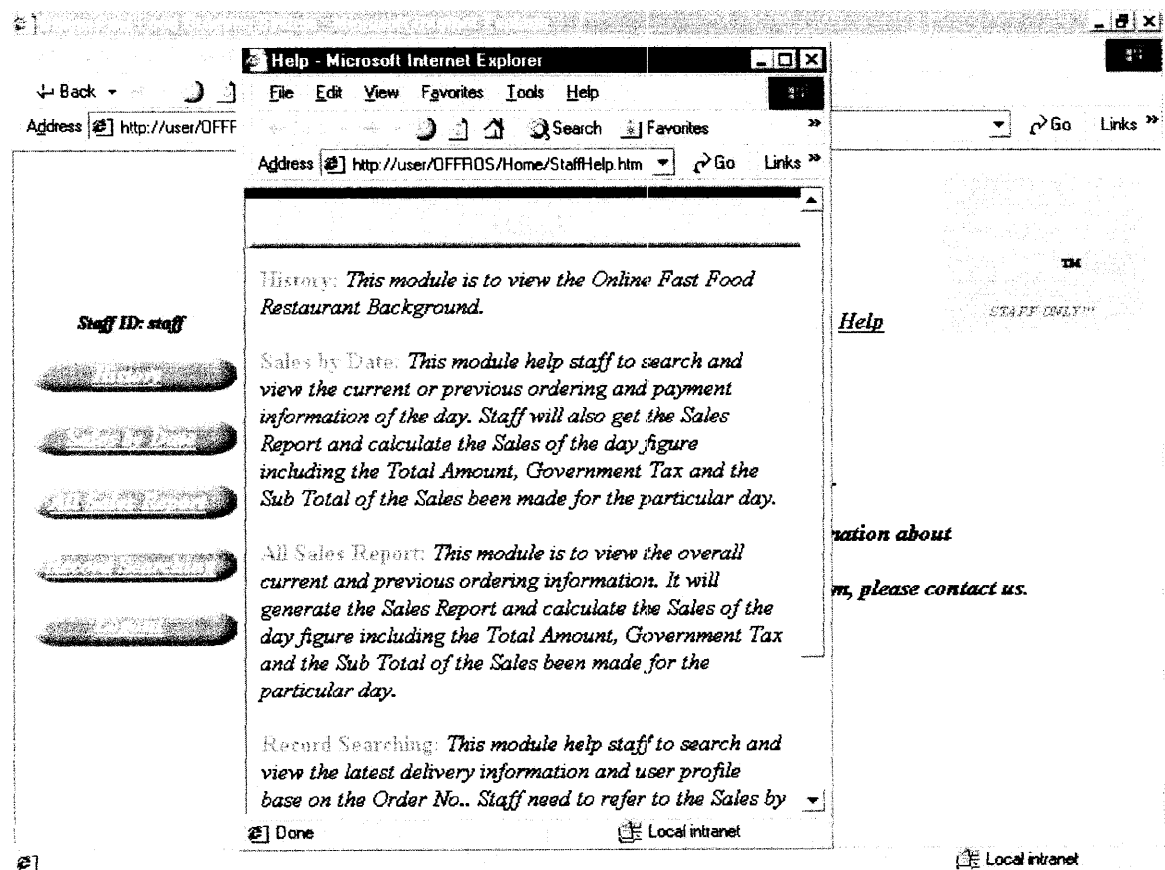


Figure B43: User Guide

Step 44:

Clicking the History button and displays the Online Fast Food Restaurant Background. The staff can click the Next button at the bottom of the page to view the next page.

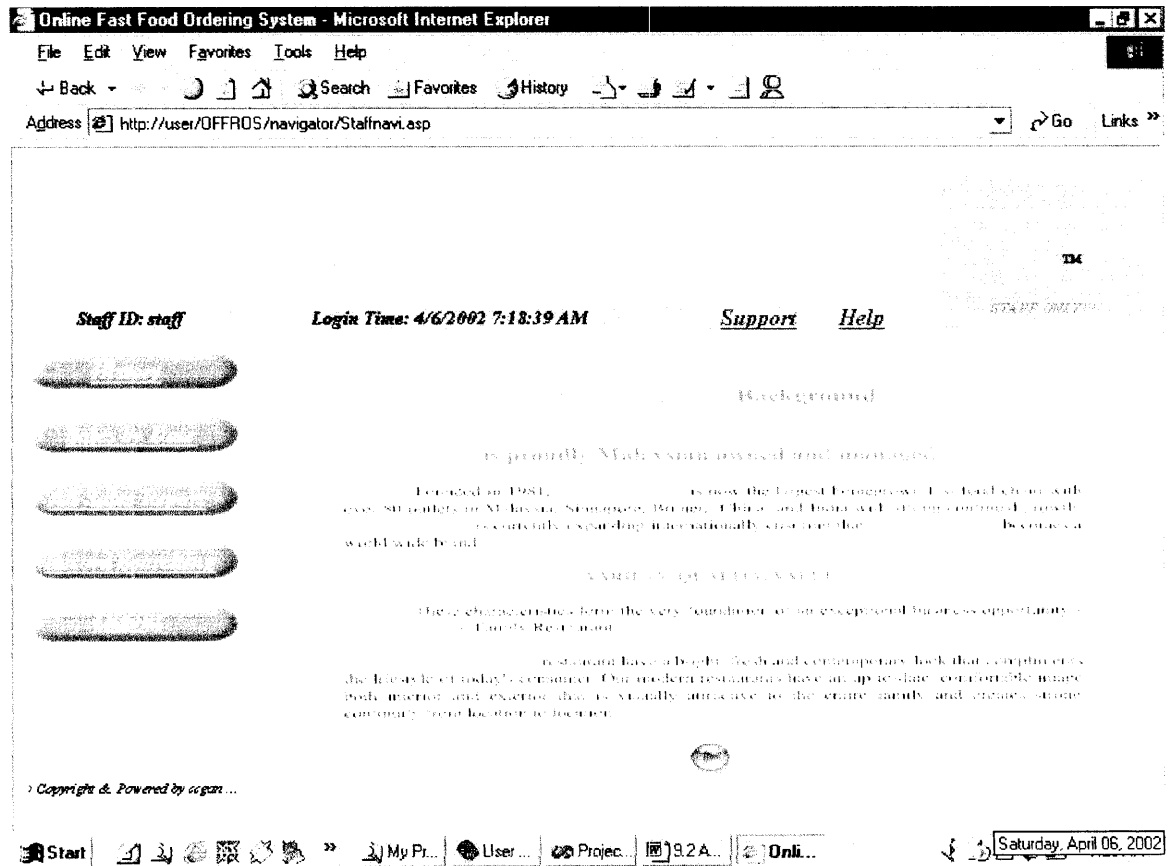


Figure B44: User Guide

Step 45:

Clicking the Sales by Date button brings the staff to the Sales Report by date generator page. At this page the staff can generate the sales report base on the particular date. At the same time the staff can search for the new current ordering information placed by the users on the current date.

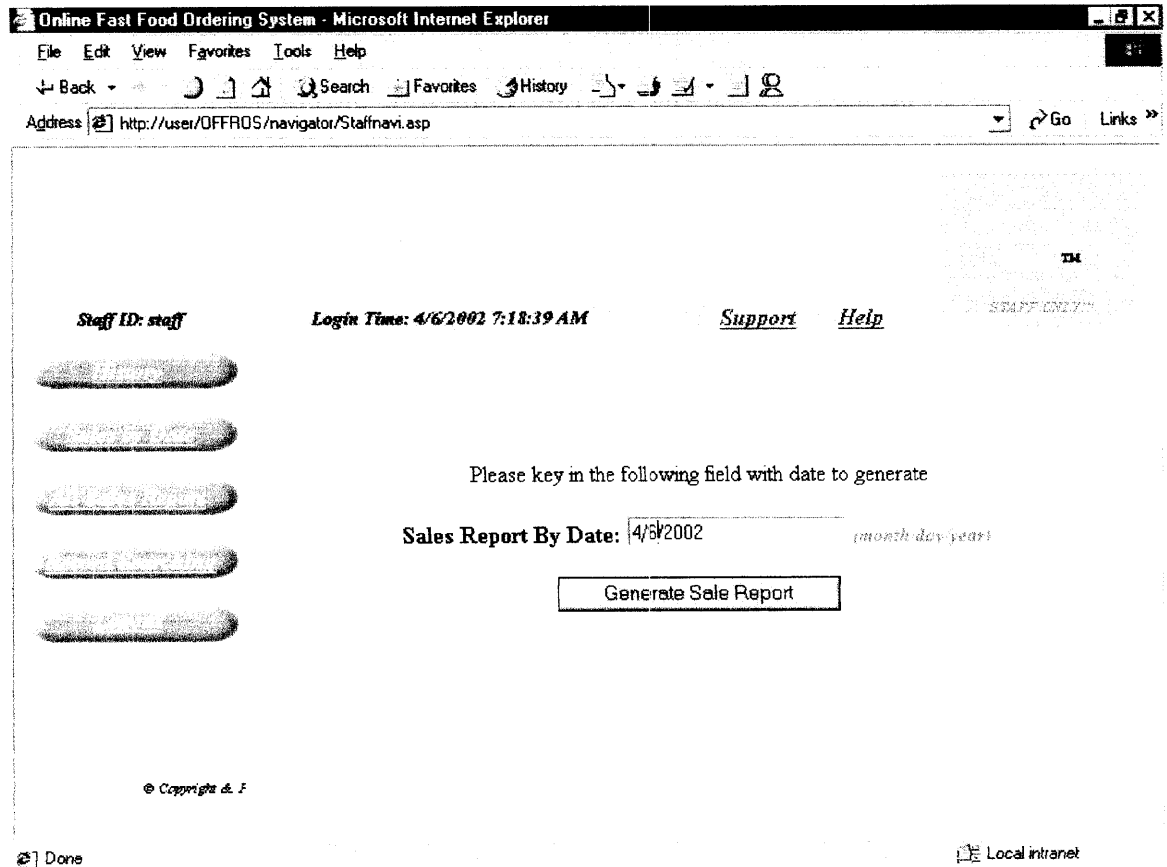


Figure B45: User Guide

Step 46:

After the staff clicks on the Generate Sales Report button, the system generates the sales report based on the date keyed in by the staff. The sales report displays the Ordering and Payment information to the staff, so that they can response accordingly.

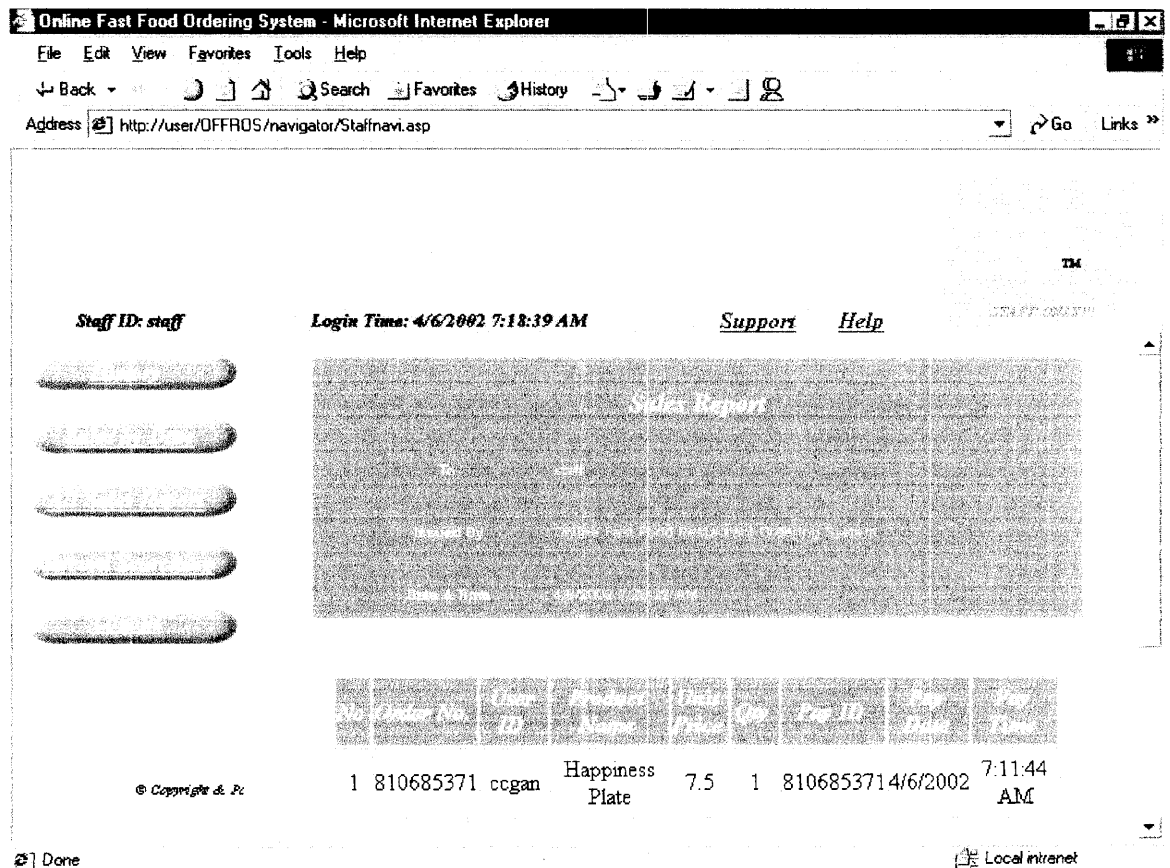


Figure B46: User Guide

Step 47:

At the bottom page of the sales report, is calculated Total Amount, 5% Government Tax and the Sub-Total Amount that users have ordered and paid to the Online Fast Food Restaurant Ordering System during the whole day. The system also displays the Order No. needed to search the user Delivery Information and user Profile.

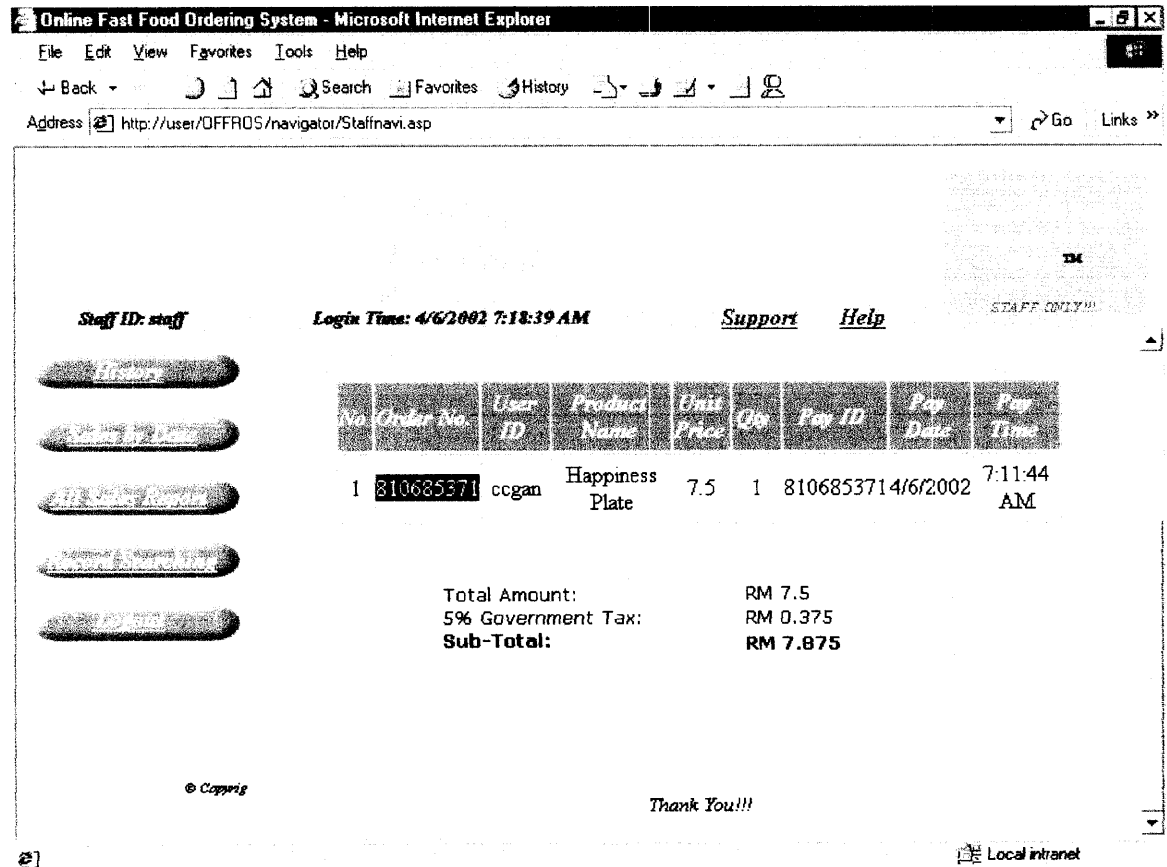


Figure B47: User Guide

Step 48:

Clicking the All Sales Report button generates a report that includes the over all sales that have been made on the Online Fast Food Restaurant Ordering System. The sales report displays accumulated sales information by Product ID, so that the staff can response to their customer need accordingly.

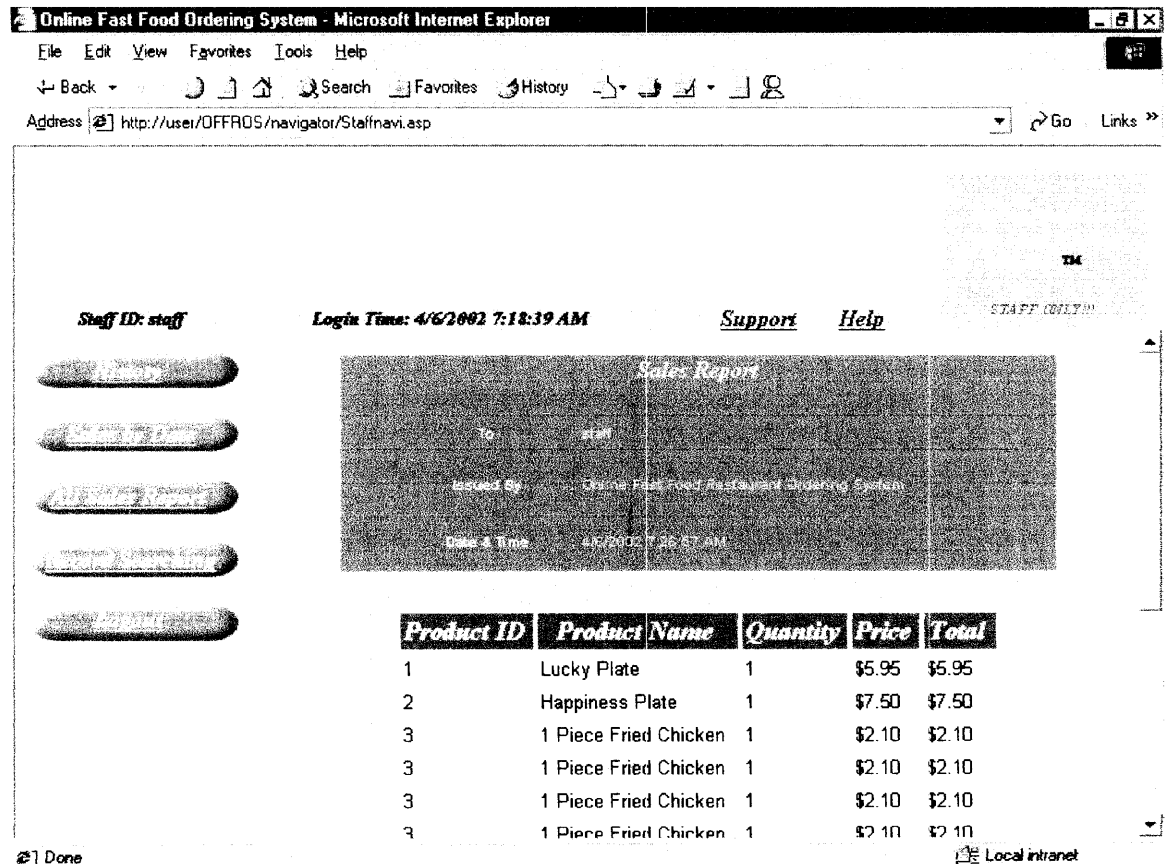


Figure B48: User Guide

Step 49:

At the bottom page of the sales report, is calculated Total Amount, 5% Government Tax and the Sub-Total Amount that users have ordered on the Online Fast Food Restaurant Ordering System.

The system also displays the Order No. needed to search for the user Delivery Information and user Profile.

Online Fast Food Ordering System - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Search Favorites History

Address <http://user/OFFROS/navigator/Staffnavi.asp> Go Links

Staff ID: staff **Login Time: 4/6/2002 7:18:39 AM** **Support** **Help** **STAFF ONLY!!!**

3	1 Piece Fried Chicken	1	\$2.10	\$2.10
3	1 Piece Fried Chicken	1	\$2.10	\$2.10
3	1 Piece Fried Chicken	1	\$2.10	\$2.10
3	1 Piece Fried Chicken	1	\$2.10	\$2.10
3	1 Piece Fried Chicken	88	\$2.10	\$184.80
4	2 Pieces Fried Chicken	1	\$4.10	\$4.10
20	Fish N Chip	23	\$6.25	\$143.75
21	Seafood Plater	23	\$6.50	\$149.50
32	Oren Juice	1	\$1.50	\$1.50

Total Amount: RM 505.5
5% Government Tax: RM 25.275
Sub-Total: RM 530.775

© Copyright & Powered by iis **Thank You!!!**

Local intranet

Figure B49: User Guide

Step 50:

Clicking the Record Searching button, links the staff to the record searching by Order No. engine page. The staff needs to refer to the Sales by Date report to get the Order No. and make the searching.

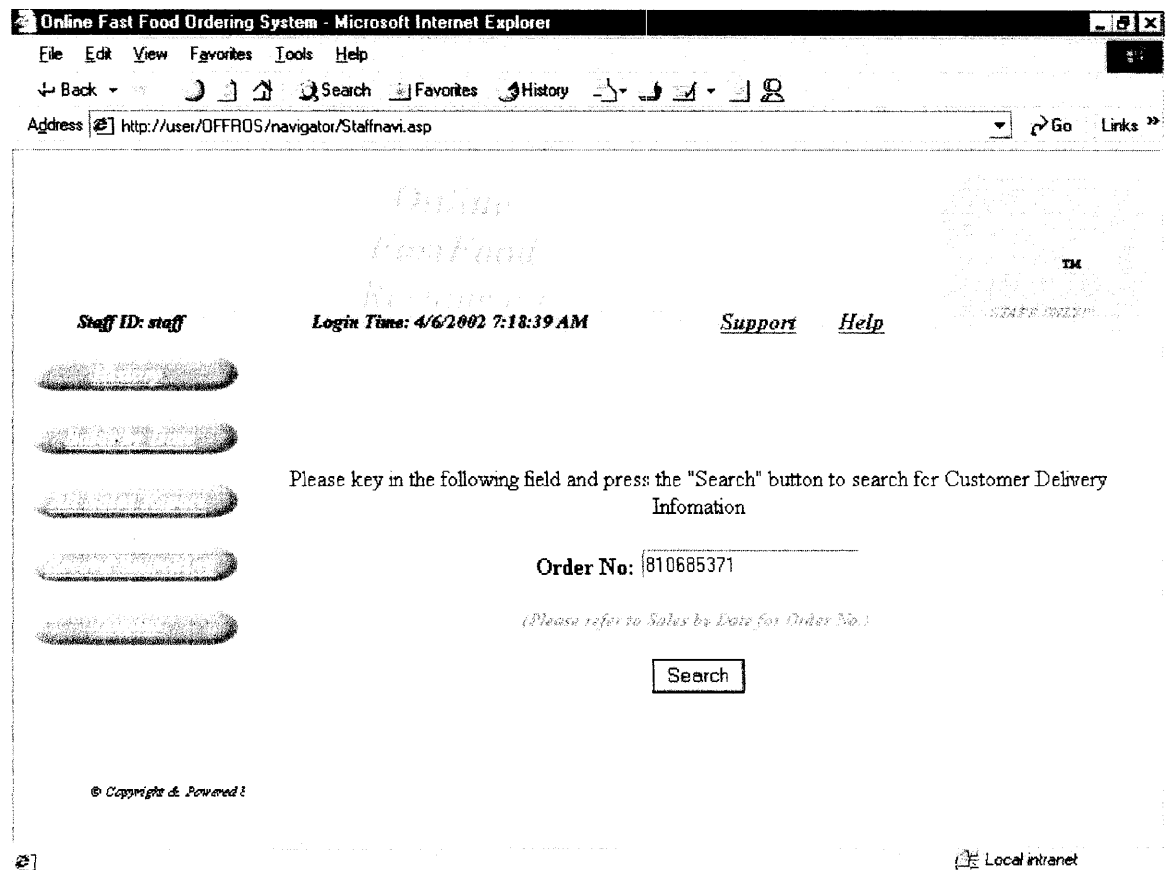


Figure B50: User Guide

Step 51:

After clicking the Search button, the User Delivery information with the Order No. is displayed to the staff.

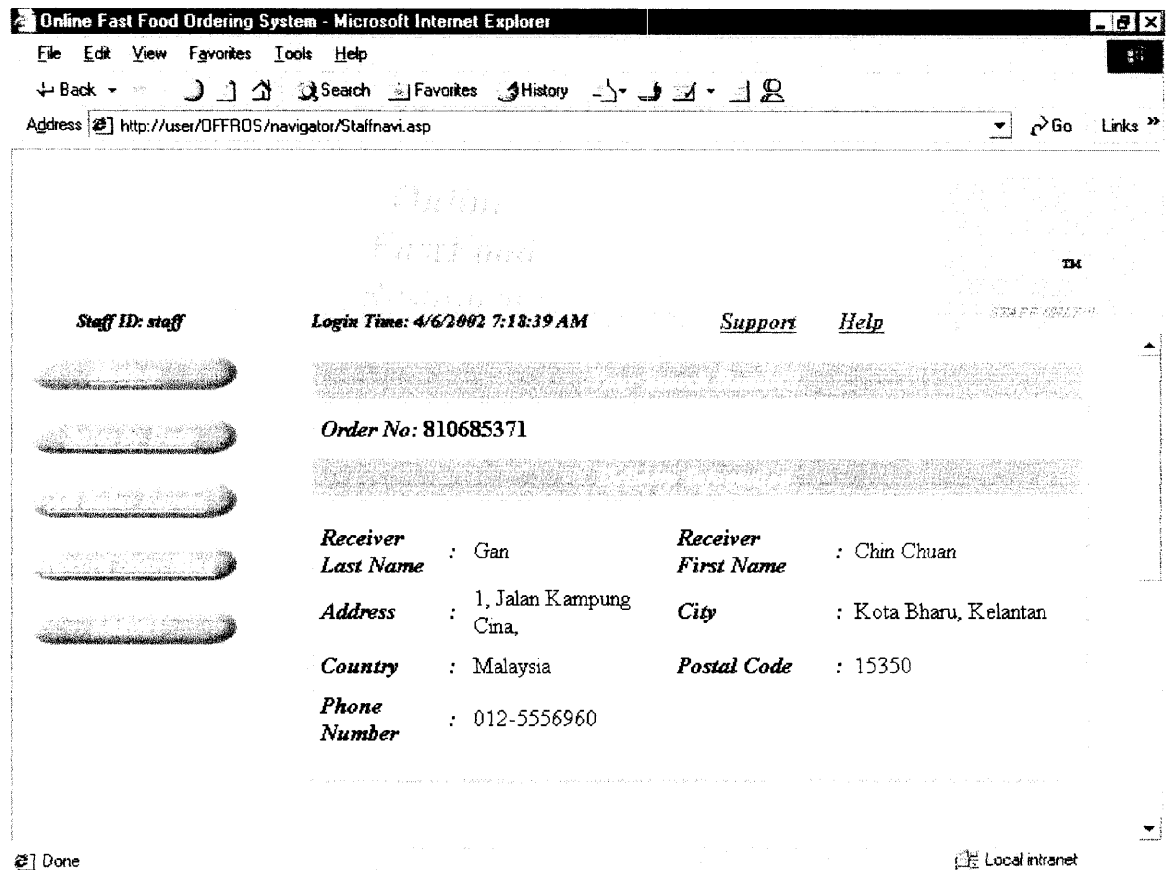


Figure B51: User Guide

Step 52:

At the bottom of the page system displays the User Profile information. The ordered and paid product delivered by the staff to the users accordingly.

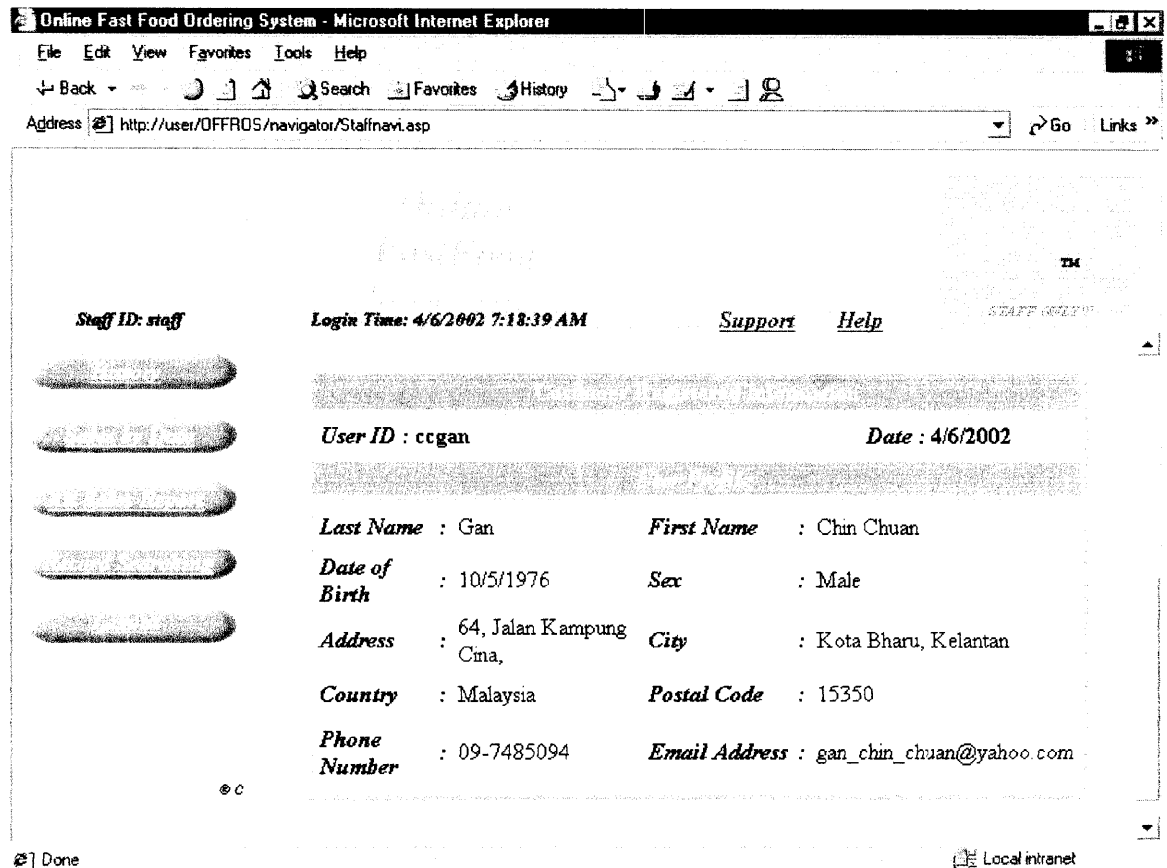


Figure B52: User Guide

Step 53:

After getting all the administration information from the Online Fast Food Restaurant Ordering System, the staff can leave the system by click on the Logout button. When the users click on the Logout button the system pops up the alert confirm message to ask whether the staff really want to logout. If the users click on the No button, they can still proceed using the system. If the users really want to logout, they have to click on the OK button and the system will bring the users to the Home default page.

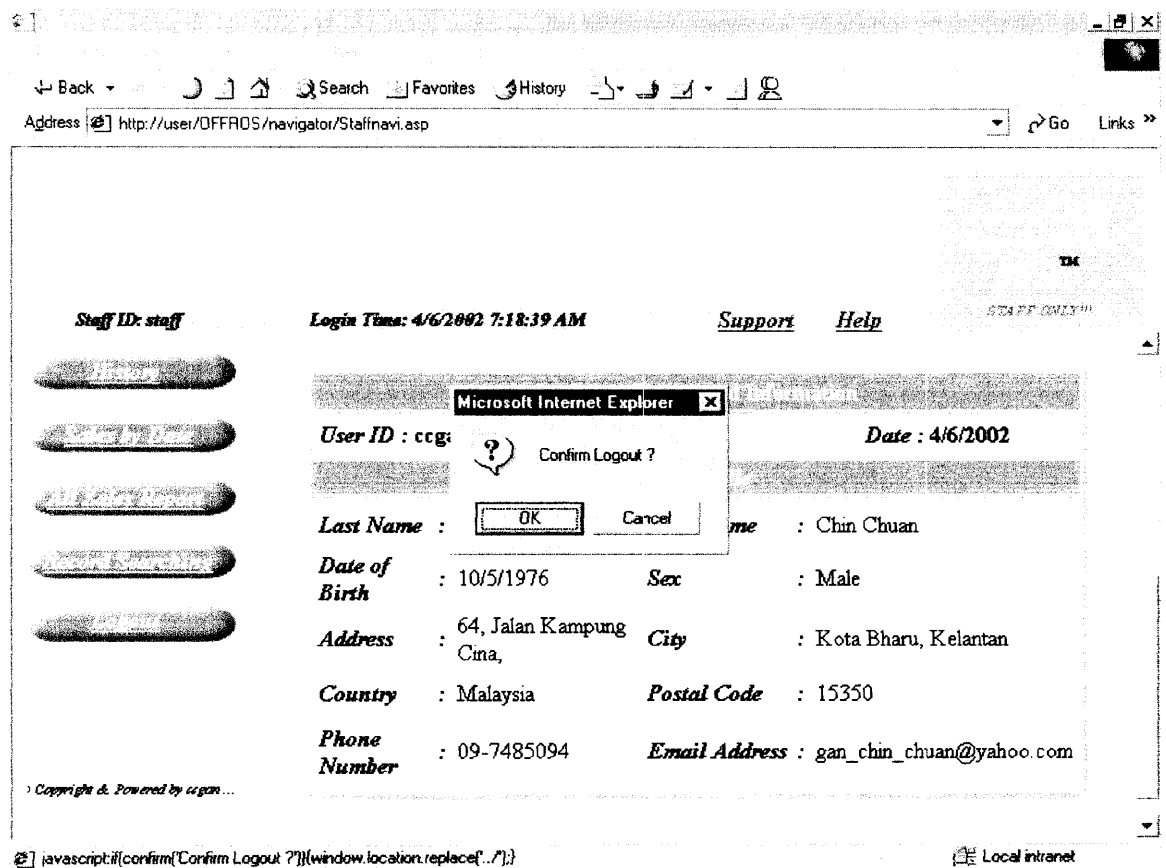


Figure B53: User Guide

APPENDIX C:

SOURCE CODE

Program Name: Default.asp

```
<%@ Language=VBScript %><% session.Abandon%>
<html>
<head>
<title>Home - OFFOS</title>
<script language="JavaScript">
<!--
function MM_reloadPage(init) { //reloads the window if Nav4 resized
  if (init==true) with (navigator) {if ((appName=="Netscape")&&(parseInt(appVersion)==4)) {
    document.MM_pgW=innerWidth; document.MM_pgH=innerHeight; onresize=MM_reloadPage; }}
    else if (innerWidth!=document.MM_pgW || innerHeight!=document.MM_pgH) location.reload();
  }
  MM_reloadPage(true);
// -->
</script>
</head>
<frameset rows="127,*" frameborder="NO" border="0" framespacing="0" cols="*">
  <frame name="topFrame" scrolling="NO" noresize src="Home/HomeTop.htm">
  <frame name="mainFrame" src="Home/HomeMain.htm">
</frameset>
<noframes>
<body bgcolor="#FFFFFF" text="#000000">
</body>
</noframes>
</html>
```

Program Name: global.asa

```
<SCRIPT LANGUAGE=VBScript RUNAT=Server>
```

'You can add special event handlers in this file that will get run automatically when special Active Server Pages events occur. To create these handlers, just create a subroutine with a name from the list below that corresponds to the event you want to use. For example, to create an event handler for Session_OnStart, you would put the following code into this file (without the comments):

```
'Sub Session_OnStart
  **Put your code here **
End Sub
```

```
'Sub Session_OnStart
  session("LoginAttempts")=0
  session("LoggedOn")=False
End Sub
```

```
'Sub Session_OnEnd
  session("LoggedOn")=False
End Sub
```

EventName	Description
'Session_OnStart	Runs the first time a user runs any page in your application
'Session_OnEnd	Runs when a user's session times out or quits your application
'Application_OnStart	Runs once when the first page of your application is run for the first time by any user
'Application_OnEnd	Runs once when the web server shuts down

```
</SCRIPT>
```

```
<SCRIPT LANGUAGE=VBScript RUNAT=Server>
```

```
Sub Application_OnStart
  '==Visual InterDev Generated - startspan==
  '--Project Data Connection
    Application("Project_ConnectionString") = "DSN=Project;"
    Application("Project_ConnectionTimeout") = 15
    Application("Project_CommandTimeout") = 30
    Application("Project_CursorLocation") = 3
    Application("Project_RuntimeUserName") = "Project"
    Application("Project_RuntimePassword") = "82174"
  '-- Project Data Environment
    'Set DE = Server.CreateObject("DERuntime.DERuntime")
    'Application("DE") = DE.Load(Server.MapPath("Global.ASA"),
    "_private/DataEnvironment/DataEnvironment.asa")
  '==Visual InterDev Generated - endspan==

  'keep track of visitor
  'Application("NumVisits")=Application("NumVisits")+ 1
```

```
End Sub
</SCRIPT>
```

Program Name: HomeFrameset.htm

```
<html>
<head>
<title>Home - OFFOS</title>
<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1">
<script language="JavaScript">
<!--
function MM_reloadPage(init) { //reloads the window if Nav4 resized
  if (init==true) with (navigator) {if ((appName=="Netscape")&&(parseInt(appVersion)==4)) {
    document.MM_pgW=innerWidth; document.MM_pgH=innerHeight; onresize=MM_reloadPage; }}
  else if (innerWidth!=document.MM_pgW || innerHeight!=document.MM_pgH) location.reload();
}
MM_reloadPage(true);
// -->
</script>
</head>
<frameset rows="127,*" frameborder="NO" border="0" framespacing="0" cols="*">
  <frame name="topFrame" scrolling="NO" noresize src="HomeTop.htm" >
  <frame name="mainFrame" src="HomeMain.htm">
</frameset>
<noframes>
<body bgcolor="#FFFFFF" text="#000000">
</body>
</noframes>
</html>
```

Program Name: HomeTop.htm

```

<html>
<head>
<!-- #BeginEditable "doctype" -->
<title>Untitled Document</title>
<!-- #EndEditable -->

</head>

<body bgcolor="#ffffff" text="#000000">
<div id="Layer1" style="position:absolute; left:175px; top:107px; width:51px; height:26px; z-
index:1"><b><i><a href=" ../Home/FastFoodBackground.html"
target="mainFrame">History</a></i></b></div>
<div id="Layer2" style="position:absolute; left:240px; top:107px; width:61px; height:26px; z-index:2">
<b><i><a href="Login.asp" target="_parent">OFFOS</a></i></b></div>
<div id="Layer2" style="position:absolute; left:321px; top:107px; width:71px; height:26px; z-
index:2"><i><b><a href="StaffLogin.asp" target="_parent">Staff
Only</a></b></i></div>
<div id="Layer2" style="position:absolute; left:416px; top:106px; width:61px; height:26px; z-
index:2"><b><i><a href="Support.asp" target="mainFrame">Support</a></i></b></div>
<div id="Layer2" style="position:absolute; left:487px; top:106px; width:143px; height:28px; z-
index:2"><b><i><a href="CRegisterInsert.asp" target="mainFrame">New
Registration</a></i></b> </div>
<table border="0" bordercolor="#FFFFFF" cellpadding="0" cellspacing="0" width="777" height="122"
align="center">
<tr bordercolor="#000000">
<td width="613" height="92"><object classid="clsid:D27CDB6E-AE6D-11cf-96B8-444553540000"
codebase="http://download.macromedia.com/pub/shockwave/cabs/flash/swflash.cab#version=5,0,0,0"
width="616" height="92">
<param name="movie" value=" ../images/flash/Welcome_Scene%201.swf">
<param name="quality" value="high">
<param name="SCALE" value="noborder">
<embed src=" ../images/flash/Welcome_Scene%201.swf" quality="high"
pluginspage="http://www.macromedia.com/shockwave/download/index.cgi?P1_Prod_Version=Shockwa
veFlash" type="application/x-shockwave-flash" width="616" height="92" scale="noborder"></embed>

</object></td>
<td rowspan="2" height="81" bgcolor="#9999FF" width="164">
<div align="center">
<p align="center"><b><i><font color="#CCFFFF">Online </font></i></b><font
color="#CCFFFF"><b><i>Fast
Food Restaurant Ordering System</i></b> </font><font color="#CCFFFF"><font
size="1"><i><b><font color="#000000">TM</font></b></i></font></font></p>
</div>
</td>
</tr>
<tr bordercolor="#000000">
<td width="613" bgcolor="#FFCC00" height="33">&nbsp;</td>
</tr>
</table>
<p>&nbsp;</p><p>&nbsp;</p></body>
</html>

```

Program Name: HomeMain.htm

```
<html>
<head>
<title>Untitled Document</title>

</head>

<body bgcolor="#FFFFFF" text="#000000">
<div align="center"><object classid="clsid:D27CDB6E-AE6D-11cf-96B8-444553540000"
codebase="http://download.macromedia.com/pub/shockwave/cabs/flash/swflash.cab#version=5,0,0,0"
width="769" height="277">
  <param name="movie" value="../images/flash/intro(Welcome%20Offos).swf">
  <param name="QUALITY" value="high">
  <param name="SCALE" value="exactfit">
  <embed src="../images/flash/intro(Welcome%20Offos).swf" quality="high"
pluginspage="http://www.macromedia.com/shockwave/download/index.cgi?P1_Prod_Version=Shockwa
veFlash" type="application/x-shockwave-flash" width="769" height="277" scale="exactfit"></embed>

  </object> <marquee align="middle" loop="indefinite" scrolldelay="200"> <blink>&nbsp;&nbsp;&nbsp;<font
color="#0066FF"><i>Online
  Fast Food Ordering System for Everyone...</i></font></blink></marquee> </div>
</body>
</html>
```

Program Name: FastFoodBackground.html

```

<HTML>
<HEAD>
<TITLE>FastFoodBackground</TITLE>
</HEAD>
<BODY bgcolor="#FFFFFF" >
<div align="center">
  <!-- URL's used in the movie-->
  <!-- text used in the movie-->
  <!--Online FastFood Background Online FastFood is proudly Malaysian owned and managed.
Founded in 1981, is now the largest homegrown fast food chain with over 80 outlets in Malaysia,
Singapore, Brunei, China and India with strong continual growth. is currently expanding
internationally ensuring that becomes a world wide brand. VARIETY. QUALITY. VALUE.
These characteristics form the very foundation of an exceptional business opportunity - Family
Restaurant. restaurant have a bright, fresh and contemporary look that compliments the lifestyle of
today's consumer. Our modern restaurants have an up-to-date, comfortable image both interior and
exterior that is visually attractive to the entire family and creates strong continuity from location to
location. Continue... The menu features a wide variety of tasty meals including crispy, juicy fried
chicken, burgers, seafood and nasi. Online FastFood . Some items are options developed to respond to
unique regional taste and preference. The menu continues to evolve and expand, reflecting the growing
demand for a Good Choice Good Taste. The success of owes much to our company's basic values:
high QUALITY food, fast SERVICE in a friendly and CLEAN environment and great VALUE for
money. This consistency, coupled with aggressive leadership, proper advertising and public relations
encourage customers to return. To succeed as a Franchisee, you have to start with a successful
Franchisor. has a track record of success and growth potential and we are confident that you will find
to be one of the best franchise opportunities in the fast food industry today. -->
  <OBJECT classid="clsid:D27CDB6E-AE6D-11cf-96B8-444553540000"
codebase="http://download.macromedia.com/pub/shockwave/cabs/flash/swflash.cab#version=5,0,0,0"
WIDTH=599 HEIGHT=307>
    <PARAM NAME=movie VALUE="../images/flash/FastFoodBackground.swf"> <PARAM
NAME=quality VALUE=high> <PARAM NAME=bgcolor VALUE=#FFFFFF><param
name="SCALE" value="exactfit"> <EMBED src="../images/flash/FastFoodBackground.swf"
quality=high bgcolor=#FFFFFF WIDTH=599 HEIGHT=307 TYPE="application/x-shockwave-flash"
PLUGINSPAGE="http://www.macromedia.com/shockwave/download/index.cgi?P1_Prod_Version=Sho
ckwaveFlash" scale="exactfit"></EMBED>
  </OBJECT>
</div>
</BODY>
</HTML>

```

Program Name: Support.asp

```
<html>
<head>
<title>Support</title>
</head>

<body bgcolor="#FFFFFF" text="#000000">
<p align="center">&nbsp;</p>
<p align="center">&nbsp;</p>
<p align="center"><font size="2"><i><font size="3"><b>Thank you for visiting us.
  </b></font></i></font></p>
<p align="center"><b><font size="3"><i>Should you require support or information
  about </i></font></b></p>
<p align="center"><b><font size="3"><i>any products on this site, please contact
  us. </i></font></b></p>
<p align="center"><font size="3"><i><a
href="mailto:support@offos.com">support@offos.com</a></i></font></p>
<p align="center"></p>
</body>
</html>
```


Program Name: StaffSupport.asp

```
<html>
<head>
<title>Support</title>
</head>

<body bgcolor="#FFFFFF" text="#000000">
<p align="center">&nbsp;</p>
<p align="center">&nbsp;</p>
<p align="center"><font size="2"><i><font size="3"><b>Thank you for using OFFOS.
  </b></font></i></font></p>
<p align="center"><b><font size="3"><i>Should you require any support or information
  about </i></font></b></p>
<p align="center"><b><font size="3"><i>the Online Fast Food Restaurant Ordering
  System, please contact us. </i></font></b></p>
<p align="center"><font size="3"><i><a
href="mailto:support@offos.com">staffsupport@offos.com</a></i></font></p>
<p align="center"></p>
</body>
</html>
```

Program Name: CRegisterInsert.asp

```
<% msg = Session("msg")%>
<% CID = Session("CID")%>

<script Language="JavaScript">
function validate()
{
var digits="0123456789"
var temp

if (document.getpel.Password.value !=document.getpel.Password2.value) {
alert ("\nYou did not enter the same new password twice. Please re-enter your password.")
return false;
}

if (document.getpel.CID.value=="") {
alert("Please Key in your User ID!")
return false
}
if (document.getpel.CLName.value=="") {
alert("Please Key in your Last Name!")
return false
}
if (document.getpel.CFName.value=="") {
alert("Please Key in your First Name!")
return false
}
if (document.getpel.CDOB.value=="") {
alert("Please Key in your Date of Birth!")
return false
}
if (document.getpel.CAddress.value=="") {
alert("Please Key in your Address!")
return false
}
if (document.getpel.CCity.value=="") {
alert("Please Key in your City!")
return false
}
if (document.getpel.CPhone.value=="") {
alert("Please Key in your Phone Number!")
return false
}
if (document.getpel.CEmail.value=="") {
alert("Please Key in your Email Address!")
return false
}
if (document.getpel.Password.value=="") {
alert("Please Key in your Password!")
return false
}
if (document.getpel.CPostalCode.value == "") {
alert("Please Key in your Postal Code!!!")
return false
}
}
```

```

for (var i=0;i<document.getpel.CPostalCode.value.length;i++){
    temp=document.getpel.CPostalCode.value.substring(i,i+1)
    if (digits.indexOf(temp)==-1){
        alert("Invalid Postal Code!!!")
    }
    return false
}
}
if (document.getpel.CPostalCode.value.length < 5){
    alert("Invalid Postal Code!")
    return false
}
}
}
</script>

<html>
<head>
<title>User Registration</title>

<script language="JavaScript">
<!--
function MM_callJS(jsStr) { //v2.0
    return eval(jsStr)
}

function MM_goToURL() { //v3.0
    var i, args=MM_goToURL.arguments; document.MM_returnValue = false;
    for (i=0; i<(args.length-1); i+=2) eval(args[i]+"."+args[i+1]+"(");
}
//-->
</script>
</head>

<body bgcolor="#FFFFFF" onLoad="this.document.getpel.CID.focus();"><form method="post"
action="/Home/CRegisterInsertPass.asp" onSubmit="return validate(this)" name="getpel" id=form1
name=form1>
<p align="center"><font color="#FFFFFF"><i><font color="#000000">Please fill in
the information below and complete the registration. All information are required.<BR>
</font><font color="#FFFFFF" size="1"><i><font color="#FF0000"><i><Blink><font
color="#0000FF"><%'=CID%></font></Blink>
<%=msg%></i></font></i></font></i></font></p>
<table width="92%" border="3" align="center" height="276">
<tr bgcolor="#cccccc">

<td bgcolor="#0099FF" bordercolor="#0099FF">
<div align="center"> <b><font color="#FFFFFF"><i>New User Registration</i></font></b>
</div>
</td>
</tr>
<tr>
<td>
<td height="233">
<div align="center">
<table width="100%" border="0" align="center" bgcolor="#FFFFFF">
<td width="17%" height="31">
<p><b><i>User ID</i></b></p>
</td>
<td width="33%" height="31">

```

```

        <p> <b><i>
            <input type="text" name="CID" size="25" value="<%=request("CID")%>">
        </i></b></p>
    </td>
</tr>
<tr>
    <td width="17%" height="31">
        <p><b><i>Last Name</i></b></p>
    </td>
    <td width="33%" height="31">
        <p> <b><i>
            <input type="text" name="CLName" size="25" value="<%=request("CLName")%>">
        </i></b></p>
    </td>
    <td width="19%" height="23"><b><i>First Name</i></b></td>
    <td width="31%" height="23"> <b><i>
        <input type="text" name="CFName" size="25" value="<%=request("CFName")%>">
    </i></b></td>
</tr>
<tr>
<td width="17%" height="31">
    <p><b><i>Date of Birth</i></b></p>
</td>
    <td width="33%" height="31">
        <p> <b><i>
            <input type="text" name="CDOB" size="12" value="<%=request("CDOB")%>"
maxlength="10">
            </i></b><i><font size="2">(mm/dd/yyyy)</font></i></p>
        </td>
    <td width="19%" height="23"><b><i>Sex</i></b></td>
    <td width="31%" height="23"> <b><i>
        <select name="CSEX">
            <option value="Male" selected>Male</option>
            <option value="Female">Female</option>
        </select>
    </i></b></td>
</tr>
<tr>
    <td width="17%"><b><i>Address</i></b></td>
    <td width="33%"> <b><i>
        <input type="text" name="CAddress" size="25" value="<%=request("CAddress")%>">
    </i></b></td>
    <td width="19%"><b><i>City</i></b></td>
    <td width="31%"> <b><i>
        <input type="text" name="CCity" size="25" value="<%=request("CCity")%>">
    </i></b></td>
</tr>
<tr>
    <td width="17%"><b><i>Country</i></b></td>
    <td width="33%"> <b><i>
        <SELECT name="CCountry">
            <option value="Malaysia" selected>Malaysia</option>
            <option value="Indonesia" >Indonesia</option>
            <option value="Philippines">Philippines</option>
            <option value="Singapore">Singapore</option>
            <option value="Thailand">Thailand</option>
            <option value="Vietnam">Vietnam</option>

```

```

        </SELECT>
        </i></b></td>
        <td width="19%"><b><i>Postal Code</i></b></td>
        <td width="31%"> <b><i>
        <input type="text" name="CPostalCode" size="25" value="<%=request("CPostalCode")%>">
        </i></b></td>
    </tr>
    <tr>
        <td width="17%"><b><i>Phone Number</i></b></td>
        <td width="33%"> <b><i>
        <input type="text" name="CPhone" size="25" value="<%=request("CPhone")%>">
        </i></b></td>
        <td width="19%"><b><i>Email Address</i></b></td>
        <td width="31%"> <b><i>
        <input type="text" name="CEmail" size="25" value="<%=request("CEmail")%>">
        </i></b></td>
    </tr>
    <tr>
        <td width="17%"><b><i>Password</i></b></td>
        <td width="33%"> <b><i>
        <input type="password" name="Password" size="25" value="<%=request("Password")%>">
        </i></b></td>
        <td width="19%"><b><i>Confirm Password</i></b></td>
        <td width="31%"> <b><i>
        <input type="password" name="Password2" size="25">
        </i></b></td>
    </tr>
</table>
<b><i>
<input type="hidden" name="CDateTime" size="25"
value="<%=Now%><%=request("CDateTime")%>">
</i></b></div>
</td>
</tr>
<tr>
    <td height="20" bgcolor="#0099FF" bordercolor="#0099FF">
        <div align="center">
        <p><i><font color="#FFFFFF"><b>Thank You For Using Our Online Service</b></font></i></p>
        </div>
    </td>
</tr>
</table>

<p align="center">
    <input type="submit" name="Action" value="Submit">
    <input type="reset" name="Reset" value="Reset">
</p>

</form>
</body>
</html>

```

Program Name: CregisterInsertPass.asp

```

<%
    current_date=date()
    msg = ""

Set Conn = Server.CreateObject("ADODB.Connection")
Conn.Open "Provider =SQLOLEDB; Data Source= User; Initial Catalog= Project; User ID= Project;
password=82174"
sql = "Select CID from Customers"
Set IDChecking = Conn.Execute(sql)

        CID = Request.Form("CID")

Do While Not IDChecking.eof
    If IDChecking("CID") = CID Then
        exist = 1
    End if
    IDChecking.movenext
loop
Conn.Close

If exist = 1 Then
    msg = " * Sorry, Your User ID Already Exist!!! Please Choose Another User ID to
Register.Thank You!!!"
    Session("msg")= msg
    session("CID")= CID
    Response.Redirect "../Home/CRegisterInsert.asp"
End If

        CLName = Request.Form("CLName")
        CDOB=Request.Form("CDOB")
        CAddress=Request.Form("CAddress")
        CFName=Request.Form("CFName")
        CSex=Request.Form("CSex")
        CCity=Request.Form("CCity")
        CCountry=Request.Form("CCountry")
        CPostalCode=Request.Form("CPostalCode")
        CPhone=Request.Form("CPhone")
        CEmail=Request.Form("CEmail")
        CDateTime=Request.Form("CDateTime")
        Password=Request.Form("Password")

set conn = server.CreateObject ("ADODB.Connection")
Conn.Open "Provider =SQLOLEDB; Data Source= User; Initial Catalog= Project; User ID= Project;
password=82174"

    sql = "insert into Customers (CID, CLName, CDOB, CAddress, CFName, CSex, CCity, CCountry,
CPostalCode, CPhone, CEmail,CDateTime, Password )"
    sql=    sql & "VALUES ( "
    sql = sql & """"&Request("CID")&""", "
    sql = sql & """"&Request("CLName")&""", "
    sql = sql & """"&Request("CDOB")&""", "
    sql = sql & """"&Request("CAddress")&""", "
    sql = sql & """"&Request("CFName")&""", "
    sql = sql & """"&Request("CSex")&""", "
    sql = sql & """"&Request("CCity")&""", "

```

```
sql = sql & ""&Request("CCountry")&"", "  
sql = sql & ""&Request("CPostalCode")&"", "  
sql = sql & ""&Request("CPhone")&"", "  
sql = sql & ""&Request("CEmail")&"", "  
sql = sql & ""&Request("CDateTime")&"", "  
sql = sql & ""&Request("Password")&"")  
  
Conn.Execute(sql)  
  
Conn.close()  
  
Session("CID") =CID  
Response.Redirect "CRegisterInsertResult.asp"  
  
%>
```

Program Name: CregisterInsertResult.asp

```

<% CID = Session("CID") %>
<%current_date=date()%>

<html>
<head>
<title>Confirm User Registration</title>

<script language="JavaScript">
<!--
function MM_goToURL() { //v3.0
  var i, args=MM_goToURL.arguments; document.MM_returnValue = false;
  for (i=0; i<(args.length-1); i+=2) eval(args[i]+"."+args[i+1]+"="+args[i+2]);
}
//-->
</script>
</head>
<body bgcolor="#FFFFFF">

  <table width="92%" border="3" align="center" height="298">
    <%Set Conn = Server.CreateObject ("ADODB.Connection")
      Conn.Open "Provider =SQLOLEDB; Data Source= User; Initial Catalog= Project; User
ID= Project; password=82174"
      set rs = Conn.Execute("select * from Customers where CID = " & CID & " ")%>
    <tr bgcolor="#CCCCCC">
      <td height="24" bgcolor="#0099FF" bordercolor="#0099FF">
        <div align="center">
          <b><font size="3" color="#FFFFFF"><b><font size="3"
color="#FFFFFF">CONGRATULATION
          !!!</font></b></font></b>
          <BR><b><font size="3" color="#FFFFFF"><b>Your Infomation Have Been Successfully
          Registered!!!</b></font><font size="3"><i></i></font></b>
        </div>
      </td>
    </tr>
    <tr>
      <td height="32">
        <table width="100%" border="0">
          <tr>
            <td width="46%"><b><i>User ID :</i> <%=rs("CID")%></b></td>
            <td width="54%"><b><i>Date & Time:</i> <%=rs("CDateTime")%></b></td>
          </tr>
        </table>
      </td>
    </tr>
    <tr bgcolor="#CCCCCC">
      <td height="19" bgcolor="#0099FF" bordercolor="#0099FF">
        <div align="center"><b><font size="3"><i><font color="#FFFFFF">User
Infomation</font></i></font></b></div>
      </td>
    </tr>
    <tr>
      <td height="198">
        <div align="center">
          <table width="100%" border="0" align="center">

```



```

<tr>
  <td width="17%" height="31">
    <p><i><b>Last Name</b></i></p>
  </td>
  <td width="3%" height="31">
    <p><i><b>:</b></i></p>
  </td>
  <td width="27%" height="31">
    <p><%=rs("CLName")%> </p>
  </td>
  <td width="21%" height="23"><i><b> First Name</b></i></td>
  <td width="2%" height="31">
    <p><i><b>:</b></i></p>
  <td width="30%" height="23"><%=rs("CFName")%> </td>
</tr>
<tr>
  <td width="17%"><i><b>Date of Birth</b></i></td>
  <td width="3%" height="31">
    <p><i><b>:</b></i></p>
  <td width="27%"><%=rs("CDOB")%> </td>
  <td width="21%"><i><b>Sex</b></i></td>
  <td width="2%" height="31">
    <p><i><b>:</b></i></p>
  <td width="30%"><%=rs("CSEX")%></td>
</tr>
<tr>
  <td width="17%" height="30"><i><b>Address</b></i></td>
  <td width="3%" height="31">
    <p><i><b>:</b></i></p>
  <td width="27%" height="30"><%=rs("CAddress")%> </td>
  <td width="21%" height="20"><i><b>City</b></i></td>
  <td width="2%" height="31">
    <p><i><b>:</b></i></p>
  <td width="30%" height="20"><%=rs("CCity")%> </td>
</tr>
<tr>
  <td width="17%" height="20"><i><b>Country</b></i></td>
  <td width="3%" height="31">
    <p><i><b>:</b></i></p>
  <td width="27%" height="20"><%=rs("CCountry")%> </td>
  <td width="21%" height="20"><i><b>Postal Code</b></i></td>
  <td width="2%" height="31">
    <p><i><b>:</b></i></p>
  <td width="30%" height="20"><%=rs("CPostalCode")%> </td>
</tr>
<tr> </tr>
<tr>
  <td width="17%" height="20"><i><b>Phone Number</b></i></td>
  <td width="3%" height="31">
    <p><i><b>:</b></i></p>
  <td width="27%" height="20"><%=rs("CPhone")%> </td>
  <td width="21%" height="20"><i><b>Email Address</b></i></td>
  <td width="2%" height="31">
    <p><i><b>:</b></i></p>
  <td width="30%" height="20"><%=rs("CEmail")%> </td>
</tr>

```

```
</table>
</div>
</td>
</tr>
<td height="2">
</tr>
<% rs.Close %>
</table>
<p align="center">
  <input type="button" name="Button" value="Login OFFOS"
onClick="MM_goToURL('parent','Login.asp');return document.MM_returnValue">
</p>
</body>
</html>
```

Program Name: Login.asp

```

<% pass_msg = Session("pass_msg")
   num_valid = Session("num_valid")
%>

<html>
<head>
<title>Members Login</title>
<script language="JavaScript">
function MM_goToURL() {
    var i, args=MM_goToURL.arguments; document.MM_returnValue = false;
    for (i=0; i<(args.length-1); i+=2) eval(args[i]+"."+args[i+1]+"");
}
</script>
<script language="JavaScript">
<!--
function MM_reloadPage(init) { //reloads the window if Nav4 resized
    if (init==true) with (navigator) {if ((appName=="Netscape")&&(parseInt(appVersion)==4)) {
        document.MM_pgW=innerWidth; document.MM_pgH=innerHeight; onresize=MM_reloadPage; }}
    else if (innerWidth!=document.MM_pgW || innerHeight!=document.MM_pgH) location.reload();
}
MM_reloadPage(true);
// -->
</script>
</head>

<body onLoad="this.document.validate.cust_id.focus();" bgColor="ffff" text="##99CCFF">
<div id="Layer1" style="position:absolute; left:7px; top:104px; width:147px; height:260px; z-index:1">
    <div align="center"></div>
</div>
<div id="Layer2" style="position:absolute; left:309px; top:377px; width:263px; height:65px; z-
index:2"><i><font size="3"><a
href="Support.asp" target="_blank">Email
us for Support</a></font></i></div>
<div id="Layer3" style="position:absolute; left:596px; top:145px; width:175px; height:185px; z-
index:3">
    <div align="center">
    </div>
</div>
<form action="..Home/Login_pass.asp" name="validate" method="POST" onSubmit>
<p align="center">&nbsp;</p>
<p align="center"><i><font color="##FF9900" size="6"><b><font size="5" color="##000000">Welcome
to Online Fast Food Ordering System</font></b></font></i></p>
<p align="center"><font color="##000000"><b><i><font size="3">Please key in your
User ID & Password</font></i></b></font></p>
<table width="383" height="145" border="1" align="center">
<tr align="center" bgcolor="##FFCC00">
    <td colspan="3" height="43"> <font color="white"><i><font size="3"><font size="4"><b>Members
Login</b></font></i></font></td>
</tr>

<tr align="center" bgcolor="##CCCCCC">

```

```

<td width="28%" height="26">
  <div align="left"><b><font color="#000000"><i>User ID :</i></font></b></div>
<td width="72%" height="26">
  <div align="left"><font face="cursive"> <% num_valid = num_valid + 1
    Session("num_valid") = num_valid%>
    <input type="text" name="cust_id" value="<%=Request("cust_id")%>" size="25"></font></div>
</tr>

<tr align="left">
  <td width="28%" bgcolor="#CCCCCC" height="24">
    <div align="left"><b><font color="#000000"><i>Password :</i></font></b></div>
  <td width="72%" bgcolor="#CCCCCC" height="24">
    <div align="left"><font face="cursive">
      <input type="password" name="password" value="<%=Request("password")%>"
size="25"></font></div>
    </tr>

<tr align="center">
  <td bgcolor="#CCCCCC" colspan="3" height="35">
    <div align="center"><font color="#000000">
      <input type="SUBMIT" name="Action" value="Submit">
      <input type="submit" name="Action" value="Cancel"
onClick="MM_goToURL('parent','HomeFrameset.htm');return
document.MM_returnValue"></font></div>
    </tr>

</table>

<table width="36%" align="center" height="50">
  <tr>
    <td>
      <div align="center"><font size="4" color =660066 ><b><%= pass_msg%></b></font></div>
      <div align="center"></div>
    </td>
  </tr>
</table>

<p>&nbsp;</p>
</form>
</body>
</html>

```

Program Name: Login_pass.asp

```
<%
pass_msg = ""
num_valid = Session("num_valid")
id = Request.Form("cust_id")
pass = Request.Form("password")

Set Conn = Server.CreateObject("ADODB.Connection")
Conn.Open "Provider=SQLOLEDB; Data Source= User; Initial Catalog= Project; User ID= Project;
password=82174"
sql = "Select CID, Password from Customers"
Set Vpass = Conn.Execute(sql)

Do while not vpass.eof
    If vpass("CID") = id and _
        vpass("Password") = pass and num_valid <= 3 then
        Session("CID") = id

        'Session("Cid") = ID
        'session("password") = pass
        Response.Redirect "../navigator/Custnavi.asp"
    End If
    vpass.movenext
loop
Conn.Close

If num_valid > 2 Then
    Session("num_valid") = 0
    Response.Redirect "../Home/Invalidpwd.htm"
Else
    If num_valid = 2 Then
        pass_msg = "Last Chance To TRY !!!!!"
    Else
        pass_msg = "Invalid ! Please Try Again"
    End if
End if

Session("pass_msg") = pass_msg
Response.Redirect "../Home/Login.asp"
%>
```

Program Name: Invalidpwd.htm

```

<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<TITLE>Invalid Login</TITLE>
<script language="JavaScript">
<!--
function MM_reloadPage(init) { //reloads the window if Nav4 resized
  if (init==true) with (navigator) {if ((appName=="Netscape")&&(parseInt(appVersion)==4)) {
    document.MM_pgW=innerWidth; document.MM_pgH=innerHeight; onresize=MM_reloadPage; }}
  else if (innerWidth!=document.MM_pgW || innerHeight!=document.MM_pgH) location.reload();
}
MM_reloadPage(true);
// -->
</script>
</HEAD>
<BODY bgColor=#ffffff>
<div id="Layer1" style="position:absolute; left:219px; top:132px; width:332px; height:77px; z-
index:1"><font color="#FF0000"><i><b><font
size="5">Invalid
  Login !!!</font></b></i></font></div>
<H2 align="center">&nbsp;</H2>
<H2 align="center">&nbsp;</H2>
<H2 align="center"><font color="#FF0000"></font></H2>
<H2 align="center">&nbsp;</H2>
<div align="center">
  <p>&nbsp;</p>
  <p>&nbsp;</p>
  <p><font color="Maroon"><font color="#0000FF"><i>Click on Regoin hyperlink
    and try again... </i></font></font></p>
  <p><i><font color="#0000FF">[ <a href="Login.asp"><b>Regoin</b></a> ]</font></i></p>
</div>
<font color="Maroon"></font>
<P>&nbsp;</P>

</BODY>
</HTML>

```

Program Name: Help.htm

```

<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<TITLE>Help</TITLE>
</HEAD>
<BODY background=" ../images/help_backgrd.gif">
<P>&nbsp;</P>
<P><b><font color="#0066FF">History:</font></b><i>This module is to view the
Online Fast Food Restaurant Background.</i></P>
<P><b><font color="#0066FF">Product Searching:</font></b><i>This module will
display the search engine for user to find the desire Fast Food and place their
order. It can be select Fast Food item, Edit quantity of the order Fast Food,
Remove a particular Fast Food item from ordering cart, Clear Ordering Cart which
remove all Fast Food items from the ordering cart, and Save Order which will
Submit the Order to the Online Fast Food Restaurant.</i></P>
<P><b><font color="#0066FF">Ordering Cart:</font></b><i> This module is to view
the current ordering cart balance after user raise the order. User also can
Edit quantity of the order Fast Food, Remove a particular Fast Food item from
ordering cart, Clear Ordering Cart which remove all Fast Food items from the
ordering cart, and Save Order which will Submit the Order to the Online Fast
Food Restaurant.</i></P>
<P><b><font color="#0066FF">Delivery Info:</font></b><i>This module need user
to submit the delivering information. Where the user are require to use the
default information which user have been registered or fill up the desired delivery
information. User also can Edit Profile by click on the hyperlink at the bottom
of the page.</i></P>
<P><b><font color="#0066FF">Payment:</font></b><i>This module required user to
key in the online payment infomation before the Online Fast Food Restaurant
Ordering System generate and issue the Online Receipt to the user.</i></P>
<P><b><font color="#0066FF">Logout:</font></b><font color="#000000"><i>This module
will log user out of the Online Fast Food Restaurant Ordering System. </i></font></P>
<P>&nbsp;</P>
</BODY>
</HTML>

```

Program Name: StaffLogin.asp

```

<% pass_msg = Session("pass_msg")
   num_valid = Session("num_valid")
%>

<html>
<head>
<title>Staff Login</title>
<script language="JavaScript">
function MM_goToURL() {
   var i, args=MM_goToURL.arguments; document.MM_returnValue = false;
   for (i=0; i<(args.length-1); i+=2) eval(args[i]+"."+args[i+1]+"="+args[i+2]);
}
</script>
<script language="JavaScript">
<!--
function MM_reloadPage(init) { //reloads the window if Nav4 resized
  if (init==true) with (navigator) {if ((appName=="Netscape")&&(parseInt(appVersion)==4)) {
    document.MM_pgW=innerWidth; document.MM_pgH=innerHeight; onresize=MM_reloadPage; }}
  else if (innerWidth!=document.MM_pgW || innerHeight!=document.MM_pgH) location.reload();
}
MM_reloadPage(true);
// -->
</script>
</head>

<body onLoad="this.document.validate.cust_id.focus();" bgColor="ffff" text="##99CCFF">
<div id="Layer1" style="position:absolute; left:7px; top:100px; width:154px; height:228px; z-
index:1"></div>
<div id="Layer2" style="position:absolute; left:309px; top:377px; width:263px; height:65px; z-
index:2"><i><font size="3"><a
href="StaffSupport.asp" target="_blank">Email
us for Support</a></font></i></div>
<div id="Layer3" style="position:absolute; left:596px; top:145px; width:175px; height:185px; z-
index:3">
  <div align="center">
  </div>
</div>
<form action="..Home/StaffLogin_pass.asp" name="validate" method="POST" onSubmmit>
  <p align="center">&nbsp;</p>
  <p align="center"><i><font color="##FF9900" size="6"><b><font size="5" color="##000000">Welcome
to Online Fast Food Ordering System</font></b></font></i></p>
  <p align="center"><font color="##000000"><b><i><font size="3">Please key in your
Staff ID & Passsword</font></i></b></font></p>
  <table width="383" height="145" border="1" align="center">
    <tr align="center" bgcolor="##FFCC00">
      <td colspan="3" height="43"> <font color="white"><i><font size="3"><font size="4"><b><font
color="##FF0000">Staff
Login Only!!!</font></b></font></font></i></font></td>
    </tr>

    <tr align="center" bgcolor="##CCCCCC">
      <td width="28%" height="26">

```



```

        <div align="left"><b><font color="#000000"><i>Staff ID :</i></font></b></div>
        <td width="72%" height="26">
            <div align="left"><font face="cursive"> <% num_valid = num_valid + 1
            Session("num_valid") = num_valid%>
                <input type="text" name="cust_id" value="<%=Request("cust_id")%>" size="25"></font> </div>
        </tr>

        <tr align="left">
            <td width="28%" bgcolor="#CCCCCC" height="24">
                <div align="left"><b><font color="#000000"><i>Password :</i></font></b></div>
            <td width="72%" bgcolor="#CCCCCC" height="24">
                <div align="left"><font face="cursive">
                    <input type="password" name="password" value="<%=Request("password")%>"
size="25"></font> </div>
        </tr>

        <tr align="center">
            <td bgcolor="#CCCCCC" colspan="3" height="35">
                <div align="center"><font color="#000000">
                    <input type="SUBMIT" name="Action" value="Submit">
                    <input type="submit" name="Action" value="Cancel"
onClick="MM_goToURL('parent','HomeFrameset.htm');return
document.MM_returnValue"></font></div>
        </tr>

    </table>

    <table width="36%" align="center" height="50">
        <tr>
            <td>
                <div align="center"><font size="4" color =660066 ><b><%= pass_msg%></b></font></div>
                <div align="center"></div>
            </td>
        </tr>
    </table>

    <p>&nbsp;</p>
</form>
</body>
</html>

```

Program Name: StaffLogin_pass.asp

```
<%  
pass_msg = ""  
num_valid = Session("num_valid")  
id = Request.Form("cust_id")  
pass = Request.Form("password")  
  
Set Conn = Server.CreateObject("ADODB.Connection")  
Conn.Open "Provider=SQLOLEDB; Data Source= User; Initial Catalog= Project; User ID= Project;  
password=82174"  
sql = "Select SID, Password from Staff"  
Set Vpass = Conn.Execute(sql)  
  
Do while not vpass.eof  
    If vpass("SID") = id and _  
        vpass("Password") = pass and num_valid <= 3 then  
        Session("SID") = id  
  
        'Session("Sid") = ID  
        'session("password") = pass  
        Response.Redirect "../navigator/Staffnavi.asp"  
    End If  
    vpass.movenext  
loop  
Conn.Close  
  
If num_valid > 2 Then  
    Session("num_valid") = 0  
    Response.Redirect "../Home/StaffInvalidpwd.htm"  
Else  
    If num_valid = 2 Then  
        pass_msg = "Last Chance To TRY !!!!"  
    Else  
        pass_msg = "Invalid ! Please Try Again"  
    End if  
End if  
  
Session("pass_msg") = pass_msg  
Response.Redirect "../Home/StaffLogin.asp"  
%>
```

Program Name: StaffInvalidpwd.htm

```

<html>
<head>
<meta NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<title>Invalid Login</title>
<script language="JavaScript">
<!--
function MM_reloadPage(init) { //reloads the window if Nav4 resized
  if (init==true) with (navigator) {if ((appName=="Netscape")&&(parseInt(appVersion)==4)) {
    document.MM_pgW=innerWidth; document.MM_pgH=innerHeight; onresize=MM_reloadPage; }}
  else if (innerWidth!=document.MM_pgW || innerHeight!=document.MM_pgH) location.reload();
}
MM_reloadPage(true);
// -->
</script>
</head>
<body bgColor="#ffff">
<div id="Layer1" style="position:absolute; left:219px; top:132px; width:332px; height:77px; z-
index:1"><font color="#FF0000"><i><b><font
size="5">Invalid
  Staff Login !!!</font></b></i></font></div>
<h2 align="center">&nbsp;</h2>
<h2 align="center">&nbsp;</h2>
<h2 align="center"><font color="#FF0000"></font></h2>
<h2 align="center">&nbsp;</h2>
<div align="center">
  <p>&nbsp;</p>
  <p>&nbsp;</p>
  <p><font color="Maroon"><font color="#0000FF"><i>Click on Relogin hyperlink
    and try again... </i></font></font></p>
  <p><i><font color="#0000FF">[ <a href="StaffLogin.asp"><b>Relogin</b></a> ]</font></i></p>
</div>
<font color="Maroon"></font>
<p>&nbsp;</p>

</body>
</html>

```

Program Name: StaffHelp.htm

```
<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<TITLE>Help</TITLE>
</HEAD>
<BODY background=" ../images/help_backgrd.gif">
<P>&nbsp;</P>
<P><b><font color="#0066FF">History:</font></b><i>This module is to view the
Online Fast Food Restaurant Background.</i></P>
<P><b><font color="#0066FF">Sales by Date:</font></b><i> This module help staff
to search and view the current or previous ordering and payment information
of the day. Staff will also get the Sales Report and calculate the Sales of
the day figure including the Total Amount, Government Tax and the Sub Total
of the Sales been made for the particular day.</i></P>
<P><b><font color="#0066FF">All Sales Report:</font></b><i>This module is to
view the overall current and previous ordering information. It will generate
the Sales Report and calculate the Sales of the day figure including the Total
Amount, Government Tax and the Sub Total of the Sales been made for the particular
day.</i></P>
<P><b><font color="#0066FF">Record Searching:</font></b><i>This module help staff
to search and view the latest delivery information and user profile base on
the Order No.. Staff need to refer to the Sales by Date module for the particular
Order No..</i></P>
<P><b><font color="#0066FF">Logout:</font></b><font color="#000000"><i>This module
will log user out of the Online Fast Food Restaurant Ordering System. </i></font></P>
<P>&nbsp;</P>

</BODY>
</HTML>
```

Program Name: Custnavi.asp

```
<%@ Language=VBScript %>

<%
if session("CID")="" then
'Response.Write("Please Login Properly!!!")
Response.Redirect "../Home/Invalidpwd.htm"
end if
%>

<html>
<head>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<title>Online Fast Food Ordering System</title>

<script language="JavaScript">
<!--
function MM_reloadPage(init) { //reloads the window if Nav4 resized
  if (init==true) with (navigator) {if ((appName=="Netscape")&&(parseInt(appVersion)==4)) {
    document.MM_pgW=innerWidth; document.MM_pgH=innerHeight; onresize=MM_reloadPage; }}
  else if (innerWidth!=document.MM_pgW || innerHeight!=document.MM_pgH) location.reload();
}
MM_reloadPage(true);
// -->

</script>
</head>
<frameset rows="127,*" cols="*" frameborder="NO" border="0" framespacing="0">
  <frame name="topFrame" scrolling="NO" noresize src="Custtop.asp">
  <frameset cols="170,*" frameborder="NO" border="0" framespacing="0" rows="*">
    <frame name="leftFrame" noresize scrolling="NO" src="Custleftnavi.asp">
    <frame name="mainFrame" src="Custmain.asp">
  </frameset>
</frameset>
<noframes>
<body bgcolor="#FFFFFF" text="#000000">
</body>
</noframes>
</html>
```

Program Name: Custtop.asp

```

<%@ Language=VBScript %>

<html>
<head>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<!-- #BeginEditable "doctype" -->
<title>Untitled Document</title>
<!-- #EndEditable -->

<script language="JavaScript">
<!--
function MM_reloadPage(init) { //reloads the window if Nav4 resized
  if (init==true) with (navigator) {if ((appName=="Netscape")&&(parseInt(appVersion)==4)) {
    document.MM_pgW=innerWidth; document.MM_pgH=innerHeight; onresize=MM_reloadPage; }}
  else if (innerWidth!=document.MM_pgW || innerHeight!=document.MM_pgH) location.reload();
}
MM_reloadPage(true);
// -->

</script>

</head>

<body bgcolor="#ffff" text="#000000">
<div id="Layer2" style="position:absolute; left:490px; top:106px; width:61px; height:26px; z-index:2"><b><i><a href="../Home/Support.asp" target="mainFrame">Support</a></i></b></div>
<div id="Layer2" style="position:absolute; left:558px; top:106px; width:61px; height:28px; z-index:2">
  <div align="center"><b><i><a href="../Home/Help.htm" target="_blank">Help</a></i></b>
  </div>
</div>
<div id="Layer1" style="position:absolute; left:44px; top:108px; width:143px; height:27px; z-index:3"><b><i><font color="#000000" size="2">User
  ID: <%=Session("CID") %></font></i></b></div>
<div id="Layer1" style="position:absolute; left:207px; top:108px; width:202px; height:27px; z-index:3"><b><i><font color="#000000" size="2">Login
  Time: <%= Now %></font></i></b></div>
<table border="0" bordercolor="#FFFFFF" cellpadding="0" cellspacing="0" width="776" height="121" align="center">
  <tr bordercolor="#000000">
    <td width="604" height="88"><object classid="clsid:D27CDB6E-AE6D-11cf-96B8-444553540000"
codebase="http://download.macromedia.com/pub/shockwave/cabs/flash/swflash.cab#version=5,0,0,0"
width="633" height="86">
      <param name="movie" value="../images/flash/Welcome_Scene%201.swf">
      <param name="quality" value="high">
      <param name="SCALE" value="noborder">

```

```

        <embed src="../../images/flash/Welcome_Scene%201.swf" quality="high"
pluginspage="http://www.macromedia.com/shockwave/download/index.cgi?P1_Prod_Version=Shockwa
veFlash" type="application/x-shockwave-flash" width="633" height="86" scale="noborder">
    </embed>
    </object></td>
    <td rowspan="2" height="81" bgcolor="#9999FF" width="156" bordercolor="#000000">
    <div align="center">
        <p align="center"><b><i><font color="#CCFFFF" size="2">Online </font></i></b><font
color="#CCFFFF" size="2"><b><i>Fast
        Food Restaurant Ordering System<font size="1" color="#000000"> </font></i></b><i><b><font
color="#000000" size="1">TM</font></b></i></font></p>
    </div>
    </td>
</tr>
<tr bordercolor="#000000">
    <td width="604" bgcolor="#FFCC00" height="33"><b><i><font color="#9900CC" size="2">
    </font></i></b></td>
</tr>
</table>
<p>&nbsp;</p><p>&nbsp;</p></body>
</html>

```

Program Name: Custleftnavi.asp

```

<%@ Language=VBScript %>

<html>
<head>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<title>Untitled Document</title>

</head>

<body bgcolor="#FFFFFF" text="#000000">
<div id="Layer1" style="position:absolute; left:11px; top:18px; width:139px; height:24px; z-index:1">
  <div align="center"><i><b><a href=" ../Home/FastFoodBackground.html" target="mainFrame"><font
color="#FFFFFF">History</font></a></b></i></div>
</div>
<div id="Layer1" style="position:absolute; left:15px; top:60px; width:139px; height:24px; z-index:1">
  <div align="center"><i><b><a href=" ../shopcart/SHOPCART.HTM" target="mainFrame"><font
color="#FFFFFF">Product
  Searching </font></a></b></i></div>
</div>
<div id="Layer1" style="position:absolute; left:11px; top:106px; width:139px; height:24px; z-index:1">
  <div align="center"><i><b><a href=" ../shopcart/VIEWCART.ASP" target="mainFrame"><font
color="#FFFFFF">Ordering
  Cart </font></a></b></i></div>
</div>
<div id="Layer1" style="position:absolute; left:13px; top:150px; width:139px; height:24px; z-index:1">
  <div align="center"><i><b><a href=" ../transaction/Delivering.asp" target="mainFrame"><font
color="#FFFFFF">Delivery
  Info </font></a></b></i></div>
</div>
<div id="Layer1" style="position:absolute; left:12px; top:194px; width:139px; height:24px; z-index:1">
  <div align="center"><i><b><a href=" ../transaction/Payment.asp" target="mainFrame"><font
color="#FFFFFF">Payment</font></a></b></i></div>
</div>
<div id="Layer1" style="position:absolute; left:12px; top:237px; width:139px; height:24px; z-index:1">
  <div align="center"><i><b><a href="javascript:if(confirm('Confirm Logout
?')){window.location.replace('../');}" target="_parent"><font
color="#FFFFFF">Logout</font></a></b></i></div>
</div>
<p></p>
<p></p>
<p></p>
<p></p>
<p></p>
<p></p>
</body>
</html>

```


Program Name: Custmain.asp

```
<%@ Language=VBScript %>

<html>
<head>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<title>Untitled Document</title>

</head>

<body bgcolor="#FFFFFF" align="center" text="#000000">
<object classid="clsid:D27CDB6E-AE6D-11cf-96B8-444553540000"
codebase="http://download.macromedia.com/pub/shockwave/cabs/flash/swflash.cab#version=5,0,0,0"
width="595" height="292">
  <param name=movie value="..images/flash/intro(Welcome%20Offos).swf">
  <param name=quality value=high>
  <embed src="..images/flash/intro(Welcome%20Offos).swf" quality=high
pluginspage="http://www.macromedia.com/shockwave/download/index.cgi?P1_Prod_Version=Shockwa
veFlash" type="application/x-shockwave-flash" width="595" height="292">
  </embed>
</object>
</body>
</html>
```

Program Name: Staffnavi.asp

```
<%@ Language=VBScript %>
<%
if session("SID")="" then
'Response.Write("Please Login Properly!!!")
Response.Redirect "../Home/StaffInvalidpwd.htm"
end if
%>
<html>
<head>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<title>Online Fast Food Ordering System</title>

<script language="JavaScript">
<!--
function MM_reloadPage(init) { //reloads the window if Nav4 resized
  if (init==true) with (navigator) {if ((appName=="Netscape")&&(parseInt(appVersion)==4)) {
    document.MM_pgW=innerWidth; document.MM_pgH=innerHeight; onresize=MM_reloadPage; }}
  else if (innerWidth!=document.MM_pgW || innerHeight!=document.MM_pgH) location.reload();
}
MM_reloadPage(true);
// -->
</script>
</head>
<frameset rows="127,*" cols="*" frameborder="NO" border="0" framespacing="0">
  <frame name="topFrame" scrolling="NO" noresize src="Stafftop.asp">
  <frameset cols="170,*" frameborder="NO" border="0" framespacing="0" rows="*">
    <frame name="leftFrame" noresize scrolling="NO" src="Staffleftnavi.asp">
    <frame name="mainFrame" src="Staffmain.asp">
  </frameset>
</frameset>
<noframes>
<body bgcolor="#FFFFFF" text="#000000">
</body>
</noframes>
</html>
```

Program Name: Stafftop.asp

```

<%@ Language=VBScript %>

<html>
<head>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<!-- #BeginEditable "doctype" -->
<title>Untitled Document</title>
<!-- #EndEditable -->

</head>
<body bgcolor="#ffffff" text="#000000">
<div id="Layer2" style="position:absolute; left:490px; top:109px; width:61px; height:26px; z-index:2"><b><i><a href=" ../Home/StaffSupport.asp" target="mainFrame">Support</a></i></b></div>
<div id="Layer2" style="position:absolute; left:558px; top:109px; width:61px; height:28px; z-index:2">
  <div align="center"><b><i><a href=" ../Home/StaffHelp.htm" target="_blank">Help</a></i></b>
  </div>
</div>
<div id="Layer1" style="position:absolute; left:44px; top:111px; width:160px; height:27px; z-index:3"><b><i><font color="#000000" size="2">Staff
  ID: <%=Session("SID") %></font></i></b></div>
<div id="Layer1" style="position:absolute; left:207px; top:111px; width:202px; height:27px; z-index:3"><b><i><font color="#000000" size="2">Login
  Time: <%= Now %></font></i></b></div>
<table border="0" bordercolor="#FFFFFF" cellpadding="0" cellspacing="0" width="776" height="129" align="center">
  <tr bordercolor="#000000">
    <td width="604" height="89"><object classid="clsid:D27CDB6E-AE6D-11cf-96B8-444553540000"
      codebase="http://download.macromedia.com/pub/shockwave/cabs/flash/swflash.cab#version=5,0,0,0"
      width="633" height="93">
        <param name="movie" value=" ../images/flash/Welcome_Scene%201.swf">
        <param name="quality" value="high">
        <param name="SCALE" value="noborder">
        <embed src=" ../images/flash/Welcome_Scene%201.swf" quality="high"
          pluginspage="http://www.macromedia.com/shockwave/download/index.cgi?P1_Prod_Version=Shockwa
            veFlash" type="application/x-shockwave-flash" width="633" height="93" scale="noborder">
        </embed>
      </object></td>
    <td rowspan="2" height="81" bgcolor="#9999FF" width="156">
      <div align="center">
        <p align="center"><b><i><font color="#CCFFFF" size="2">Online </font></i></b><font
          color="#CCFFFF" size="2"><b><i>Fast
            Food Restaurant </i></b></font><font color="#CCFFFF" size="2"><b><i>Ordering
              System </i></b></font><font color="#CCFFFF" size="2"><i><b><font color="#000000"
                size="1">TM</font></b></i></font></p>
        <p align="center"><b><i><font size="1" color="#FF0000">STAFF ONLY!!!</font></i></b></p>
      </div>
    </td>
  </tr>
  <tr bordercolor="#000000">
    <td width="604" bgcolor="#FFCC00" height="33">&nbsp;</td>
  </tr>
</table>
<p>&nbsp;</p><p>&nbsp;</p></body>
</html>

```

Program Name: Staffleftnavi.asp

```

<%@ Language=VBScript %>

<html>
<head>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<title>Untitled Document</title>

</head>

<body bgcolor="#FFFFFF" text="#000000">
<div id="Layer1" style="position:absolute; left:11px; top:18px; width:139px; height:24px; z-index:1">
  <div align="center"><i><b><a href="../Home/FastFoodBackground.html" target="mainFrame"><font
color="#FFFFFF">History</font></a></b></i></div>
</div>
<div id="Layer1" style="position:absolute; left:13px; top:150px; width:139px; height:24px; z-index:1">
  <div align="center"><i><b><a href="../staff/RecordSearching.asp" target="mainFrame"><font
color="#FFFFFF">Record
  Searching </font></a></b></i></div>
</div>
<div id="Layer1" style="position:absolute; left:11px; top:106px; width:139px; height:24px; z-index:1">
  <div align="center"><i><b><a href="../staff/SalesReport.asp" target="mainFrame"><font
color="#FFFFFF">All
  Sales Report </font></a></b></i></div>
</div>
<div id="Layer1" style="position:absolute; left:14px; top:62px; width:139px; height:24px; z-index:1">
  <div align="center"><i><b><a href="../staff/SalesReportByDate.asp" target="mainFrame"><font
color="#FFFFFF">Sales
  by Date</font></a></b></i></div>
</div>
<div id="Layer1" style="position:absolute; left:12px; top:191px; width:139px; height:24px; z-index:1">
  <div align="center"><i><b><a href="javascript:if(confirm('Confirm Logout
?')){window.location.replace('../');}" target="_parent"><font
color="#FFFFFF">Logout</font></a></b></i></div>
</div>
<p></p>
<p></p>
<p></p>
<p></p>
<p></p>
</body>
</html>

```

Program Name: Staffmain.asp

```
<%@ Language=VBScript %>

<html>
<head>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<title>Untitled Document</title>

</head>

<body bgcolor="#FFFFFF" align="center" text="#000000">
<object classid="clsid:D27CDB6E-AE6D-11cf-96B8-444553540000"
codebase="http://download.macromedia.com/pub/shockwave/cabs/flash/swflash.cab#version=5,0,0,0"
width="595" height="292">
  <param name=movie value="..\images/flash/intro(Welcome%20Offos).swf">
  <param name=quality value=high>
  <embed src="..\images/flash/intro(Welcome%20Offos).swf" quality=high
pluginspage="http://www.macromedia.com/shockwave/download/index.cgi?P1_Prod_Version=Shockwa
veFlash" type="application/x-shockwave-flash" width="595" height="292">
  </embed>
</object>
</body>
</html>
```

Program Name: SHOPCART.HTM

```
<frameset ROWS="100,*" FRAMESPACING="0">
  <frame NAME="Menu" SRC="SCMenu.htm" SCROLLING="Auto" NORESIZE
FRAMEBORDER="0">
  <frame NAME="Main" SRC="SCMain.htm" SCROLLING="Auto" NORESIZE
FRAMEBORDER="0">
</frameset>
```

Program Name: SCMENU.HTM

```
<html>
<body bgColor="#ffff" leftMargin="40" link="#500000" vLink="#505050">
<font FACE="Verdana, Arial, Helvetica" SIZE="2">

<table WIDTH="100%">
  <tr>
    <td>
      <form ACTION="Products.asp" METHOD="Post" NAME="SCMenu" TARGET="Main">
        <div align="center"><i><b><font face="Times New Roman, Times, serif">Please
          select a product group to search:</font></b></i><br>
          <select NAME="cboProduct">
            <option VALUE="1">Fried Chicken
            <option VALUE="2">Burger
            <option VALUE="3">Local Delight
            <option VALUE="4">Value Meal
            <option VALUE="5">Seafood
            <option VALUE="6">Side Order
            <option VALUE="7">Icecream & Beverage
          </select>
          <input TYPE="Submit" VALUE="Search">
        </div>
      </td>
    </form>
  </tr>
</table>
</font>
</body>
</html>
```

Program Name: SCMAIN.HTM

```
<html>
<body bgcolor="#FFFFFF" LINK="#500000" VLINK="#505050">
<object classid="clsid:D27CDB6E-AE6D-11cf-96B8-444553540000"
codebase="http://download.macromedia.com/pub/shockwave/cabs/flash/swflash.cab#version=5,0,0,0"
width="550" height="400">
  <param name=movie value=" ../images/flash/banner1(top).swf">
  <param name=quality value=high>
  <embed src=" ../images/flash/banner1(top).swf" quality=high
pluginspage="http://www.macromedia.com/shockwave/download/index.cgi?P1_Prod_Version=Shockwa
veFlash" type="application/x-shockwave-flash" width="550" height="400">
  </embed>
</object>
</body></html>
```

```

}
function _initDTCRecordset1()
{
    DTCRecordset1.advise(RS_ONBEFOREOPEN, _setParametersDTCRecordset1);
    var DBConn = Server.CreateObject('ADODB.Connection');
    DBConn.ConnectionTimeout = Application('Project_ConnectionTimeout');
    DBConn.CommandTimeout = Application('Project_CommandTimeout');
    DBConn.CursorLocation = Application('Project_CursorLocation');
    DBConn.Open(Application('Project_ConnectionString'),
Application('Project_RuntimeUserName'), Application('Project_RuntimePassword'));
    var cmdTmp = Server.CreateObject('ADODB.Command');
    var rsTmp = Server.CreateObject('ADODB.Recordset');
    cmdTmp.ActiveConnection = DBConn;
    rsTmp.Source = cmdTmp;
    cmdTmp.CommandType = 1;
    cmdTmp.CommandTimeout = 10;
    cmdTmp.CommandText = 'SELECT * FROM Products WHERE CategoryID = ? ORDER BY
Product Name';
    rsTmp.CacheSize = 10;
    rsTmp.CursorType = 0;
    rsTmp.CursorLocation = 2;
    rsTmp.LockType = 3;
    DTCRecordset1.setRecordSource(rsTmp);
    DTCRecordset1.open();
    if (thisPage.getState('pb_DTCRecordset1') != null)
        DTCRecordset1.setBookmark(thisPage.getState('pb_DTCRecordset1'));
}
function _DTCRecordset1_ctor()
{
    CreateRecordset('DTCRecordset1', _initDTCRecordset1, null);
}
function _DTCRecordset1_dtor()
{
    DTCRecordset1._preserveState();
    thisPage.setState('pb_DTCRecordset1', DTCRecordset1.getBookmark());
}
</SCRIPT>
<!--METADATA TYPE="DesignerControl" ends-->
<!--METADATA TYPE="DesignerControl" starts-->
<OBJECT id=Grid1 style="LEFT: 0px; TOP: 0px" classid="clsid:277FC3F2-E90F-11D0-B767-
0000F81E081D">
    <PARAM NAME="_ExtentX" VALUE="8043">
    <PARAM NAME="_ExtentY" VALUE="3889">
    <PARAM NAME="DataConnection" VALUE="">
    <PARAM NAME="SourceType" VALUE="">
    <PARAM NAME="Recordset" VALUE="DTCRecordset1">
    <PARAM NAME="CtrlName" VALUE="Grid1">
    <PARAM NAME="UseAdvancedOnly" VALUE="0">
    <PARAM NAME="AdvAddToStyles" VALUE="-1">
    <PARAM NAME="AdvTableTag" VALUE="align=center">
    <PARAM NAME="AdvHeaderRowTag" VALUE="">
    <PARAM NAME="AdvHeaderCellTag" VALUE="">
    <PARAM NAME="AdvDetailRowTag" VALUE="">
    <PARAM NAME="AdvDetailCellTag" VALUE="">
    <PARAM NAME="ScriptLanguage" VALUE="1">
    <PARAM NAME="ScriptingPlatform" VALUE="0">

```

```

<PARAM NAME="EnableRowNav" VALUE="0">
<PARAM NAME="HiliteColor" VALUE="">
<PARAM NAME="RecNavBarHasNextButton" VALUE="-1">
<PARAM NAME="RecNavBarHasPrevButton" VALUE="-1">
<PARAM NAME="RecNavBarNextText" VALUE=" > ">
<PARAM NAME="RecNavBarPrevText" VALUE=" < ">
<PARAM NAME="ColumnsNames" VALUE=""><A HREF=AddCart.asp?ProdID="" +
[ProductID] + "">"" + [ProductName] +
""</A>""", "=FormatMoney([UnitPrice],12)","QuantityPerUnit">
<PARAM NAME="columnIndex" VALUE="0,1,2">
<PARAM NAME="displayWidth" VALUE="68,68,68">
<PARAM NAME="Coltype" VALUE="1,1,1">
<PARAM NAME="formatted" VALUE="0,1,0">
<PARAM NAME="DisplayName" VALUE="Product Name","Price","QuantityPerUnit">
<PARAM NAME="DetailAlignment" VALUE=",1,>
<PARAM NAME="HeaderAlignment" VALUE=",0,>
<PARAM NAME="DetailBackColor" VALUE=",White,>
<PARAM NAME="HeaderBackColor" VALUE=",Gray,>
<PARAM NAME="HeaderFont" VALUE=",Arial,>
<PARAM NAME="HeaderFontColor" VALUE=",Black,>
<PARAM NAME="HeaderFontSize" VALUE=",3,>
<PARAM NAME="HeaderFontStyle" VALUE=",0,>
<PARAM NAME="DetailFont" VALUE=",Arial,>
<PARAM NAME="DetailFontColor" VALUE=",Black,>
<PARAM NAME="DetailFontSize" VALUE=",1,>
<PARAM NAME="DetailFontStyle" VALUE=",0,>
<PARAM NAME="ColumnCount" VALUE="3">
<PARAM NAME="CurStyle" VALUE="Basic Navy">
<PARAM NAME="TitleFont" VALUE="Arial">
<PARAM NAME="titleFontSize" VALUE="3">
<PARAM NAME="TitleFontColor" VALUE="0">
<PARAM NAME="TitleBackColor" VALUE="8421504">
<PARAM NAME="TitleFontStyle" VALUE="0">
<PARAM NAME="TitleAlignment" VALUE="0">
<PARAM NAME="RowFont" VALUE="Arial">
<PARAM NAME="RowFontColor" VALUE="0">
<PARAM NAME="RowFontStyle" VALUE="0">
<PARAM NAME="RowFontSize" VALUE="1">
<PARAM NAME="RowBackColor" VALUE="16777215">
<PARAM NAME="RowAlignment" VALUE="0">
<PARAM NAME="HighlightColor3D" VALUE="12632256">
<PARAM NAME="ShadowColor3D" VALUE="8421504">
<PARAM NAME="PageSize" VALUE="20">
<PARAM NAME="MoveFirstCaption" VALUE=" |< ">
<PARAM NAME="MoveLastCaption" VALUE=" >| ">
<PARAM NAME="MovePrevCaption" VALUE=" < ">
<PARAM NAME="MoveNextCaption" VALUE=" > ">
<PARAM NAME="BorderSize" VALUE="4">
<PARAM NAME="BorderColor" VALUE="268435455">
<PARAM NAME="GridBackColor" VALUE="16777215">
<PARAM NAME="AltRowBckgnd" VALUE="12632256">
<PARAM NAME="CellSpacing" VALUE="1">
<PARAM NAME="WidthSelectionMode" VALUE="1">
<PARAM NAME="GridWidth" VALUE="304">
<PARAM NAME="EnablePaging" VALUE="0">
<PARAM NAME="ShowStatus" VALUE="-1">

```



```

        <PARAM NAME="StyleValue" VALUE="482285">
        <PARAM NAME="LocalPath" VALUE=".."></OBJECT>
-->
    <!--#INCLUDE FILE="._/ _ScriptLibrary/Button.ASP"-->
    <!--#INCLUDE FILE="._/ _ScriptLibrary/RNavBar.ASP"-->
    <!--#INCLUDE FILE="._/ _ScriptLibrary/DataGrid.ASP"-->
    <SCRIPT LANGUAGE=JavaScript RUNAT=Server>
function _initGrid1()
{
    Grid1.pageSize = 0;
    Grid1.setDataSource(DTCRecordset1);
    Grid1.tableAttributes = 'align=center cellpadding=2 cellspacing=1 cols=3 rules=ALL';
    Grid1.headerAttributes = ' bgcolor=Gray align=Left';
    Grid1.headerWidth[0] = "";
    Grid1.headerWidth[1] = "";
    Grid1.headerWidth[2] = "";
    Grid1.headerFormat = '<Font face="Arial" size=3 color=Black> ';
    Grid1.colHeader[0] = '\Product Name\';
    Grid1.colHeader[1] = '\Price\';
    Grid1.colHeader[2] = '\QuantityPerUnit\';
    Grid1.rowAttributes[0] = ' bgcolor = White align=Left';
    Grid1.rowAttributes[1] = ' bgcolor = Silver align=Left';
    Grid1.rowFormat[0] = ' <Font face="Arial" size=1 color=Black >';
    Grid1.colAttributes[0] = ' ';
    Grid1.colFormat[0] = '<Font Size=1 Face="Arial" Color=Black >';
    Grid1.colData[0] = "<A HREF=AddCart.asp?ProdID=" + DTCRecordset1.fields.getValue('\ProductID\')
+ ">" + DTCRecordset1.fields.getValue('\ProductName\') + "</A>";
    Grid1.colAttributes[1] = ' bgcolor=White align=Right';
    Grid1.colFormat[1] = '<Font Size=1 Face="Arial" Color=Black >';
    Grid1.colData[1] = 'FormatMoney(DTCRecordset1.fields.getValue('\UnitPrice\'),12)';
    Grid1.colAttributes[2] = ' ';
    Grid1.colFormat[2] = '<Font Size=1 Face="Arial" Color=Black >';
    Grid1.colData[2] = 'DTCRecordset1.fields.getValue('\QuantityPerUnit\')';
}
function _Grid1_ctor()
{
    CreateDataGrid('Grid1',_initGrid1);
}
</SCRIPT>
    <% Grid1.display %>
    <!--METADATA TYPE="DesignerControl" ends-->
    </FONT> </BODY>
    <% ' VI 6.0 Scripting Object Model Enabled %>
    <% EndPageProcessing() %>
</div>
</FORM>
</HTML>

```

Program Name: ADDCART.ASP

```

<%@ LANGUAGE=VBScript %>
<% ' VI 6.0 Scripting Object Model Enabled %>
<!--#include file="../_ScriptLibrary/pm.asp"-->
<% if StartPageProcessing() Then Response.End() %>
<form name="thisForm" METHOD="post">
<html>
<body bgColor="#ffffff" leftMargin="40" link="#500000" vLink="#505050">
<font FACE="Verdana, Arial, Helvetica" SIZE="2">

<script Language="JavaScript">
    function Validate(){
        if (isNaN(document.AddCart.intQTY.value)){
            alert("Quantity must be a number.")
            return false;
        }
        return true;
    }
</script>

<script LANGUAGE="javascript" RUNAT="Server">
    var intQuantity=1

    function DTCRecordset1_onbeforeopen() {
        newSQL = "SELECT * FROM ShopCart WHERE (SessionID = '" + Session.SessionID
+ "') AND (ProductID = " + Request('ProdID') + ")";
        DTCRecordset1.setSQLText(newSQL);
    }

    function DTCRecordset1_ondatasetcomplete() {
        if (DTCRecordset1.getCount() == 1) {
            intQuantity = DTCRecordset1.fields.getValue("Qty");
            InCart = true;
        }
        DTCRecordset2.open();
    }

    function DTCRecordset2_onbeforeopen() {
        newSQL = "SELECT * FROM Products WHERE (ProductID = " + Request('ProdID')
+ ")";
        DTCRecordset2.setSQLText(newSQL);
    }

</script>
<!--METADATA TYPE="DesignerControl" startspan
<OBJECT id=DTCRecordset2 style="LEFT: 0px; TOP: 0px" classid="clsid:9CF5D7C2-EC10-11D0-
9862-0000F8027CA0">
    <PARAM NAME="ExtentX" VALUE="12197">
    <PARAM NAME="ExtentY" VALUE="2090">
    <PARAM NAME="State"
VALUE="(TConn=\qProject\q,TCDBObject_Unmatched=\qSQL\Statement\q,TCDBObjectName_Un
matched=\qSelect\s*\sfrom\sProducts\q,TCControlID_Unmatched=\qDTCRecordset2\q,TCPPConn=\qPr
oject\q,TCPPDBObject=\qTables\q,TCPPDBObjectName=\qCounter\q,RCDBObject=\qRCSQLStateme
nt\q,TCSQLStatement_Unmatched=\qSelect\s*\sfrom\sProducts\q,TCCursorType=\q3\s-
\sStatic\q,TCCursorLocation=\q3\s-\sUse\sclient-side\sursors\q,TCLockType=\q3\s-

```

```

\sOptimistic\q,TCCacheSize_Unmatched=\q10\q,TCCommTimeout_Unmatched=\q10\q,CCPrepared=0,
CCAllRecords=1,TCNRecords_Unmatched=\q10\q,TCODBCSyntax_Unmatched=\q\q,TCHTargetPlatfo
rm=\q\q,TCHTargetBrowser_Unmatched=\qServer\s(ASP)\q,TCTargetPlatform=\qInherit\sfrom\spage\q,
RCCache=\qRCBookPage\q,CCOpen=0,GCPParameters=(Rows=0))">
    <PARAM NAME="LocalPath" VALUE=".."></OBJECT>
-->
<!--#INCLUDE FILE="._/ _ScriptLibrary/Recordset.ASP"-->
<SCRIPT LANGUAGE="JavaScript" RUNAT="server">
function _initDTCRecordset2()
{
    var DBConn = Server.CreateObject('ADODB.Connection');
    DBConn.ConnectionTimeout = Application('Project_ConnectionTimeout');
    DBConn.CommandTimeout = Application('Project_CommandTimeout');
    DBConn.CursorLocation = Application('Project_CursorLocation');
    DBConn.Open(Application('Project_ConnectionString'),
Application('Project_RuntimeUserName'), Application('Project_RuntimePassword'));
    var cmdTmp = Server.CreateObject('ADODB.Command');
    var rsTmp = Server.CreateObject('ADODB.Recordset');
    cmdTmp.ActiveConnection = DBConn;
    rsTmp.Source = cmdTmp;
    cmdTmp.CommandType = 1;
    cmdTmp.CommandTimeout = 10;
    cmdTmp.CommandText = 'Select * from Products';
    rsTmp.CacheSize = 10;
    rsTmp.CursorType = 3;
    rsTmp.CursorLocation = 3;
    rsTmp.LockType = 3;
    DTCRecordset2.setRecordSource(rsTmp);
    if (thisPage.getState('pb_DTCRecordset2') != null)
        DTCRecordset2.setBookmark(thisPage.getState('pb_DTCRecordset2'));
}
function _DTCRecordset2_ctor()
{
    CreateRecordset('DTCRecordset2', _initDTCRecordset2, null);
}
function _DTCRecordset2_dtor()
{
    DTCRecordset2._preserveState();
    thisPage.setState('pb_DTCRecordset2', DTCRecordset2.getBookmark());
}
</SCRIPT>

<!--METADATA TYPE="DesignerControl" endspan-->
<!--METADATA TYPE="DesignerControl" startspan
<OBJECT id=DTCRecordset1 style="LEFT: 0px; TOP: 0px" classid="clsid:9CF5D7C2-EC10-11D0-
9862-0000F8027CA0">
    <PARAM NAME="ExtentX" VALUE="12197">
    <PARAM NAME="ExtentY" VALUE="2090">
    <PARAM NAME="State"
VALUE="(TConn=\qProject\q,TCDBObject_Unmatched=\qSQL\sStatement\q,TCDBObjectName_Un
matched=\qSelect\s*\sfrom\sShopCart\q,TCControlID_Unmatched=\qDTCRecordset1\q,TCPConn=\qP
roject\q,TCPDBObject=\qTables\q,TCPDBObjectName=\qCounter\q,RCDBObject=\qRCSQLStateme
nt\q,TCSQLStatement_Unmatched=\qSelect\s*\sfrom\sShopCart\q,TCCursorType=\q3\s-
\sStatic\q,TCCursorLocation=\q3\s-\sUse\sclient-side\sursors\q,TCLockType=\q3\s-
\sOptimistic\q,TCCacheSize_Unmatched=\q10\q,TCCommTimeout_Unmatched=\q10\q,CCPrepared=0,
CCAllRecords=1,TCNRecords_Unmatched=\q10\q,TCODBCSyntax_Unmatched=\q\q,TCHTargetPlatfo

```

```

rm=\q\q,TCHTargetBrowser_Unmatched=\qServer\s(ASP)\q,TCTargetPlatform=\qInherit\sfrom\spage\q,
RCCache=\qRCBookPage\q,CCOpen=1,GCPParameters=(Rows=0))">
    <PARAM NAME="LocalPath" VALUE=".."></OBJECT>
-->
<SCRIPT LANGUAGE="JavaScript" RUNAT="server">
function _initDTCRecordset1()
{
    var DBConn = Server.CreateObject('ADODB.Connection');
    DBConn.ConnectionTimeout = Application('Project_ConnectionTimeout');
    DBConn.CommandTimeout = Application('Project_CommandTimeout');
    DBConn.CursorLocation = Application('Project_CursorLocation');
    DBConn.Open(Application('Project_ConnectionString'),
Application('Project_RuntimeUserName'), Application('Project_RuntimePassword'));
    var cmdTmp = Server.CreateObject('ADODB.Command');
    var rsTmp = Server.CreateObject('ADODB.Recordset');
    cmdTmp.ActiveConnection = DBConn;
    rsTmp.Source = cmdTmp;
    cmdTmp.CommandType = 1;
    cmdTmp.CommandTimeout = 10;
    cmdTmp.CommandText = 'Select * from ShopCart';
    rsTmp.CacheSize = 10;
    rsTmp.CursorType = 3;
    rsTmp.CursorLocation = 3;
    rsTmp.LockType = 3;
    DTCRecordset1.setRecordSource(rsTmp);
    DTCRecordset1.open();
    if (thisPage.getState('pb_DTCRecordset1') != null)
        DTCRecordset1.setBookmark(thisPage.getState('pb_DTCRecordset1'));
}
function _DTCRecordset1_ctor()
{
    CreateRecordset('DTCRecordset1', _initDTCRecordset1, null);
}
function _DTCRecordset1_dtor()
{
    DTCRecordset1._preserveState();
    thisPage.setState('pb_DTCRecordset1', DTCRecordset1.getBookmark());
}
</SCRIPT>

<!--METADATA TYPE="DesignerControl" ends-->
<% ' VI 6.0 Scripting Object Model Enabled %>
<% EndPageProcessing() %>
</form>
<form NAME="AddCart" ACTION="SCUpdate.asp" METHOD="Post" onsubmit="return Validate()">
    <div align="center">You have selected <b><%= DTCRecordset2.fields.getValue("ProductName")
%></b>.<br>
        Each unit contains <%= DTCRecordset2.fields.getValue("QuantityPerUnit") %>,
        for <%= FormatCurrency(DTCRecordset2.fields.getValue("UnitPrice"),2) %>.<br>
        <%If InCart then%>
        You currently have <b><%=intQuantity%></b> in your cart.<br>
        Please enter the new quantity:
        <input NAME="intQTY" TYPE="Text" VALUE="<%=intQuantity%>" SIZE="5">
        <br>
        <input TYPE="Hidden" NAME="InCart" VALUE="1">
        <%Else%>

```

```
Units to order:
<input NAME="intQTY" TYPE="Text" VALUE="<%=intQuantity%>" SIZE="5">
<br>
<input TYPE="Hidden" NAME="InCart" VALUE="0">
<%End If%>
<input TYPE="Hidden" NAME="ProdName" VALUE="<%=
DTCRecordset2.fields.getValue("ProductName") %>">
<input TYPE="Hidden" NAME="ProdID" VALUE="<%=
DTCRecordset2.fields.getValue("ProductID") %>">
<input TYPE="Hidden" NAME="Price" VALUE="<%= DTCRecordset2.fields.getValue("UnitPrice")
%>">
<input TYPE="Submit" id="Submit1" name="Submit1" Value="Add to Cart">
</div>
</form>
</font>
</body>
</html>
```

Program Name: SCUPDATE.ASP

```

<%@ LANGUAGE=VBScript %>
<% ' VI 6.0 Scripting Object Model Enabled %>
<!--#include file="._ScriptLibrary/pm.asp"-->
<% if StartPageProcessing() Then Response.End() %>
<FORM name=thisForm METHOD=post>
<SCRIPT LANGUAGE=javascript RUNAT=Server>
    function DTCRecordset1_onbeforeopen() {
        if (Request("InCart") == 0) {
            newSQL = "SELECT * FROM ShopCart";
        }
        else {
            newSQL = "SELECT * FROM ShopCart WHERE (SessionID = '" +
Session.SessionID + "') AND (ProductID = '" + Request('ProdID') + "')";
        }
        DTCRecordset1.setSQLText(newSQL);
    }

    function DTCRecordset1_ondatasetcomplete() {
        if (Request("InCart") == 0) {
            fieldsArray = new
Array("SessionID","ProductID","ProductName","UnitPrice","Qty");
            valuesArray = new
Array(Session.SessionID,Request("ProdID"),Request("ProdName"),Request("Price"),Request("intQty"));
            DTCRecordset1.addImmediate(fieldsArray,valuesArray);
        }
        else {
            DTCRecordset1.fields.setValue("SessionID",Session.SessionID);
            DTCRecordset1.fields.setValue("ProductID",Request("ProdID"));
            DTCRecordset1.fields.setValue("ProductName",Request("ProdName"));
            DTCRecordset1.fields.setValue("UnitPrice",Request("Price"));
            DTCRecordset1.fields.setValue("Qty",Request("intQty"));
            DTCRecordset1.updateRecord();
        }
        response.Redirect("ViewCart.asp");
    }
}
</SCRIPT>
<!--METADATA TYPE="DesignerControl" startspan
<OBJECT id=DTCRecordset1 style="LEFT: 0px; TOP: 0px" classid="clsid:9CF5D7C2-EC10-11D0-
9862-0000F8027CA0">
    <PARAM NAME="ExtentX" VALUE="12197">
    <PARAM NAME="ExtentY" VALUE="2090">
    <PARAM NAME="State"
VALUE="(TCCConn=\qProject\q,TCDBObject_Unmatched=\qSQL\Statement\q,TCDBObjectName_Un
matched=\qSelect\s*\sfrom\sShopCart\q,TCControlID_Unmatched=\qDTCRecordset1\q,TCPConn=\qP
roject\q,TCPDBObject=\qTables\q,TCPDBObjectName=\qCounter\q,RCDBObject=\qRCSQLStateme
nt\q,TCSQLStatement_Unmatched=\qSelect\s*\sfrom\sShopCart\q,TCCursorType=\q3\s-
\sStatic\q,TCCursorLocation=\q3\s-\sUse\sclient-side\sursors\q,TCLockType=\q3\s-
\sOptimistic\q,TCCacheSize_Unmatched=\q10\q,TCCommTimeout_Unmatched=\q10\q,CCPrepared=0,
CCallRecords=1,TCNRecords_Unmatched=\q10\q,TCODBCSyntax_Unmatched=\q\q,TCHTargetPlatfo
rm=\q\q,TCHTargetBrowser_Unmatched=\qServer\s(ASP)\q,TCTargetPlatform=\qInherit\sfrom\spage\q,
RCCache=\qRCBookPage\q,CCOpen=1,GCPParameters=(Rows=0))">
    <PARAM NAME="LocalPath" VALUE="._/"></OBJECT>
-->

```

```

<!--#INCLUDE FILE="../_ScriptLibrary/Recordset.ASP"-->
<SCRIPT LANGUAGE="JavaScript" RUNAT="server">
function _initDTCRecordset1()
{
    var DBConn = Server.CreateObject('ADODB.Connection');
    DBConn.ConnectionTimeout = Application('Project_ConnectionTimeout');
    DBConn.CommandTimeout = Application('Project_CommandTimeout');
    DBConn.CursorLocation = Application('Project_CursorLocation');
    DBConn.Open(Application('Project_ConnectionString'),
Application('Project_RuntimeUserName'), Application('Project_RuntimePassword'));
    var cmdTmp = Server.CreateObject('ADODB.Command');
    var rsTmp = Server.CreateObject('ADODB.Recordset');
    cmdTmp.ActiveConnection = DBConn;
    rsTmp.Source = cmdTmp;
    cmdTmp.CommandType = 1;
    cmdTmp.CommandTimeout = 10;
    cmdTmp.CommandText = 'Select * from ShopCart';
    rsTmp.CacheSize = 10;
    rsTmp.CursorType = 3;
    rsTmp.CursorLocation = 3;
    rsTmp.LockType = 3;
    DTCRecordset1.setRecordSource(rsTmp);
    DTCRecordset1.open();
    if (thisPage.getState('pb_DTCRecordset1') != null)
        DTCRecordset1.setBookmark(thisPage.getState('pb_DTCRecordset1'));
}
function _DTCRecordset1_ctor()
{
    CreateRecordset('DTCRecordset1', _initDTCRecordset1, null);
}
function _DTCRecordset1_dtor()
{
    DTCRecordset1._preserveState();
    thisPage.setState('pb_DTCRecordset1', DTCRecordset1.getBookmark());
}
</SCRIPT>

<!--METADATA TYPE="DesignerControl" endspan-->

<% ' VI 6.0 Scripting Object Model Enabled %>
<% EndPageProcessing() %>
</FORM>

```

Program Name: SCDELETE.ASP

```

<%@ LANGUAGE=VBScript %>
<% ' VI 6.0 Scripting Object Model Enabled %>
<!--#include file="../_ScriptLibrary/pm.asp"-->
<% if StartPageProcessing() Then Response.End() %>
<FORM name=thisForm METHOD=post>
<HTML>
<BODY>
<SCRIPT LANGUAGE=javascript RUNAT=Server>
    function DTCRecordset1_onbeforeopen() {
        newSQL = "SELECT * FROM ShopCart WHERE (SessionID = '" + Session.SessionID
+ "' ) AND (ProductID = '" + Request('ProdID') + "')";
        DTCRecordset1.setSQLText(newSQL);
    }

    function DTCRecordset1_ondatasetcomplete() {
        DTCRecordset1.deleteRecord();
        response.Redirect("ViewCart.asp");
    }
</SCRIPT>
<!--METADATA TYPE="DesignerControl" startspan
<OBJECT id=DTCRecordset1 style="LEFT: 0px; TOP: 0px" classid="clsid:9CF5D7C2-EC10-11D0-
9862-0000F8027CA0">
    <PARAM NAME="ExtentX" VALUE="12197">
    <PARAM NAME="ExtentY" VALUE="2090">
    <PARAM NAME="State"
VALUE="(TConn=\qProject\q,TCDBObject_Unmatched=\qSQL\sStatement\q,TCDBObjectName_Un
matched=\qSelect\s*\sfrom\sShopCart\r\n\q,TCControlID_Unmatched=\qDTCRecordset1\q,TCPConn=
\qProject\q,TCPPDOBObject=\qTables\q,TCPPDOBObjectName=\qCounter\q,RCDDBObject=\qRCSQLStat
ement\q,TCSQLStatement_Unmatched=\qSelect\s*\sfrom\sShopCart\r\n\q,TCCursorType=\q3\s-
\sStatic\q,TCCursorLocation=\q3\s-\sUse\sclient-side\sursors\q,TCLockType=\q3\s-
\sOptimistic\q,TCCacheSize_Unmatched=\q10\q,TCCommTimeout_Unmatched=\q10\q,CCPrepared=0,
CCallRecords=1,TCNRecords_Unmatched=\q10\q,TCODBCSyntax_Unmatched=\q\q,TCHTargetPlatfo
rm=\q\q,TCHTargetBrowser_Unmatched=\qServer\s(ASP)\q,TCTargetPlatform=\qInherit\sfrom\spage\q,
RCCache=\qRCBookPage\q,CCOpen=1,GCPParameters=(Rows=0))">
    <PARAM NAME="LocalPath" VALUE=".."></OBJECT>
-->
<!--#INCLUDE FILE="../_ScriptLibrary/Recordset.ASP"-->
<SCRIPT LANGUAGE="JavaScript" RUNAT="server">
function _initDTCRecordset1()
{
    var DBConn = Server.CreateObject('ADODB.Connection');
    DBConn.ConnectionTimeout = Application('Project_ConnectionTimeout');
    DBConn.CommandTimeout = Application('Project_CommandTimeout');
    DBConn.CursorLocation = Application('Project_CursorLocation');
    DBConn.Open(Application('Project_ConnectionString'),
Application('Project_RuntimeUserName'), Application('Project_RuntimePassword'));
    var cmdTmp = Server.CreateObject('ADODB.Command');
    var rsTmp = Server.CreateObject('ADODB.Recordset');
    cmdTmp.ActiveConnection = DBConn;
    rsTmp.Source = cmdTmp;
    cmdTmp.CommandType = 1;
    cmdTmp.CommandTimeout = 10;
    cmdTmp.CommandText = 'Select * from ShopCart ';
    rsTmp.CacheSize = 10;

```



```
rsTmp.CursorType = 3;
rsTmp.CursorLocation = 3;
rsTmp.LockType = 3;
DTCRecordset1.setRecordSource(rsTmp);
DTCRecordset1.open();
if (thisPage.getState('pb_DTCRecordset1') != null)
    DTCRecordset1.setBookmark(thisPage.getState('pb_DTCRecordset1'));
}
function _DTCRecordset1_ctor()
{
    CreateRecordset('DTCRecordset1', _initDTCRecordset1, null);
}
function _DTCRecordset1_dtor()
{
    DTCRecordset1._preserveState();
    thisPage.setState('pb_DTCRecordset1', DTCRecordset1.getBookmark());
}
</SCRIPT>

<!--METADATA TYPE="DesignerControl" ends-->
</BODY>
<% ' VI 6.0 Scripting Object Model Enabled %>
<% EndPageProcessing() %>
</FORM>
</HTML>
```

Program Name: SCCLEAR.ASP

```

<%@ LANGUAGE=VBScript %>
<% ' VI 6.0 Scripting Object Model Enabled %>
<!--#include file="../_ScriptLibrary/pm.asp"-->
<% if StartPageProcessing() Then Response.End() %>
<FORM name=thisForm METHOD=post>
<HTML>
<BODY>
<SCRIPT LANGUAGE=javascript RUNAT=Server>
    function DTCRecordset1_onbeforeopen() {
        newSQL = "SELECT * FROM ShopCart WHERE (SessionID = '" + Session.SessionID
+ "'";
        DTCRecordset1.setSQLText(newSQL);
    }
</SCRIPT>

<SCRIPT LANGUAGE=VBScript RUNAT=Server>
    Sub DTCRecordset1_ondatasetcomplete()
        Do while not DTCRecordset1.EOF
            DTCRecordset1.deleteRecord()
            DTCRecordset1.moveNext()
        Loop
        response.Redirect("SCMain.htm")
    End Sub
</SCRIPT>
<!--METADATA TYPE="DesignerControl" startspan
<OBJECT id=DTCRecordset1 style="LEFT: 0px; TOP: 0px" classid="clsid:9CF5D7C2-EC10-11D0-
9862-0000F8027CA0">
    <PARAM NAME="ExtentX" VALUE="12197">
    <PARAM NAME="ExtentY" VALUE="2090">
    <PARAM NAME="State"
VALUE="(TConn=\qProject\q,TCDBObject_Unmatched=\qSQL\qStatement\q,TCDBObjectName_Un
matched=\qSelect\s*\sfrom\sShopCart\q,TCControlID_Unmatched=\qDTCRecordset1\q,TCPConn=\qP
roject\q,TCPDBObject=\qTables\q,TCPDBObjectName=\qShopCart\q,RCDBObject=\qRCSQLState
ment\q,TCSQLStatement_Unmatched=\qSelect\s*\sfrom\sShopCart\q,TCCursorType=\q3\s-
\sStatic\q,TCCursorLocation=\q3\s-\sUse\sclient-side\sursors\q,TCLockType=\q3\s-
\sOptimistic\q,TCCacheSize_Unmatched=\q10\q,TCCommTimeout_Unmatched=\q10\q,CCPrepared=0,
CCAllRecords=1,TCNRecords_Unmatched=\q10\q,TCODBCSyntax_Unmatched=\q\q,TCHTargetPlatfo
rm=\q\q,TCHTargetBrowser_Unmatched=\qServer\s(ASP)\q,TCTargetPlatform=\qInherit\sfrom\spage\q,
RCCache=\qRCNoCache\q,CCOpen=1,GCPParameters=(Rows=0))">
    <PARAM NAME="LocalPath" VALUE=".."></OBJECT>
-->
<!--#INCLUDE FILE="../_ScriptLibrary/Recordset.ASP"-->
<SCRIPT LANGUAGE="JavaScript" RUNAT="server">
function _initDTCRecordset1()
{
    var DBConn = Server.CreateObject('ADODB.Connection');
    DBConn.ConnectionTimeout = Application('Project_ConnectionTimeout');
    DBConn.CommandTimeout = Application('Project_CommandTimeout');
    DBConn.CursorLocation = Application('Project_CursorLocation');
    DBConn.Open(Application('Project_ConnectionString'),
Application('Project_RuntimeUserName'), Application('Project_RuntimePassword'));
    var cmdTmp = Server.CreateObject('ADODB.Command');
    var rsTmp = Server.CreateObject('ADODB.Recordset');
    cmdTmp.ActiveConnection = DBConn;

```

```
rsTmp.Source = cmdTmp;
cmdTmp.CommandType = 1;
cmdTmp.CommandTimeout = 10;
cmdTmp.CommandText = 'Select * from ShopCart';
rsTmp.CacheSize = 10;
rsTmp.CursorType = 3;
rsTmp.CursorLocation = 3;
rsTmp.LockType = 3;
DTCRecordset1.setRecordSource(rsTmp);
DTCRecordset1.open();
}
function _DTCRecordset1_ctor()
{
    CreateRecordset('DTCRecordset1', _initDTCRecordset1, null);
}
</SCRIPT>

<!--METADATA TYPE="DesignerControl" endspan-->
</BODY>
<% ' VI 6.0 Scripting Object Model Enabled %>
<% EndPageProcessing() %>
</FORM>
</HTML>
```

Program Name: SavOrder2.asp

```

<%@ LANGUAGE=VBScript %>
<% ' VI 6.0 Scripting Object Model Enabled %>
<!--#include file="../_ScriptLibrary/pm.asp"-->
<% if StartPageProcessing() Then Response.End() %>
<FORM name=thisForm METHOD=post>
<HTML>
<BODY>
<SCRIPT LANGUAGE=javascript RUNAT=Server>
    function DTCRecordset1_onbeforeopen() {
        newSQL = "SELECT * FROM ShopCart WHERE (SessionID = '" + Session.SessionID
+ "'";
        DTCRecordset1.setSQLText(newSQL);
    }

    function DTCRecordset1_ondatasetcomplete(){
        while (!DTCRecordset1.EOF) {
            fieldsArray = new
Array("ProductID", "ProductName", "UnitPrice", "Qty", "OrderID");
            valuesArray = new
Array(DTCRecordset1.fields.getValue("ProductID"), DTCRecordset1.fields.getValue("ProductName"),
DTCRecordset1.fields.getValue("UnitPrice"), DTCRecordset1.fields.getValue("Qty"), DTCRecordset1.field
s.getValue("SessionID"));

            Recordset1.addImmediate(fieldsArray, valuesArray);

            DTCRecordset1.deleteRecord();
            DTCRecordset1.moveFirst();
        }
        response.Redirect("SCMain.htm");
    }
}
</SCRIPT>
<!--METADATA TYPE="DesignerControl" startspan
<OBJECT id=Recordset1 style="LEFT: 0px; TOP: 0px" classid="clsid:9CF5D7C2-EC10-11D0-9862-
0000F8027CA0">
    <PARAM NAME="ExtentX" VALUE="12197">
    <PARAM NAME="ExtentY" VALUE="2090">
    <PARAM NAME="State"
VALUE="(TCCConn=\qProject\q, TCDBObject=\qTables\q, TCDBObjectName=\qOrders\q, TCCControlID_
Unmatched=\qRecordset1\q, TCPPConn=\qProject\q, RCDBObject=\qRCDBObject\q, TCPPDBObject=\q
Tables\q, TCPPDBObjectName=\qOrders\q, TCCursorType=\q3\s-\sStatic\q, TCCursorLocation=\q3\s-
\sUse\sclient-side\sursors\q, TCLockType=\q3\s-
\sOptimistic\q, TCCacheSize_Unmatched=\q10\q, TCCCommTimeout_Unmatched=\q10\q, CCPrepared=0,
CCAllRecords=1, TCNRecords_Unmatched=\q10\q, TCODBCSyntax_Unmatched=\q\q, TCHTargetPlatfo
rm=\q\q, TCHTargetBrowser_Unmatched=\qServer\s(ASP)\q, TCTargetPlatform=\qInherit\sfrom\spage\q,
RCCache=\qRCBookPage\q, CCOpen=1, GCPParameters=(Rows=0))">
    <PARAM NAME="LocalPath" VALUE=".."></OBJECT>
-->
<!--#INCLUDE FILE="../_ScriptLibrary/Recordset.ASP"-->
<SCRIPT LANGUAGE="JavaScript" RUNAT="server">
function _initRecordset1()
{
    var DBConn = Server.CreateObject('ADODB.Connection');
    DBConn.ConnectionTimeout = Application('Project_ConnectionTimeout');
    DBConn.CommandTimeout = Application('Project_CommandTimeout');

```

```

        DBConn.CursorLocation = Application('Project_CursorLocation');
        DBConn.Open(Application('Project_ConnectionString'),
Application('Project_RuntimeUserName'), Application('Project_RuntimePassword'));
        var cmdTmp = Server.CreateObject('ADODB.Command');
        var rsTmp = Server.CreateObject('ADODB.Recordset');
        cmdTmp.ActiveConnection = DBConn;
        rsTmp.Source = cmdTmp;
        cmdTmp.CommandType = 2;
        cmdTmp.CommandTimeout = 10;
        cmdTmp.CommandText = "Orders";
        rsTmp.CacheSize = 10;
        rsTmp.CursorType = 3;
        rsTmp.CursorLocation = 3;
        rsTmp.LockType = 3;
        Recordset1.setRecordSource(rsTmp);
        Recordset1.open();
        if (thisPage.getState('pb_Recordset1') != null)
            Recordset1.setBookmark(thisPage.getState('pb_Recordset1'));
    }
    function _Recordset1_ctor()
    {
        CreateRecordset('Recordset1', _initRecordset1, null);
    }
    function _Recordset1_dtor()
    {
        Recordset1._preserveState();
        thisPage.setState('pb_Recordset1', Recordset1.getBookmark());
    }
</SCRIPT>

<!--METADATA TYPE="DesignerControl" endspan-->
<!--METADATA TYPE="DesignerControl" startspan
<OBJECT id=DTCRecordset1 style="LEFT: 0px; TOP: 0px" classid="clsid:9CF5D7C2-EC10-11D0-
9862-0000F8027CA0">
    <PARAM NAME="ExtentX" VALUE="12197">
    <PARAM NAME="ExtentY" VALUE="2090">
    <PARAM NAME="State"
VALUE="(TConn=\qProject\q,TCDBObject_Unmatched=\qSQL\qStatement\q,TCDBObjectName_Un
matched=\qSelect\s*\sfrom\sShopCart\q,TCControlID_Unmatched=\qDTCRecordset1\q,TCPPConn=\qP
roject\q,TCPPDBObject=\qTables\q,TCPPDBObjectName=\qShopCart\q,RCDBObject=\qRCSQLState
ment\q,TCSQLStatement_Unmatched=\qSelect\s*\sfrom\sShopCart\q,TCCursorType=\q3\s-
\sStatic\q,TCCursorLocation=\q3\s-\sUse\sclient-side\sursors\q,TCLockType=\q3\s-
\sOptimistic\q,TCCacheSize_Unmatched=\q10\q,TCCommTimeOut_Unmatched=\q10\q,CCPrepared=0,
CCAllRecords=1,TCNRecords_Unmatched=\q10\q,TCODBCSyntax_Unmatched=\q\q,TCHTargetPlatfo
rm=\q\q,TCHTargetBrowser_Unmatched=\qServer\s(ASP)\q,TCTargetPlatform=\qInherit\sfrom\spage\q,
RCCache=\qRCNoCache\q,CCOpen=1,GCPParameters=(Rows=0))">
    <PARAM NAME="LocalPath" VALUE=".."></OBJECT>
-->
<SCRIPT LANGUAGE="JavaScript" RUNAT="server">
function _initDTCRecordset1()
{
    var DBConn = Server.CreateObject('ADODB.Connection');
    DBConn.ConnectionTimeout = Application('Project_ConnectionTimeout');
    DBConn.CommandTimeout = Application('Project_CommandTimeout');
    DBConn.CursorLocation = Application('Project_CursorLocation');

```

```
        DBConn.Open(Application('Project_ConnectionString'),
Application('Project_RuntimeUserName'), Application('Project_RuntimePassword'));
        var cmdTmp = Server.CreateObject('ADODB.Command');
        var rsTmp = Server.CreateObject('ADODB.Recordset');
        cmdTmp.ActiveConnection = DBConn;
        rsTmp.Source = cmdTmp;
        cmdTmp.CommandType = 1;
        cmdTmp.CommandTimeout = 10;
        cmdTmp.CommandText = 'Select * from ShopCart';
        rsTmp.CacheSize = 10;
        rsTmp.CursorType = 3;
        rsTmp.CursorLocation = 3;
        rsTmp.LockType = 3;
        DTCRecordset1.setRecordSource(rsTmp);
        DTCRecordset1.open();
    }
function _DTCRecordset1_ctor()
{
    CreateRecordset('DTCRecordset1', _initDTCRecordset1, null);
}
</SCRIPT>

<!--METADATA TYPE="DesignerControl" ends-->

</BODY>
<% ' VI 6.0 Scripting Object Model Enabled %>
<% EndPageProcessing() %>
</FORM>
</HTML>
```

Program Name: VIEWCART.ASP

```

<%@ LANGUAGE=VBScript %>
<% CID = Session("CID") %>
<%current_date=date()%>
<%current_datetime=Now%>
<% ' VI 6.0 Scripting Object Model Enabled %>
<!--#include file="../_ScriptLibrary/pm.asp"-->
<% if StartPageProcessing() Then Response.End() %>

<form name="thisForm" METHOD="post">

<html>
<body bgColor="#ffff" leftMargin="40" link="#500000" vLink="#505050">
<div align="center">
<p><font FACE="Verdana, Arial, Helvetica" SIZE="2">
<script LANGUAGE="javascript" RUNAT="Server">
    function DTCRecordset1_onbeforeopen() {
        newSQL = "SELECT * FROM ShopCart WHERE (SessionID = '" + Session.SessionID
+ "'";
        DTCRecordset1.setSQLText(newSQL);
    }

    var WGdc="."; var WGgc=","; var WGnc="("; var WGcs="$";

    function FormatMoney(A,W) {
        var N=Math.abs(Math.round(A*100));
        var S=((N<10)?"00":((N<100)?"0":""))+N;
        S=WGcs+((A<0)?WGnc:"")+WGgroup(S.substring(0,(S.length-
2)))+WGdc+S.substring((S.length-2),S.length)+((A<0&&WGnc=="(")?")": "");
        return (S.length>W)?"Over":S;
    }

    function WGgroup(S) {
        return (S.length<4)?S:(WGgroup(S.substring(0,S.length-
3))+WGgc+S.substring(S.length-3,S.length));
    }

</script>
<%
Set Conn = Server.CreateObject("ADODB.Connection")
Conn.Open "Provider =SQLOLEDB; Data Source= User; Initial Catalog= Project; User ID= Project;
password=82174"
sql = "Select * from ShopCart"
Set Recordset1 = Conn.Execute(sql)

Do while not Recordset1.EOF
    If Recordset1("SessionID") = Session.SessionID then
        Dim iTTotal, x, y
        x=Recordset1("Qty")
        y=Recordset1("UnitPrice")

        iTTotal=iTTotal+ x*y

```

```

        'Session("iTotal")=Session("iTotal")+((DTCRecordset1.fields.getValue("Qty"))*(DTCRecordset
1.fields.getValue("UnitPrice"))))
        iTotal=iTotal +
((DTCRecordset1.fields.getValue("Qty"))*FormatCurrency(DTCRecordset2.fields.getValue("UnitPrice")
,2))
        'Session("iTotal")=iTotal
        'Session("OrderID") = Session("OrderID")+
(DTCRecordset1.fields.getValue("Qty")*DTCRecordset1.fields.getValue("UnitPrice"))
    End If
Recordset1.MoveNext
loop
Conn.Close

Dim Tax, SubTotal
Tax = 5
SubTotal =iTotal + ((iTotal/100)*Tax)

%>
<!--METADATA TYPE="DesignerControl" startspan
<OBJECT id=DTCRecordset1 style="LEFT: 0px; TOP: 0px" classid="clsid:9CF5D7C2-EC10-11D0-
9862-0000F8027CA0">
    <PARAM NAME="ExtentX" VALUE="12197">
    <PARAM NAME="ExtentY" VALUE="2090">
    <PARAM NAME="State"
VALUE="(TCCConn=\qProject\q,TCDBObject_Unmatched=\qSQL\sStatement\q,TCDBObjectName_Un
matched=\qSelect\s*\sfrom\sShopCart\q,TCCControlID_Unmatched=\qDTCRecordset1\q,TCPPConn=\qP
roject\q,TCPPDBObject=\qTables\q,TCPPDBObjectName=\qCounter\q,RCDBObject=\qRCSQLStateme
nt\q,TCSQLStatement_Unmatched=\qSelect\s*\sfrom\sShopCart\q,TCCursorType=\q3\s-
\sStatic\q,TCCursorLocation=\q3\s-\sUse\sclient-side\sursors\q,TCLockType=\q3\s-
\sOptimistic\q,TCCacheSize_Unmatched=\q10\q,TCCommTimeout_Unmatched=\q10\q,CCPrepared=0,
CCAllRecords=1,TCNRecords_Unmatched=\q10\q,TCODBCSyntax_Unmatched=\q\q,TCHTargetPlatfo
rm=\q\q,TCHTargetBrowser_Unmatched=\qServer\s(ASP)\q,TCTargetPlatform=\qInherit\sfrom\spage\q,
RCCache=\qRCBookPage\q,CCOpen=1,GCPParameters=(Rows=0))">
    <PARAM NAME="LocalPath" VALUE=".."></OBJECT>
-->
<!--#INCLUDE FILE="..\_ScriptLibrary/Recordset.ASP"-->
<SCRIPT LANGUAGE="JavaScript" RUNAT="server">
function _initDTCRecordset1()
{
    var DBConn = Server.CreateObject('ADODB.Connection');
    DBConn.ConnectionTimeout = Application('Project_ConnectionTimeout');
    DBConn.CommandTimeout = Application('Project_CommandTimeout');
    DBConn.CursorLocation = Application('Project_CursorLocation');
    DBConn.Open(Application('Project_ConnectionString'),
Application('Project_RuntimeUserName'), Application('Project_RuntimePassword'));
    var cmdTmp = Server.CreateObject('ADODB.Command');
    var rsTmp = Server.CreateObject('ADODB.Recordset');
    cmdTmp.ActiveConnection = DBConn;
    rsTmp.Source = cmdTmp;
    cmdTmp.CommandType = 1;
    cmdTmp.CommandTimeout = 10;
    cmdTmp.CommandText = 'Select * from ShopCart';
    rsTmp.CacheSize = 10;
    rsTmp.CursorType = 3;
    rsTmp.CursorLocation = 3;

```



```

rsTmp.LockType = 3;
DTCRecordset1.setRecordSource(rsTmp);
DTCRecordset1.open();
if (thisPage.getState('pb_DTCRecordset1') != null)
    DTCRecordset1.setBookmark(thisPage.getState('pb_DTCRecordset1'));
}
function _DTCRecordset1_ctor()
{
    CreateRecordset('DTCRecordset1', _initDTCRecordset1, null);
}
function _DTCRecordset1_dtor()
{
    DTCRecordset1._preserveState();
    thisPage.setState('pb_DTCRecordset1', DTCRecordset1.getBookmark());
}
</SCRIPT>
<!--METADATA TYPE="DesignerControl" ends-->
<!--METADATA TYPE="DesignerControl" start-->
<OBJECT id=Grid1 style="LEFT: 0px; WIDTH: 471px; TOP: 0px; HEIGHT: 147px"
classid="clsid:277FC3F2-E90F-11D0-B767-0000F81E081D">
    <PARAM NAME="_ExtentX" VALUE="12462">
    <PARAM NAME="_ExtentY" VALUE="3889">
    <PARAM NAME="DataConnection" VALUE="">
    <PARAM NAME="SourceType" VALUE="">
    <PARAM NAME="Recordset" VALUE="DTCRecordset1">
    <PARAM NAME="CtrlName" VALUE="Grid1">
    <PARAM NAME="UseAdvancedOnly" VALUE="0">
    <PARAM NAME="AdvAddToStyles" VALUE="-1">
    <PARAM NAME="AdvTableTag" VALUE="">
    <PARAM NAME="AdvHeaderRowTag" VALUE="">
    <PARAM NAME="AdvHeaderCellTag" VALUE="">
    <PARAM NAME="AdvDetailRowTag" VALUE="">
    <PARAM NAME="AdvDetailCellTag" VALUE="">
    <PARAM NAME="ScriptLanguage" VALUE="1">
    <PARAM NAME="ScriptingPlatform" VALUE="0">
    <PARAM NAME="EnableRowNav" VALUE="0">
    <PARAM NAME="HiliteColor" VALUE="">
    <PARAM NAME="RecNavBarHasNextButton" VALUE="-1">
    <PARAM NAME="RecNavBarHasPrevButton" VALUE="-1">
    <PARAM NAME="RecNavBarNextText" VALUE=" > ">
    <PARAM NAME="RecNavBarPrevText" VALUE=" < ">
    <PARAM NAME="ColumnsNames"
VALUE="Product Name", "Qty", "FormatMoney([UnitPrice],12)", "FormatMoney([UnitPrice]*[Qty],12
)", "">
    <A HREF=AddCart.asp?ProdID="" + [ProductID] + ">Edit</A> </A
HREF=SCDelete.asp?ProdID="" + [ProductID] + ">Remove</A>"">
    <PARAM NAME="columnIndex" VALUE="0,1,2,3,4">
    <PARAM NAME="displayWidth" VALUE="104,76,83,66,108">
    <PARAM NAME="Coltype" VALUE="1,1,1,1,1">
    <PARAM NAME="formatted" VALUE="0,0,0,0,0">
    <PARAM NAME="DisplayName" VALUE="Product Name", "Qty", "Price", "Total", "Edit /
Remove">
    <PARAM NAME="DetailAlignment" VALUE=",,,,">
    <PARAM NAME="HeaderAlignment" VALUE=",,,,">
    <PARAM NAME="DetailBackColor" VALUE=",,,,">
    <PARAM NAME="HeaderBackColor" VALUE=",,,,">
    <PARAM NAME="HeaderFont" VALUE=",,,,">

```

```

<PARAM NAME="HeaderFontColor" VALUE=",,, ">
<PARAM NAME="HeaderFontSize" VALUE=",,, ">
<PARAM NAME="HeaderFontStyle" VALUE=",,, ">
<PARAM NAME="DetailFont" VALUE=",,, ">
<PARAM NAME="DetailFontColor" VALUE=",,, ">
<PARAM NAME="DetailFontSize" VALUE=",,, ">
<PARAM NAME="DetailFontStyle" VALUE=",,, ">
<PARAM NAME="ColumnCount" VALUE="5">
<PARAM NAME="CurStyle" VALUE="Green Titles">
<PARAM NAME="TitleFont" VALUE="Times New Roman">
<PARAM NAME="titleFontSize" VALUE="4">
<PARAM NAME="TitleFontColor" VALUE="16777215">
<PARAM NAME="TitleBackColor" VALUE="32768">
<PARAM NAME="TitleFontStyle" VALUE="3">
<PARAM NAME="TitleAlignment" VALUE="2">
<PARAM NAME="RowFont" VALUE="Arial">
<PARAM NAME="RowFontColor" VALUE="0">
<PARAM NAME="RowFontStyle" VALUE="0">
<PARAM NAME="RowFontSize" VALUE="2">
<PARAM NAME="RowBackColor" VALUE="16777215">
<PARAM NAME="RowAlignment" VALUE="0">
<PARAM NAME="HighlightColor3D" VALUE="268435455">
<PARAM NAME="ShadowColor3D" VALUE="268435455">
<PARAM NAME="PageSize" VALUE="20">
<PARAM NAME="MoveFirstCaption" VALUE=" |< ">
<PARAM NAME="MoveLastCaption" VALUE=" >| ">
<PARAM NAME="MovePrevCaption" VALUE=" < ">
<PARAM NAME="MoveNextCaption" VALUE=" > ">
<PARAM NAME="BorderSize" VALUE="3">
<PARAM NAME="BorderColor" VALUE="16777215">
<PARAM NAME="GridBackColor" VALUE="16777215">
<PARAM NAME="AltRowBckgnd" VALUE="15794160">
<PARAM NAME="CellSpacing" VALUE="1">
<PARAM NAME="WidthSelectionMode" VALUE="1">
<PARAM NAME="GridWidth" VALUE="471">
<PARAM NAME="EnablePaging" VALUE="0">
<PARAM NAME="ShowStatus" VALUE="-1">
<PARAM NAME="StyleValue" VALUE="429037">
<PARAM NAME="LocalPath" VALUE=".."></OBJECT>

-->
<!--#INCLUDE FILE="../_ScriptLibrary/Button.ASP"-->
<!--#INCLUDE FILE="../_ScriptLibrary/RNavBar.ASP"-->
<!--#INCLUDE FILE="../_ScriptLibrary/DataGrid.ASP"-->
<SCRIPT LANGUAGE=JavaScript RUNAT=Server>
function _initGrid1()
{
Grid1.pageSize = 0;
Grid1.setDataSource(DTCRecordset1);
Grid1.tableAttributes = ' cellpadding=2 cellspacing=1 bordercolor=White bgcolor=White border=3
cols=5 rules=ALL nowrap';
Grid1.headerAttributes = ' bgcolor=Green align=Center nowrap';
Grid1.headerWidth[0] = ";
Grid1.headerWidth[1] = ";
Grid1.headerWidth[2] = ";
Grid1.headerWidth[3] = ";
Grid1.headerWidth[4] = ";

```

```

Grid1.headerFormat = '<Font face="Times New Roman" size=4 color=White> <b><i>';
Grid1.colHeader[0] = '\Product Name\';
Grid1.colHeader[1] = '\Qty\';
Grid1.colHeader[2] = '\Price\';
Grid1.colHeader[3] = '\Total\';
Grid1.colHeader[4] = '\Edit / Remove\';
Grid1.rowAttributes[0] = ' bgcolor = White align=Left nowrap bordercolor=White';
Grid1.rowAttributes[1] = ' bgcolor = Honeydew align=Left nowrap bordercolor=White';
Grid1.rowFormat[0] = ' <Font face="Arial" size=2 color=Black >';
Grid1.colAttributes[0] = ' ';
Grid1.colFormat[0] = '<Font Size=2 Face="Arial" Color=Black >';
Grid1.colData[0] = 'DTCRecordset1.fields.getValue('\ProductName\')';
Grid1.colAttributes[1] = ' ';
Grid1.colFormat[1] = '<Font Size=2 Face="Arial" Color=Black >';
Grid1.colData[1] = 'DTCRecordset1.fields.getValue('\Qty\')';
Grid1.colAttributes[2] = ' ';
Grid1.colFormat[2] = '<Font Size=2 Face="Arial" Color=Black >';
Grid1.colData[2] = 'FormatMoney(DTCRecordset1.fields.getValue('\UnitPrice\'),12)';
Grid1.colAttributes[3] = ' ';
Grid1.colFormat[3] = '<Font Size=2 Face="Arial" Color=Black >';
Grid1.colData[3] =
'FormatMoney(DTCRecordset1.fields.getValue('\UnitPrice\')*DTCRecordset1.fields.getValue('\Qty\'),12)
';
Grid1.colAttributes[4] = ' ';
Grid1.colFormat[4] = '<Font Size=2 Face="Arial" Color=Black >';
Grid1.colData[4] = "<A HREF=AddCart.asp?ProdID=" + DTCRecordset1.fields.getValue('\ProductID\')
+ ">Edit</A> / <A HREF=SCDelete.asp?ProdID=" + DTCRecordset1.fields.getValue('\ProductID\')
+ ">Remove</A>";
}
function _Grid1_ctor()
{
    CreateDataGrid('Grid1',_initGrid1);
}
</SCRIPT>
<% Grid1.display %>
<!--METADATA TYPE="DesignerControl" endspan-->
<br>
<% If DTCRecordset1.getCount() < 1 then %>
<font face="Verdana, Arial, Helvetica, sans-serif"><i>No items in the Ordering
Cart.</i></font>
<% Else %>
</font></p>
<table width="68%" border="0" cellspacing="0" cellpadding="0" align="center">
<tr>
<td width="66%"> <font face="Verdana, Arial, Helvetica" size="2"><font face="Verdana, Arial,
Helvetica" size="2">Total
Amount: </font></font> <font face="Verdana, Arial, Helvetica" size="2"><font face="Verdana,
Arial, Helvetica" size="2"><br>
5% Government Tax: </font></font> <font face="Verdana, Arial, Helvetica" size="2"><b><br>
Sub-Total: </b></font></td>
<td width="34%">
<div align="left"><font face="Verdana, Arial, Helvetica" size="2"><font face="Verdana, Arial,
Helvetica" size="2"><font face="Verdana, Arial, Helvetica" size="2">RM
</font><%=iTotal%></font></font> <font face="Verdana, Arial, Helvetica" size="2"><br>
<font face="Verdana, Arial, Helvetica" size="2">RM </font><%=(iTotal/100)*Tax%><br>

```

```

        <b> RM</b></font> <font face="Verdana, Arial, Helvetica"
size="2"><b><%=SubTotal%></b><font face="Times New Roman, Times, serif"></font></font></div>
    </td>
</tr>
</table>
<p><font face="Verdana, Arial, Helvetica" size="2"> <a href="SCClear.asp"><font face="Times New
Roman, Times, serif"><b><i>[
Clear Ordering Cart</i></b></font></a><i><b><font face="Times New Roman, Times,
serif">]</font></b></i>
<a href="SavOrder2.asp"><i><b><font face="Times New Roman, Times, serif">[Save
Order</font></b></i></a><font face="Times New Roman, Times, serif"><b><i></i></b></font>
<%= End If %>
</font>
<%= ' VI 6.0 Scripting Object Model Enabled %>
<%= EndPageProcessing() %>
</p>
<p><b><i></i></b> </p>
</div>
</form>
</html>

```

Program Name: SalesReportByDate.asp

```

<%@ Language=VBScript %>
<% SID = Session("SID") %>
<% 'current_date=date() %>
<%current_datetime=Now%>

<% ' VI 6.0 Scripting Object Model Enabled %>
<!--#include file="../_ScriptLibrary/pm.asp"-->
<% if StartPageProcessing() Then Response.End() %>
<script language="JavaScript">
<!--
function MM_reloadPage(init) { //reloads the window if Nav4 resized
  if (init==true) with (navigator) {if ((appName=="Netscape")&&(parseInt(appVersion)==4)) {
    document.MM_pgW=innerWidth; document.MM_pgH=innerHeight; onresize=MM_reloadPage; }}
  else if (innerWidth!=document.MM_pgW || innerHeight!=document.MM_pgH) location.reload();
}
MM_reloadPage(true);
// -->
</script>

<html> <head>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<title>Welcome To OFFOS Sales Report</title>
</head>
<body bgcolor="#ffffff" >

<form method="post" action="SalesReportByDateResult.asp" id=form1 name=form1>
<center>

      <p>&nbsp;</p>
      <p>&nbsp;</p>
      <p align="center">Please key in the following field with date to generate</p>
      <p align="center"> <b>Sales Report By Date:</b>
      <input type="text" name="PayDate" size="20" maxlength="20"
value="<%=("4/4/2002")%><%=request("PayDate")%>">
      <i><b> <font size="2" color="#FF0000">(month/day/year)</font></b></i></p>
      <p align="center">
      <input type="submit" name="action" value="Generate Sale Report">
      </p>
      <p>&nbsp;</p>
    </center></form>
  </body>
</html>

```

Program Name: SalesReportByDateResult.asp

```

<%@ Language=VBScript %>

<% SID = Session("SID") %>
<%current_datetime=Now%>

<%PayDate=Request.Form("PayDate")%>

<HTML>
<HEAD>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
</HEAD>
<BODY>
<table border="0" width="537" height="129" align="center">
  <td bgcolor="#167ae5" align="middle" colspan="5" height="100">
    <center>
      <p><font face="Arial, Helvetica" color="#e39165"><strong> <font face="Arial, Helvetica"
color="#e39165"><strong>
        <font color="#ffffff" face="Times New Roman, Times, serif"><b><i> <font color="#ffcc00"
size="4"><BR>Sales
        Report</font></i></b></font></strong></font></strong></font> </p>
      <table width="89%" border="0" cellspacing="0" cellpadding="0" height="118">
        <tr>
          <td width="27%" height="8">
            <div align="center"><font face="Arial, Helvetica" color="#FFFFFF"
size="1"><strong><small><small>To</small></small></strong></font></div>
          </td>
          <td width="2%" height="8">
            <div align="center"><font face="Arial, Helvetica" color="#000000"
size="1"><small><small><strong><font color="#ffffff">Issued
            By</font></strong></small></small></font></div>
          </td>
          <td width="71%" height="8"><font face="Arial, Helvetica" color="#00FFFF"
size="1"><strong><strong><%=SID%></strong></strong></font></td>
        </tr>
        <tr>
          <td width="27%" height="21">
            <div align="center"><font face="Arial, Helvetica" color="#000000"
size="1"><small><small><strong><font color="#ffffff">Online
            By</font></strong></small></small></font></div>
          </td>
          <td width="2%" height="21">
            <div align="center"><font face="Arial, Helvetica" color="#FFFFFF"
size="1"><small><small><strong></strong></small></small></font></div>
          </td>
          <td width="71%" height="21"><font face="Arial, Helvetica" color="#00FFFF"
size="1"><small><small><strong><strong><small><small>Online
            Fast Food Restaurant Ordering
            System</small></small></strong></strong></small></small></font></td>
        </tr>
        <tr>
          <td width="27%" height="9">
            <div align="center"><font size="1"><font face="Arial, Helvetica"
color="#FFFFFF"><strong>Date
            & Time</strong></font></font></div>

```

```

        </td>
        <td width="2%" height="9">
            <div align="center"><font size="1"><font color="#FFFFFF"><font face="Arial, Helvetica"
color="#FFFFFF"><small><small><strong>.:</strong></small></small></font></font></font></div>
        </td>
        <td width="71%" height="9">
            <div align="left"><font size="1"><font color="#FFFFFF"><font face="Arial, Helvetica"
color="#00FFFF"><strong><%= (current_datetime) %></strong></font></font></font></div>
        </td>
    </tr>
</table>
</center>
</td>
</table>

```

```

<table width="90%" border="0" cellspacing="0" cellpadding="0" bgcolor="#CCFFFF" align="center">
<tr>
<td>
<%
Set Conn = Server.CreateObject("ADODB.Connection")
Conn.Open "Provider =SQLOLEDB; Data Source= User; Initial Catalog= Project; User ID= Project;
password=82174"
sql = "Select * from Orders,Payment ORDER by PayTime "
Set Recordset1 = Conn.Execute(sql)%>
<p>&nbsp;</p>
<table width="95%" border="1" cellspacing="0" cellpadding="0" align="center" height="100">
<tr bgcolor="#339900">
<td width="3%">
<div align="center"><b><i><font color="#FFFFFF">No</font></i></b></div>
</td>
<td width="13%">
<div align="center"><b><i><font color="#FFFFFF">Order No.</font></i></b></div>
</td>
<td width="11%">
<div align="center"><b><i><font color="#FFFFFF">User ID</font></i></b></div>
</td>
<td width="18%">
<div align="center"><b><i><font color="#FFFFFF">Product Name</font></i></b></div>
</td>
<td width="8%">
<div align="center"><b><i><font color="#FFFFFF">Unit Price</font></i></b></div>
</td>
<td width="8%">
<div align="center"><b><i><font color="#FFFFFF">Qty</font></i></b></div>
</td>
<td width="15%">
<div align="center"><b><i><font color="#FFFFFF">Pay ID</font></i></b></div>
</td>
<td width="10%">
<div align="center"><b><i><font color="#FFFFFF">Pay Date</font></i></b></div>
</td>
<td width="14%">
<div align="center"><b><i><font color="#FFFFFF">Pay Time</font></i></b></div>
</td>
</tr>

```

```

<tr>
  <%Do while not Recordset1.EOF%>
</tr>
  <%If Recordset1("PayDate") = Request.Form("PayDate")AND Recordset1("OrderID") =
Recordset1("ID") then

      Dim iTTotal, x, y
      x=Recordset1("Qty")
      y=Recordset1("UnitPrice")
      iTTotal=iTTotal+ x*y

      Dim Tax, SubTotal
      Tax = 5
      SubTotal =iTTotal + ((iTTotal/100)*Tax)

%>
  <tr bgcolor="#FFFFFF">
    <td width="3%">
      <div align="center"><font face="Times New Roman, Times, serif">
        <%i=i+1%>
        <%i%> </font> </div>
      </td>
    <td width="13%">
      <div align="center"><font face="Times New Roman, Times,
serif"><%=Recordset1("OrderID")%>
      </font> </div>
    </td>
    <td width="11%">
      <div align="center"><font face="Times New Roman, Times,
serif"><%=Recordset1("CID")%></font></div>
    </td>
    <td width="18%">
      <div align="center"><font face="Times New Roman, Times,
serif"><%=Recordset1("ProductName")%>
      </font> </div>
    </td>
    <td width="8%">
      <div align="center"><font face="Times New Roman, Times,
serif"><%=Recordset1("UnitPrice")%>
      </font> </div>
    </td>
    <td width="8%">
      <div align="center"><font face="Times New Roman, Times, serif"><%=Recordset1("Qty")%>
      </font> </div>
    </td>
    <td width="15%">
      <div align="center"><font face="Times New Roman, Times, serif"><%=Recordset1("ID")%>
      </font> </div>
    </td>
    <td width="10%">
      <div align="center"><font face="Times New Roman, Times,
serif"><%=Recordset1("PayDate")%>
      </font> </div>
    </td>
    <td width="14%">

```



```

        <div align="center"><font face="Times New Roman, Times,
serif"><%=Recordset1("PayTime")%>
        </font> </div>
        </td>
    </tr>
    <%
    End If
Recordset1.MoveNext
loop
Conn.Close
%>
    </table>
    </td>
    </tr>
    <tr>
        <td bgcolor="#CCFFFF">
            <p>&nbsp;</p>
            <table width="67%" border="0" cellspacing="0" cellpadding="0" align="center">
                <tr>
                    <td width="59%"> <font face="Verdana, Arial, Helvetica" size="2"><font face="Verdana, Arial,
Helvetica" size="2">Total
                        Amount: </font></font> <font face="Verdana, Arial, Helvetica" size="2"><font face="Verdana,
Arial, Helvetica" size="2"><br>
                        5% Government Tax: </font></font> <font face="Verdana, Arial, Helvetica" size="2"><b><br>
                        Sub-Total: </b></font></td>
                    <td width="41%">
                        <div align="left"><font face="Verdana, Arial, Helvetica" size="2"><font face="Verdana, Arial,
Helvetica" size="2"><font face="Verdana, Arial, Helvetica" size="2">RM
                            </font><%=iTotal%></font></font> <font face="Verdana, Arial, Helvetica" size="2"><br>
                            <font face="Verdana, Arial, Helvetica" size="2">RM </font><%= (iTotal/100)*Tax%><br>
                            <b> RM</b></font> <font face="Verdana, Arial, Helvetica"
size="2"><b><%=SubTotal%></b><font face="Times New Roman, Times, serif"></font></font></div>
                        </td>
                    </tr>
                </table>
                <p>&nbsp;</p></td>
            </tr>
        </table>
        <div align="center"> </div>
        <p align="center"><font face="Verdana, Arial, Helvetica" size="2"> </font>
        <tr>
            <td width="6%" height="38">&nbsp;</td>
            <td width="10%" height="38">&nbsp;</td>
            <td width="10%" height="38">&nbsp;</td>
            <td width="24%" height="38">&nbsp;</td>
            <td width="11%" height="38">&nbsp;</td>
            <td width="8%" height="38">&nbsp;</td>
            <td width="18%" height="38">&nbsp;</td>
            <td width="13%" height="38">&nbsp;</td>
        </tr>
        <div align="center"> </div>
        <P align="center"><font face="Verdana, Arial, Helvetica" size="2"><font face="Times New Roman,
Times, serif"><i>Thank You!!!</i></font> </font></P>
    </BODY>
</HTML>

```

Program Name: SalesReport.asp

```

<%@ Language=VBScript %>
<% SID = Session("SID") %>
<% 'current_date=date() %>
<%current_datetime=Now%>

<% ' VI 6.0 Scripting Object Model Enabled %>
<!--#include file="../_ScriptLibrary/pm.asp"-->
<% if StartPageProcessing() Then Response.End() %>
<script language="JavaScript">
<!--
function MM_reloadPage(init) { //reloads the window if Nav4 resized
  if (init==true) with (navigator) {if ((appName=="Netscape")&&(parseInt(appVersion)==4)) {
    document.MM_pgW=innerWidth; document.MM_pgH=innerHeight; onresize=MM_reloadPage; }}
  else if (innerWidth!=document.MM_pgW || innerHeight!=document.MM_pgH) location.reload();
}
MM_reloadPage(true);
// -->
</script>
<form name="thisForm" METHOD="post">
<html> <head>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<title>Welcome To OFFOS Sales Report</title>
</head>
<body bgcolor="#ffffff" >

<form method="post" id=form1 name=form1>
<center>

  <table border="0" width="501" height="51">
    <td bgcolor="#167ae5" align="middle" colspan="5" height="60">
      <center>
        <p><font face="Arial, Helvetica" color="#e39165"><strong> <font face="Arial, Helvetica"
color="#e39165"><strong>
          <font color="#ffffff" face="Times New Roman, Times, serif"><b><i>
            <font color="#ffcc00">Sales Report</font></i></b></font></strong></font></strong></font>
          </p>
          <table width="81%" border="0" cellspacing="0" cellpadding="0" height="93">
            <tr>
              <td width="27%" height="31">
                <div align="center"><font face="Arial, Helvetica" color="#FFFFFF"
size="1"><strong><small><small>To</small></small></strong></font><font face="Arial, Helvetica"
color="#000000" size="1"><small><small><strong></strong></small></small></font></div>
                </td>
              <td width="3%" height="31">
                <div align="center"><font face="Arial, Helvetica" color="#000000"
size="1"><small><small><strong><font
color="#ffff" >.</font></strong></small></small></font></div>
                </td>
              <td width="70%" height="31">
                <div align="left"><font face="Arial, Helvetica" color="#00FFFF"
size="1"><strong><strong><%=SID%></strong></strong><small><small><strong><strong><small></s
mall></strong></strong></small></small></font></div>
                </td>
            </tr>
          </table>
        </center>
      </td>
    </tr>
  </table>

```

```

        </tr>
        <tr>
            <td width="27%" height="41">
                <div align="center"><font face="Arial, Helvetica" color="#FFFFFF"
size="1"><strong><small></small></strong></font><font face="Arial, Helvetica" color="#000000"
size="1"><small><small><strong><font color="#ffff">Issued
                By</font></strong></small></small></font></div>
            </td>
            <td width="3%" height="41">
                <div align="center"><font face="Arial, Helvetica" color="#FFFFFF"
size="1"><small><small><strong>:</strong></small></small></font></div>
            </td>
            <td width="70%" height="41">
                <div align="left"><font face="Arial, Helvetica" color="#00FFFF"
size="1"><small><small><strong><strong><small><small>Online
                Fast Food Restaurant Ordering
System</small></small></strong></strong></small></small><strong></strong></font></div>
            </td>
        </tr>
        <tr>
            <td width="27%" height="39">
                <div align="center"><font size="1"><font size="2"><font size="1"><font size="1"><font
face="Arial, Helvetica" color="#FFFFFF" size="1"><strong>Date
                & Time</strong></font><font
color="#FFFFFF"></font></font></font></font></font></div>
            </td>
            <td width="3%" height="39">
                <div align="center"><font size="1"><font size="2"><font size="1"><font size="1"><font
size="1"><font size="2"><font size="1"><font size="1"><font color="#FFFFFF"><font face="Arial,
Helvetica" color="#FFFFFF"
size="1"><small><small><strong>:</strong></small></small></font></font></font></font></font></fo
nt><font color="#FFFFFF"></font></font></font></font></font></div>
            </td>
            <td width="70%" height="39">
                <div align="left"><font size="1"><font size="2"><font size="1"><font size="1"><font
color="#FFFFFF"><font face="Arial, Helvetica" color="#00FFFF" size="1"><strong><%=
(current_datetime) %></strong></font><font
color="#00FFFF"></font></font></font></font></font></font></div>
            </td>
        </tr>
    </table>
</center>

</td>

</table>

<table border="0" width="500" height="74">
    <tr align="middle">
        <td bgcolor="#b8eded" height="72">
            <div align="left">
                <table border="0" cellpadding="0"
cellspacing="0" width="100%">
                    </table>
                <div align="center">
                    <p align="center"><font face="Verdana, Arial, Helvetica" size="2">

```

```

<script language="javascript" runat="Server">
function DTCRecordset1_onbeforeopen() {
    newSQL = "SELECT * FROM Orders order by ProductID";
    DTCRecordset1.setSQLText(newSQL);
}

var WGdc="."; var WGgc=","; var WGnc="("; var WGcs="$";

function FormatMoney(A,W) {
    var N=Math.abs(Math.round(A*100));
    var S=((N<10)?"00":((N<100)?"0":""))+N;
    S=WGcs+((A<0)?WGnc:"")+WGgroup(S.substring(0,(S.length-
2)))+WGdc+S.substring((S.length-2),S.length)+((A<0&&WGnc=="(")?")":"");
    return (S.length>W)?"Over":S;
}

function WGgroup(S) {
    return (S.length<4)?S:(WGgroup(S.substring(0,S.length-
3))+WGgc+S.substring(S.length-3,S.length));
}

</script>
<%
Set Conn = Server.CreateObject("ADODB.Connection")
Conn.Open "Provider =SQLOLEDB; Data Source= User; Initial Catalog= Project; User ID= Project;
password=82174"
sql = "Select * from Orders"
Set Recordset1 = Conn.Execute(sql)

Do while not Recordset1.EOF
    'If Recordset1("OrderID") = Session.SessionID then
        Dim iTTotal, x, y
        x=Recordset1("Qty")
        y=Recordset1("UnitPrice")

        iTTotal=iTTotal+ x*y

        'Session("iTTotal")=Session("iTTotal")+((DTCRecordset1.fields.getValue("Qty"))*(DTCRecordset
1.fields.getValue("UnitPrice")))
        iTTotal=iTTotal +
        ((DTCRecordset1.fields.getValue("Qty"))*FormatCurrency(DTCRecordset2.fields.getValue("UnitPrice")
,2))

        'Session("iTTotal")=iTTotal
        'Session("OrderID") = Session("OrderID")+
        (DTCRecordset1.fields.getValue("Qty")*DTCRecordset1.fields.getValue("UnitPrice"))
    'End If
    Recordset1.MoveNext
loop
Conn.Close

Dim Tax, SubTotal
Tax = 5
SubTotal =iTTotal + ((iTTotal/100)*Tax)

%>

```

```

<!--METADATA TYPE="DesignerControl" startspan
<OBJECT id=DTCRecordset1 style="LEFT: 0px; TOP: 0px" classid="{clsid:9CF5D7C2-EC10-11D0-
9862-0000F8027CA0}">
  <PARAM NAME="ExtentX" VALUE="12197">
  <PARAM NAME="ExtentY" VALUE="2090">
  <PARAM NAME="State"
VALUE="(TConn=\qProject\q,TCDBObject_Unmatched=\qSQL\Statement\q,TCDBObjectName_Un
matched=\qSelect\s*\sfrom\sOrders\q,TControlID_Unmatched=\qDTCRecordset1\q,TCPConn=\qProj
ect\q,TCPDBObject=\qTables\q,TCPDBObjectName=\qCounter\q,RCDBObject=\qRCSQLStatement\
q,TCSQLStatement_Unmatched=\qSelect\s*\sfrom\sOrders\q,TCCursorType=\q3\s-
\sStatic\q,TCCursorLocation=\q3\s-\sUse\sclient-side\sursors\q,TCLockType=\q3\s-
\sOptimistic\q,TCCacheSize_Unmatched=\q10\q,TCCommTimeout_Unmatched=\q10\q,CCPrepared=0,
CCAllRecords=1,TCNRecords_Unmatched=\q10\q,TCODBCSyntax_Unmatched=\q\q,TCHTargetPlatfo
rm=\q\q,TCHTargetBrowser_Unmatched=\qServer\s(ASP)\q,TCTargetPlatform=\qInherit\sfrom\spage\q,
RCCache=\qRCBookPage\q,CCOpen=1,GCPParameters=(Rows=0))">
  <PARAM NAME="LocalPath" VALUE=".."></OBJECT>
-->
<!--#INCLUDE FILE="..\_ScriptLibrary/Recordset.ASP"-->
<SCRIPT LANGUAGE="JavaScript" RUNAT="server">
function _initDTCRecordset1()
{
    var DBConn = Server.CreateObject('ADODB.Connection');
    DBConn.ConnectionTimeout = Application('Project_ConnectionTimeout');
    DBConn.CommandTimeout = Application('Project_CommandTimeout');
    DBConn.CursorLocation = Application('Project_CursorLocation');
    DBConn.Open(Application('Project_ConnectionString'),
Application('Project_RuntimeUserName'), Application('Project_RuntimePassword'));
    var cmdTmp = Server.CreateObject('ADODB.Command');
    var rsTmp = Server.CreateObject('ADODB.Recordset');
    cmdTmp.ActiveConnection = DBConn;
    rsTmp.Source = cmdTmp;
    cmdTmp.CommandType = 1;
    cmdTmp.CommandTimeout = 10;
    cmdTmp.CommandText = 'Select * from Orders';
    rsTmp.CacheSize = 10;
    rsTmp.CursorType = 3;
    rsTmp.CursorLocation = 3;
    rsTmp.LockType = 3;
    DTCRecordset1.setRecordSource(rsTmp);
    DTCRecordset1.open();
    if (thisPage.getState('pb_DTCRecordset1') != null)
        DTCRecordset1.setBookmark(thisPage.getState('pb_DTCRecordset1'));
}
function _DTCRecordset1_ctor()
{
    CreateRecordset('DTCRecordset1', _initDTCRecordset1, null);
}
function _DTCRecordset1_dtor()
{
    DTCRecordset1._preserveState();
    thisPage.setState('pb_DTCRecordset1', DTCRecordset1.getBookmark());
}
</SCRIPT>

<!--METADATA TYPE="DesignerControl" endspan-->
<!--METADATA TYPE="DesignerControl" startspan

```

```

<OBJECT id=Grid1 style="LEFT: 0px; WIDTH: 700px; TOP: 0px; HEIGHT: 161px"
classid="clsid:277FC3F2-E90F-11D0-B767-0000F81E081D"
width=700 height=161>
  <PARAM NAME="_ExtentX" VALUE="18521">
  <PARAM NAME="_ExtentY" VALUE="4260">
  <PARAM NAME="DataConnection" VALUE="">
  <PARAM NAME="SourceType" VALUE="">
  <PARAM NAME="Recordset" VALUE="DTCRecordset1">
  <PARAM NAME="CtrlName" VALUE="Grid1">
  <PARAM NAME="UseAdvancedOnly" VALUE="0">
  <PARAM NAME="AdvAddToStyles" VALUE="-1">
  <PARAM NAME="AdvTableTag" VALUE="">
  <PARAM NAME="AdvHeaderRowTag" VALUE="">
  <PARAM NAME="AdvHeaderCellTag" VALUE="">
  <PARAM NAME="AdvDetailRowTag" VALUE="">
  <PARAM NAME="AdvDetailCellTag" VALUE="">
  <PARAM NAME="ScriptLanguage" VALUE="1">
  <PARAM NAME="ScriptingPlatform" VALUE="0">
  <PARAM NAME="EnableRowNav" VALUE="0">
  <PARAM NAME="HiliteColor" VALUE="">
  <PARAM NAME="RecNavBarHasNextButton" VALUE="-1">
  <PARAM NAME="RecNavBarHasPrevButton" VALUE="-1">
  <PARAM NAME="RecNavBarNextText" VALUE=" > ">
  <PARAM NAME="RecNavBarPrevText" VALUE=" < ">
  <PARAM NAME="ColumnsNames"
VALUE="ProductID", "ProductName", "Qty", "=FormatMoney([UnitPrice],12)", "=FormatMoney([UnitPr
ice]*[Qty],12)">
  <PARAM NAME="columnIndex" VALUE="0,1,2,3,4">
  <PARAM NAME="displayWidth" VALUE="68,113,90,86,227">
  <PARAM NAME="Coltype" VALUE="1,1,1,1,1">
  <PARAM NAME="formatted" VALUE="0,0,0,0,0">
  <PARAM NAME="DisplayName" VALUE="Product ID", "Product Name", "Quantity",
", "Price", "Total" >
  <PARAM NAME="DetailAlignment" VALUE=",,,,">
  <PARAM NAME="HeaderAlignment" VALUE=",,,,">
  <PARAM NAME="DetailBackColor" VALUE=",,,,">
  <PARAM NAME="HeaderBackColor" VALUE=",,,,">
  <PARAM NAME="HeaderFont" VALUE=",,,,">
  <PARAM NAME="HeaderFontColor" VALUE=",,,,">
  <PARAM NAME="HeaderFontSize" VALUE=",,,,">
  <PARAM NAME="HeaderFontStyle" VALUE=",,,,">
  <PARAM NAME="DetailFont" VALUE=",,,,">
  <PARAM NAME="DetailFontColor" VALUE=",,,,">
  <PARAM NAME="DetailFontSize" VALUE=",,,,">
  <PARAM NAME="DetailFontStyle" VALUE=",,,,">
  <PARAM NAME="ColumnCount" VALUE="5">
  <PARAM NAME="CurStyle" VALUE="Green Titles">
  <PARAM NAME="TitleFont" VALUE="Times New Roman">
  <PARAM NAME="titleFontSize" VALUE="4">
  <PARAM NAME="TitleFontColor" VALUE="16777215">
  <PARAM NAME="TitleBackColor" VALUE="32768">
  <PARAM NAME="TitleFontStyle" VALUE="3">
  <PARAM NAME="TitleAlignment" VALUE="2">
  <PARAM NAME="RowFont" VALUE="Arial">
  <PARAM NAME="RowFontColor" VALUE="0">
  <PARAM NAME="RowFontStyle" VALUE="0">

```

```

<PARAM NAME="RowFontSize" VALUE="2">
<PARAM NAME="RowBackColor" VALUE="16777215">
<PARAM NAME="RowAlignment" VALUE="0">
<PARAM NAME="HighlightColor3D" VALUE="268435455">
<PARAM NAME="ShadowColor3D" VALUE="268435455">
<PARAM NAME="PageSize" VALUE="20">
<PARAM NAME="MoveFirstCaption" VALUE=" |< ">
<PARAM NAME="MoveLastCaption" VALUE=" >| ">
<PARAM NAME="MovePrevCaption" VALUE=" < ">
<PARAM NAME="MoveNextCaption" VALUE=" > ">
<PARAM NAME="BorderSize" VALUE="3">
<PARAM NAME="BorderColor" VALUE="16777215">
<PARAM NAME="GridBackColor" VALUE="16777215">
<PARAM NAME="AltRowBckgnd" VALUE="15794160">
<PARAM NAME="CellSpacing" VALUE="1">
<PARAM NAME="WidthSelectionMode" VALUE="1">
<PARAM NAME="GridWidth" VALUE="700">
<PARAM NAME="EnablePaging" VALUE="0">
<PARAM NAME="ShowStatus" VALUE="-1">
<PARAM NAME="StyleValue" VALUE="429037">
<PARAM NAME="LocalPath" VALUE=".."></OBJECT>

-->
<!--#INCLUDE FILE="../_ScriptLibrary/Button.ASP"-->
<!--#INCLUDE FILE="../_ScriptLibrary/RNavBar.ASP"-->
<!--#INCLUDE FILE="../_ScriptLibrary/DataGrid.ASP"-->
<SCRIPT LANGUAGE=JavaScript RUNAT=Server>
function _initGrid1()
{
Grid1.pageSize = 0;
Grid1.setDataSource(DTCRecordset1);
Grid1.tableAttributes = ' cellpadding=2 cellspacing=1 bordercolor=White bgcolor=White border=3
cols=5 rules=ALL nowrap';
Grid1.headerAttributes = ' bgcolor=Green align=Center nowrap';
Grid1.headerWidth[0] = '';
Grid1.headerWidth[1] = '';
Grid1.headerWidth[2] = '';
Grid1.headerWidth[3] = '';
Grid1.headerWidth[4] = '';
Grid1.headerFormat = '<Font face="Times New Roman" size=4 color=White> <b><i>';
Grid1.colHeader[0] = '\Product ID\';
Grid1.colHeader[1] = '\Product Name \';
Grid1.colHeader[2] = '\Quantity \';
Grid1.colHeader[3] = '\Price \';
Grid1.colHeader[4] = '\Total \';
Grid1.rowAttributes[0] = ' bgcolor = White align=Left nowrap bordercolor=White';
Grid1.rowAttributes[1] = ' bgcolor = Honeydew align=Left nowrap bordercolor=White';
Grid1.rowFormat[0] = '<Font face="Arial" size=2 color=Black >';
Grid1.colAttributes[0] = ' ';
Grid1.colFormat[0] = '<Font Size=2 Face="Arial" Color=Black >';
Grid1.colData[0] = 'DTCRecordset1.fields.getValue('\ProductID\')';
Grid1.colAttributes[1] = ' ';
Grid1.colFormat[1] = '<Font Size=2 Face="Arial" Color=Black >';
Grid1.colData[1] = 'DTCRecordset1.fields.getValue('\ProductName\')';
Grid1.colAttributes[2] = ' ';
Grid1.colFormat[2] = '<Font Size=2 Face="Arial" Color=Black >';
Grid1.colData[2] = 'DTCRecordset1.fields.getValue('\Qty\')';

```

```

Grid1.colAttributes[3] = '';
Grid1.colFormat[3] = '<Font Size=2 Face="Arial" Color=Black >';
Grid1.colData[3] = 'FormatMoney(DTCRecordset1.fields.getValue('\UnitPrice\'),12)';
Grid1.colAttributes[4] = '';
Grid1.colFormat[4] = '<Font Size=2 Face="Arial" Color=Black >';
Grid1.colData[4] =
'FormatMoney(DTCRecordset1.fields.getValue('\UnitPrice\')*DTCRecordset1.fields.getValue('\Qty\'),12)
';
}
function _Grid1_ctor()
{
    CreateDataGrid('Grid1',_initGrid1);
}
</SCRIPT>

<%    Grid1.display %>

<!--METADATA TYPE="DesignerControl" endspan-->
<br>
<% If DTCRecordset1.getCount() < 1 then %>
<font face="Verdana, Arial, Helvetica, sans-serif"><i><font face="Times New Roman, Times,
serif">No
Sales.</font></i></font> <font face="Times New Roman, Times, serif"><i>
<% Else %>
</i></font><font face="Verdana, Arial, Helvetica" size="2"> </font></font></p>
<table width="89%" border="0" cellspacing="0" cellpadding="0">
<tr>
<td width="62%"> <font face="Verdana, Arial, Helvetica" size="2"><font face="Verdana,
Arial, Helvetica" size="2">Total
Amount: </font></font> <font face="Verdana, Arial, Helvetica" size="2"><font
face="Verdana, Arial, Helvetica" size="2"><BR>
5% Government Tax: </font></font> <font face="Verdana, Arial, Helvetica"
size="2"><b><BR>
Sub-Total: </b></font></td>
<td width="38%">
<div align="left"><font face="Verdana, Arial, Helvetica" size="2"><font face="Verdana,
Arial, Helvetica" size="2"><font face="Verdana, Arial, Helvetica" size="2">RM
</font><%=iTotal%></font></font> <font face="Verdana, Arial, Helvetica"
size="2"><br>
<font face="Verdana, Arial, Helvetica" size="2">RM
</font><%=(iTotal/100)*Tax%><br>
<b> RM</b></font> <font face="Verdana, Arial, Helvetica"
size="2"><b><%=SubTotal%></b><font face="Times New Roman, Times, serif"></font></font></div>
</td>
</tr>
</table>
<p align="center"><font face="Verdana, Arial, Helvetica" size="2"><font face="Times New
Roman, Times, serif">
<i>Thank You!!!</i></font>
<% End If %>
</font>
<% ' VI 6.0 Scripting Object Model Enabled %>
<% EndPageProcessing() %>
</p></div></div></td>
</tr></table></center></form></DIV></body></html>

```


Program Name: RecordSearching.asp

```

<%@ Language=VBScript %>
<% SID = Session("SID") %>
<%current_date=date()%>
<%current_datetime=Now%>

<% ' VI 6.0 Scripting Object Model Enabled %>
<!--#include file="../_ScriptLibrary/pm.asp"-->
<% if StartPageProcessing() Then Response.End() %>
<script language="JavaScript">
<!--
function MM_reloadPage(init) { //reloads the window if Nav4 resized
  if (init==true) with (navigator) {if ((appName=="Netscape")&&(parseInt(appVersion)==4)) {
    document.MM_pgW=innerWidth; document.MM_pgH=innerHeight; onresize=MM_reloadPage; }}
  else if (innerWidth!=document.MM_pgW || innerHeight!=document.MM_pgH) location.reload();
}
MM_reloadPage(true);
// -->
</script>

<html> <head>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<title>Welcome To OFFOS Sales Report</title>
</head>
<body bgcolor="#ffffff" >

<form method="post" action="RecordSearchingResult.asp" id=form1 name=form1>
<center>

      <p>&nbsp;</p>
      <p>&nbsp;</p>
      <p align="center">Please key in the following field and press the &quot;Search&quot;
        button to search for Customer Delivery Infomation</p>
      <p align="center"> <b>Order No:</b>
        <input type="text" name="ID" size="20" maxlength="20"
value="<%=("540352484")%><%=request("ID")%>">
        </p>
      <p align="center"> <i><b> <font size="2" color="#FF0000">(Please refer to
        Sales by Date for Order No.)</font></b></i></p>
      <p align="center">
        <input type="submit" name="action" value="Search">
      </p>
      <p>&nbsp;</p>
    </center></form>
  </body>
</html>

```

Program Name: RecordSearchingResult.asp

```

<%@ Language=VBScript %>

<% ID = Session("ID") %>
<%current_date=date()%>

<%ID=Request.Form("ID")%>

<html>
<head>
<title>User Registration Infomation</title>
</head>
<body bgcolor="#FFFFFF">
<form method="post" action="" onSubmit="return validate(this)" id=form1 name=form1>
  <table width="92%" border="3" align="center" height="298">
    <%Set Conn = Server.CreateObject ("ADODB.Connection")
      Conn.Open "Provider =SQLOLEDB; Data Source= User; Initial Catalog= Project; User
ID= Project; password=82174"
      set rs = Conn.Execute("select * from Delivery where ID = " &ID& """)%>
    <tr bgcolor="#CCCCCC">
      <td height="20" bgcolor="#0099FF" bordercolor="#0099FF">
        <div align="center"><i><font size="3" color="#FFFFFF"><b>Your Search Result!!!</b></font>
</i><b><font size="3"><i></i></font></b></div>
      </td>
    </tr>
    <tr>
      <td height="32">
        <table width="100%" border="0">
          <tr>
            <td width="47%" height="9"><b><i>Order No:</i> <%=rs("ID")%></b></td>
            <td width="53%" height="9">&nbsp;</td>
          </tr>
        </table>
      </td>
    </tr>
    <tr bgcolor="#CCCCCC">
      <td height="19" bgcolor="#0099FF" bordercolor="#0099FF">
        <div align="center"><b><font size="3"><i><font color="#FFFFFF">Delivery
Information</font></i></font></b></div>
      </td>
    </tr>
    <tr>
      <td height="152">
        <table width="100%" border="0" align="center">
          <tr>
            <td width="17%" height="31"><i><b>Receiver </b></i><BR>
              <i><b>Last Name</b></i> </td>
            <td width="3%" height="31">
              <p><i><b>.</b></i></p>
            </td>
            <td width="27%" height="31">
              <p><%=rs("RLName")%> </p>
            </td>
            <td width="21%" height="23"><i><b> Receiver </b></i><br>
              <i><b>First Name</b></i></td>
          </tr>
        </table>
      </td>
    </tr>
  </table>

```

```

        <td width="2%" height="31">
            <p><i><b>.</b></i></p>
        <td width="30%" height="23"><%=rs("RFName")%> </td>
    </tr>
    <tr>
        <td width="17%" height="30"><i><b>Address</b></i></td>
        <td width="3%" height="31">
            <p><i><b>.</b></i></p>
        <td width="27%" height="30"><%=rs("DeliveryAddress")%> </td>
        <td width="21%" height="20"><i><b>City</b></i></td>
        <td width="2%" height="31">
            <p><i><b>.</b></i></p>
        <td width="30%" height="20"> <%=rs("DeliveryCity")%> </td>
    </tr>
    <tr>
        <td width="17%" height="20"><i><b>Country</b></i></td>
        <td width="3%" height="31">
            <p><i><b>.</b></i></p>
        <td width="27%" height="20"> <%=rs("DeliveryCountry")%> </td>
        <td width="21%" height="20"><i><b>Postal Code</b></i></td>
        <td width="2%" height="31">
            <p><i><b>.</b></i></p>
        <td width="30%" height="20"> <%=rs("DeliveryPostalCode")%> </td>
    </tr>
    <tr>
        <td width="17%" height="20"><i><b>Phone Number</b></i></td>
        <td width="3%" height="31">
            <p><i><b>.</b></i></p>
        <td width="27%" height="20"> <%=rs("RPhone")%> </td>
        <td width="21%" height="20">&nbsp;</td>
        <td width="2%" height="31">&nbsp;</td>
        <td width="30%" height="20">&nbsp;</td>
    </tr>
</table>
</td>
</tr>
<td height="2">
</tr>
<%= rs.Close %>
</table>
<p>&nbsp;</p><table width="92%" border="3" align="center" height="298">
    <%=Set Conn = Server.CreateObject ("ADODB.Connection")
        Conn.Open "Provider =SQLOLEDB; Data Source= User; Initial Catalog= Project; User
ID= Project; password=82174"
        set rs1 = Conn.Execute("select * from Customers, Payment WHERE
Payment.CID=Customers.CID AND Payment.ID = " &ID& " ")%>
    <tr bgcolor="#CCCCCC">
        <td height="25" bgcolor="#0099FF" bordercolor="#0099FF">
            <div align="center"> <b><font size="3" color="#FFFFFF"><b>Customer Registered
Information</b></font></b> </div>
        </td>
    </tr>
    <tr>
        <td height="32">
            <table width="100%" border="0">
                <tr>

```

```

        <td width="72%"><b><i>User ID :</i> <%=rs1("CID")%></b></td>
        <td width="28%"><b><i>Date :</i> <%=current_date%></b></td>
    </tr>
</table>
</td>
</tr>
<tr bgcolor="#CCCCCC">
    <td height="19" bgcolor="#0099FF" bordercolor="#0099FF">
        <div align="center"><b><font size="3"><i><font color="#FFFFFF">User
Profile</font></i></font></b></div>
    </td>
</tr>
<tr>
    <td height="198">
        <div align="center">
            <table width="100%" border="0" align="center">
                <tr>
                    <td width="17%" height="31">
                        <p><i><b>Last Name</b></i></p>
                    </td>
                    <td width="3%" height="31">
                        <p><i><b>.</b></i></p>
                    </td>
                    <td width="27%" height="31">
                        <p><%=rs1("CLName")%> </p>
                    </td>
                    <td width="21%" height="23"><i><b> First Name</b></i></td>
                    <td width="2%" height="31">
                        <p><i><b>.</b></i></p>
                    </td>
                    <td width="30%" height="23"><%=rs1("CFName")%> </td>
                </tr>
                <tr>
                    <td width="17%"><i><b>Date of Birth</b></i></td>
                    <td width="3%" height="31">
                        <p><i><b>.</b></i></p>
                    </td>
                    <td width="27%"><%=rs1("CDOB")%> </td>
                    <td width="21%"><i><b>Sex</b></i></td>
                    <td width="2%" height="31">
                        <p><i><b>.</b></i></p>
                    </td>
                    <td width="30%"><%=rs1("CSEX")%></td>
                </tr>
                <tr>
                    <td width="17%" height="30"><i><b>Address</b></i></td>
                    <td width="3%" height="31">
                        <p><i><b>.</b></i></p>
                    </td>
                    <td width="27%" height="30"><%=rs1("CAddress")%> </td>
                    <td width="21%" height="20"><i><b>City</b></i></td>
                    <td width="2%" height="31">
                        <p><i><b>.</b></i></p>
                    </td>
                    <td width="30%" height="20"> <%=rs1("CCity")%> </td>
                </tr>
                <tr>
                    <td width="17%" height="20"><i><b>Country</b></i></td>
                    <td width="3%" height="31">
                        <p><i><b>.</b></i></p>
                    </td>
                    <td width="27%" height="20"> <%=rs1("CCountry")%> </td>

```

```

        <td width="21%" height="20"><i><b>Postal Code</b></i></td>
        <td width="2%" height="31">
            <p><i><b>.</b></i></p>
        <td width="30%" height="20"> <%=rs1("CPostalCode")%> </td>
    </tr>
</tr>
<tr>
    <td width="17%" height="20"><i><b>Phone Number</b></i></td>
    <td width="3%" height="31">
        <p><i><b>.</b></i></p>
    <td width="27%" height="20"> <%=rs1("CPhone")%> </td>
    <td width="21%" height="20"><i><b>Email Address</b></i></td>
    <td width="2%" height="31">
        <p><i><b>.</b></i></p>
    <td width="30%" height="20"> <%=rs1("CEmail")%> </td>
</tr>
</table>
</div>
</td>
</tr>
<td height="2">
</tr>
<% rs1.Close %>
</table>
<p>&nbsp;</p>
</form>
</body>
</html>

```

Program Name: Delivering.asp

```

<%@ Language=VBScript %>
<% CID = Session("CID") %>
<%current_date=date()%>
<%current_datetime=Now%>
<% ' VI 6.0 Scripting Object Model Enabled %>
<!--#include file="../_ScriptLibrary/pm.asp"-->
<% if StartPageProcessing() Then Response.End() %>

<script Language="JavaScript">
function validate()
{
var digits="0123456789"
var temp

if (document.getpel.RLName.value=="") {
    alert("Please Key in your Last Name!")
    return false
}
if (document.getpel.RFName.value=="") {
    alert("Please Key in your First Name!")
    return false
}

if (document.getpel.DeliveryAddress.value=="") {
    alert("Please Key in your Address!")
    return false
}
if (document.getpel.DeliveryCity.value=="") {
    alert("Please Key in your City!")
    return false
}
if (document.getpel.RPhone.value=="") {
    alert("Please Key in your Phone Number!")
    return false
}

if (document.getpel.DeliveryPostalCode.value == "") {
    alert("Please Key in your Postal Code!!!")
    return false
}
for (var i=0;i<document.getpel.DeliveryPostalCode.value.length;i++){
    temp=document.getpel.DeliveryPostalCode.value.substring(i,i+1)
    if (digits.indexOf(temp)==-1){
        alert("Invalid Postal Code!!!")
        return false
    }
}
if (document.getpel.DeliveryPostalCode.value.length < 5){
    alert("Invalid Postal Code!")
    return false
}
}
</script>

```

```

<html>
<head>
<title>User Registration</title>

<script language="JavaScript">
<!--
function MM_callJS(jsStr) { //v2.0
    return eval(jsStr)
}

function MM_goToURL() { //v3.0
    var i, args=MM_goToURL.arguments; document.MM_returnValue = false;
    for (i=0; i<(args.length-1); i+=2) eval(args[i]+".location='"+args[i+1]+'";');
}
//-->
</script>
</head>

<body bgcolor="#FFFFFF" onLoad="this.document.getpel.RLName.focus();" <form method="post"
action="../transaction/Delivering_pass.asp" onSubmit="return validate(this)" name="getpel" id=form1
name=form1>
<p align="center"><font color="#FFFFFF"><font color="#000000"><i>Please check
and edit the delivery information below .<font size="3">The Ordering will be
deliver to following infomation</font>.</i></font></font></p>

<table width="92%" border="3" align="center" height="226">
<%Set Conn = Server.CreateObject ("ADODB.Connection")
Conn.Open "Provider =SQLOLEDB; Data Source= User; Initial Catalog= Project; User ID= Project;
password=82174"
set rs = Conn.Execute("select * from Customers where CID = " &CID& " ")%>

<tr bgcolor="#cccccc">

<td bgcolor="#0099FF" bordercolor="#0099FF">
<div align="center"> <b><font color="#FFFFFF"><i>Delivery Infomation</i></font></b></div>
</td>
</tr>
<tr>
<td height="120">
<div align="center">
<table width="100%" border="0" align="center" bgcolor="#FFFFFF">
<tr>
<td width="23%" height="31"> <b><i>Receiver</i></b><BR>
<b><i>Last Name</i></b> </td>
<td width="26%" height="31">
<p> <b><i>
<input type="text" name="RLName" size="20"
value="<%=rs("CLName")%><%=request("RLName")%>">
</i></b></p>
</td>
<td width="26%" height="23"> <b><i>Receiver </i></b><BR>
<b><i>First Name</i></b> </td>
<td width="25%" height="23"> <b><i>
<input type="text" name="RFName" size="20"
value="<%=rs("CFName")%><%=request("RFName")%>">

```

```

        </i></b></td>
    </tr>
    <tr>
        <td width="23%"><b><i>Address</i></b></td>
        <td width="26%"> <b><i>
            <input type="text" name="DeliveryAddress" size="20"
value="<%=rs("CAddress")%><%=request("DeliveryAddress")%>">
            </i></b></td>
        <td width="26%"><b><i>City</i></b></td>
        <td width="25%"> <b><i>
            <input type="text" name="DeliveryCity" size="20"
value="<%=rs("CCity")%><%=request("DeliveryCity")%>">
            </i></b></td>
    </tr>
    <tr>
        <td width="23%"><b><i>Country</i></b></td>
        <td width="26%"> <b><i>
            <SELECT name="DeliveryCountry">
                <option value="<%=rs("CCountry")%>"><%=rs("CCountry")%></option>
                <option value="Malaysia">Malaysia</option>
                <option value="Indonesia">Indonesia</option>
                <option value="Philippines">Philippines</option>
                <option value="Singapore">Singapore</option>
                <option value="Thailand">Thailand</option>
                <option value="Vietnam">Vietnam</option>
            </SELECT>
            </i></b></td>
        <td width="26%"><b><i>Postal Code</i></b></td>
        <td width="25%"> <b><i>
            <input type="text" name="DeliveryPostalCode" size="20"
value="<%=rs("CPostalCode")%><%=request("DeliveryPostalCode")%>">
            </i></b></td>
    </tr>
    <tr>
        <td width="23%"><b><i>Phone Number</i></b></td>
        <td width="26%"> <b><i>
            <input type="text" name="RPhone" size="20"
value="<%=rs("CPhone")%><%=request("RPhone")%>">
            </i></b></td>
        <td width="26%">&nbsp;</td>
        <td width="25%"><b><i>
            <input type="hidden" name="ID" size="20"
value="<%=Session.SessionID%><%=request("ID")%>">
            </i></b></td>
    </tr>
</table>
</div>
</td>
</tr>
<tr>
    <td height="43" bgcolor="#0099FF" bordercolor="#0099FF">
        <div align="center">
<p><i><font color="#FFFFFF"><b>Thank You For Using Our Online Service</b></font></i></p>
        </div>
    </td>
</tr>

```



```

<% rs.Close %>
</table>

<p align="center">
  <input type="submit" name="Action" value="Submit">
  <input type="reset" name="Reset" value="Reset">
</p>
<table width="92%" border="3" align="center" height="298">
  <%Set Conn = Server.CreateObject ("ADODB.Connection")
      Conn.Open "Provider =SQLOLEDB; Data Source= User; Initial Catalog= Project; User
ID= Project; password=82174"
      set rs = Conn.Execute("select * from Customers where CID = " &CID& """)%>
  <tr bgcolor="#CCCCCC">
    <td height="24" bgcolor="#0099FF" bordercolor="#0099FF">
      <div align="center"><b><font size="3"><i><font color="#FFFFFF">User Registered
      Infomation</font></i></font></b></div>
    </td>
  </tr>
  <tr>
    <td height="32">
      <table width="100%" border="0">
        <tr>
          <td width="53%"><b><i>User ID :</i> <%=rs("CID")%></b></td>
          <td width="47%"><b><i>Date & Time :</i> <%=rs("CDatetime")%> </b></td>
        </tr>
      </table>
    </td>
  </tr>
  <tr>
    <td bgcolor="#CCCCCC">
      <td height="19" bgcolor="#0099FF" bordercolor="#0099FF">
        <div align="center"><b><font size="3"><i><font color="#FFFFFF">User
        Profile</font></i></font></b></div>
      </td>
    </tr>
    <tr>
      <td height="198">
        <div align="center">
          <table width="100%" border="0" align="center">
            <tr>
              <td width="17%" height="31">
                <p><i><b>Last Name</b></i></p>
              </td>
              <td width="3%" height="31">
                <p><i><b>:</b></i></p>
              </td>
              <td width="27%" height="31">
                <p><%=rs("CLName")%> </p>
              </td>
              <td width="21%" height="23"><i><b> First Name</b></i></td>
              <td width="2%" height="31">
                <p><i><b>:</b></i></p>
              </td>
              <td width="30%" height="23"><%=rs("CFName")%> </td>
            </tr>
            <tr>
              <td width="17%"><i><b>Date of Birth</b></i></td>
              <td width="3%" height="31">

```

```

        <p><i><b>.</b></i></p>
        <td width="27%"><%=rs("CDOB")%> </td>
        <td width="21%"><i><b>Sex</b></i></td>
        <td width="2%" height="31">
        <p><i><b>.</b></i></p>
        <td width="30%"><%=rs("CSex")%></td>
    </tr>
    <tr>
        <td width="17%" height="30"><i><b>Address</b></i></td>
        <td width="3%" height="31">
        <p><i><b>.</b></i></p>
        <td width="27%" height="30"><%=rs("CAddress")%> </td>
        <td width="21%" height="20"><i><b>City</b></i></td>
        <td width="2%" height="31">
        <p><i><b>.</b></i></p>
        <td width="30%" height="20"> <%=rs("CCity")%> </td>
    </tr>
    <tr>
        <td width="17%" height="20"><i><b>Country</b></i></td>
        <td width="3%" height="31">
        <p><i><b>.</b></i></p>
        <td width="27%" height="20"> <%=rs("CCountry")%> </td>
        <td width="21%" height="20"><i><b>Postal Code</b></i></td>
        <td width="2%" height="31">
        <p><i><b>.</b></i></p>
        <td width="30%" height="20"> <%=rs("CPostalCode")%> </td>
    </tr>
    <tr> </tr>
    <tr>
        <td width="17%" height="20"><i><b>Phone Number</b></i></td>
        <td width="3%" height="31">
        <p><i><b>.</b></i></p>
        <td width="27%" height="20"> <%=rs("CPhone")%> </td>
        <td width="21%" height="20"><i><b>Email Address</b></i></td>
        <td width="2%" height="31">
        <p><i><b>.</b></i></p>
        <td width="30%" height="20"> <%=rs("CEmail")%> </td>
    </tr>
</table>
</div>
</td>
</tr>
<td height="2">
</tr>
<% rs.Close %>
</table>
<p align="center"><b> [ </b><i><b><a href="CustEditProfile.asp">Edit Profile</a></b></i><b>
]</b></p>
</form>
</body>
</html>

```

Program Name: Delivering_pass.asp

```
<% pass_msg = Session("pass_msg")
current_date=date()

ID = Request.Form("ID")
RLName = Request.Form("RLName")
RFName=Request.Form("RFName")
DeliveryAddress=Request.Form("DeliveryAddress")
DeliveryCity=Request.Form("DeliveryCity")
DeliveryCountry=Request.Form("DeliveryCountry")
DeliveryPostalCode=Request.Form("DeliveryPostalCode")
RPhone=Request.Form("RPhone")

set conn = server.CreateObject ("ADODB.Connection")
Conn.Open "Provider =SQLOLEDB; Data Source= User; Initial Catalog= Project; User ID= Project;
password=82174"

sql = "insert into Delivery (ID,RLName, RFName, DeliveryAddress, DeliveryCity, DeliveryCountry,
DeliveryPostalCode, RPhone )"
sql= sql & "VALUES ( "
sql = sql & """"&Request("ID")&""", "
sql = sql & """"&Request("RLName")&""", "
sql = sql & """"&Request("RFName")&""", "
sql = sql & """"&Request("DeliveryAddress")&""", "
sql = sql & """"&Request("DeliveryCity")&""", "
sql = sql & """"&Request("DeliveryCountry")&""", "
sql = sql & """"&Request("DeliveryPostalCode")&""", "
sql = sql & """"&Request("RPhone")&""")"

Conn.Execute(sql)

Conn.close()

Session("ID") =ID
Response.Redirect "DeliveringResult.asp"

%>
```

Program Name: DeliveringResult.asp

```

<% ID = Session("ID") %>
<%current_date=date()%>

<html>
<head>
<title>Confirm User Registration</title>
</head>
<body bgcolor="#FFFFFF">
<form method="post" action="" onSubmit="return validate(this)" id=form1 name=form1>
  <table width="92%" border="3" align="center" height="298">
    <%Set Conn = Server.CreateObject ("ADODB.Connection")
      Conn.Open "Provider =SQLOLEDB; Data Source= User; Initial Catalog= Project; User
ID= Project; password=82174"
      set rs = Conn.Execute("select * from Delivery where ID = " &ID& """)%>
    <tr bgcolor="#CCCCCC">
      <td height="38" bgcolor="#0099FF" bordercolor="#0099FF">
        <div align="center"><b><font size="3" color="#FFFFFF"><i>Thank
You!!!</i></font></b><i><BR>
        <font size="3" color="#FFFFFF"><b>Your Delivery Infomation Have Been
        Successfully Submitted!!!</b></font> </i><b><font size="3"><i></i></font></b></div>
      </td>
    </tr>
    <tr>
      <td height="32">
        <table width="100%" border="0">
          <tr>
            <td width="47%" height="9"><b><i>Order No.:</i> <%=rs("ID")%></b></td>
            <td width="53%" height="9">&nbsp;</td>
          </tr>
        </table>
      </td>
    </tr>
    <tr bgcolor="#CCCCCC">
      <td height="19" bgcolor="#0099FF" bordercolor="#0099FF">
        <div align="center"><b><font size="3"><i><font color="#FFFFFF">Delivery
        Infomation</font></i></font></b></div>
      </td>
    </tr>
    <tr>
      <td height="152">
        <table width="100%" border="0" align="center">
          <tr>
            <td width="17%" height="31"> <i><b>Receiver </b></i><BR>
            <i><b>Last Name</b></i> </td>
            <td width="3%" height="31">
              <p><i><b>.</b></i></p>
            </td>
            <td width="27%" height="31">
              <p><%=rs("RLName")%> </p>
            </td>
            <td width="21%" height="23"><i><b> Receiver </b></i><br>
            <i><b>First Name</b></i></td>
            <td width="2%" height="31">
              <p><i><b>.</b></i></p>

```

```

        <td width="30%" height="23"><%=rs("RFName")%> </td>
    </tr>
    <tr>
        <td width="17%" height="30"><i><b>Address</b></i></td>
        <td width="3%" height="31">
            <p><i><b>.</b></i></p>
        <td width="27%" height="30"><%=rs("DeliveryAddress")%> </td>
        <td width="21%" height="20"><i><b>City</b></i></td>
        <td width="2%" height="31">
            <p><i><b>.</b></i></p>
        <td width="30%" height="20"> <%=rs("DeliveryCity")%> </td>
    </tr>
    <tr>
        <td width="17%" height="20"><i><b>Country</b></i></td>
        <td width="3%" height="31">
            <p><i><b>.</b></i></p>
        <td width="27%" height="20"> <%=rs("DeliveryCountry")%> </td>
        <td width="21%" height="20"><i><b>Postal Code</b></i></td>
        <td width="2%" height="31">
            <p><i><b>.</b></i></p>
        <td width="30%" height="20"> <%=rs("DeliveryPostalCode")%> </td>
    </tr>
    <tr>
        <td width="17%" height="20"><i><b>Phone Number</b></i></td>
        <td width="3%" height="31">
            <p><i><b>.</b></i></p>
        <td width="27%" height="20"> <%=rs("RPhone")%> </td>
        <td width="21%" height="20">&nbsp;</td>
        <td width="2%" height="31">&nbsp;</td>
        <td width="30%" height="20">&nbsp;</td>
    </tr>
</table>
</td>
</tr>
<td height="2">
</tr>
<%= rs.Close %>
</table>
</form>
</body>
</html>

```

Program Name: CustEditProfile.asp

```

<% CID = Session("CID") %>
<%current_date=date()%>

<script Language="JavaScript">
function validate()
{
var digits="0123456789"
var temp

if (document.getpel.Password.value !=document.getpel.Password2.value) {
alert ("\nYou did not enter the same new password twice. Please re-enter your password.")
return false;
}

if (document.getpel.CLName.value=="") {
alert("Please Key in your Last Name!")
return false
}
if (document.getpel.CFName.value=="") {
alert("Please Key in your First Name!")
return false
}
if (document.getpel.CDOB.value=="") {
alert("Please Key in your Date of Birth!")
return false
}
if (document.getpel.CAddress.value=="") {
alert("Please Key in your Address!")
return false
}
if (document.getpel.CCity.value=="") {
alert("Please Key in your City!")
return false
}

if (document.getpel.CPostalCode.value == "") {
alert("Please Key in your Postal Code!!!")
return false
}
for (var i=0;i<document.getpel.CPostalCode.value.length;i++){
temp=document.getpel.CPostalCode.value.substring(i,i+1)
if (digits.indexOf(temp)==-1){
alert("Invalid Postal Code!!!")
return false
}
}
if (document.getpel.CPostalCode.value.length < 5){
alert("Invalid Postal Code!")
return false
}
if (document.getpel.CPhone.value=="") {
alert("Please Key in your Phone Number!")
return false
}
}

```

```

if (document.getpel.CEmail.value=="") {
    alert("Please Key in your Email Address!")
    return false
}
if (document.getpel.Password.value=="") {
    alert("Please Key in your Password!")
    return false
}
}
}
</script>

<html>
<head>
<title>Confirm User Registration</title>
<script language="JavaScript">
<!--
function MM_callJS(jsStr) { //v2.0
    return eval(jsStr)
}

function MM_goToURL() { //v3.0
    var i, args=MM_goToURL.arguments; document.MM_returnValue = false;
    for (i=0; i<(args.length-1); i+=2) eval(args[i]+"."+args[i+1]+"");
}
//-->
</script>
</head>
<body bgcolor="#FFFFFF" onLoad="this.document.getpel.CLName.focus();">
<form method="post" Action=" ../transaction/CustEditProfile_pass.asp" onSubmit="return validate(this)"
name="getpel" id=form1>
    <p align="center"><font color="#FFFFFF"><i><font color="#000000">Please fill
        in the information below to update your profile:</font></i></font></p>
    <table width="92%" border="3" align="center" height="298">
        <%Set Conn = Server.CreateObject ("ADODB.Connection")
            Conn.Open "Provider =SQLOLEDB; Data Source= User; Initial Catalog= Project; User
ID= Project; password=82174"
            set rs = Conn.Execute("select * from Customers where CID = " &CID& """)%>
        <tr bgcolor="#CCCCCC">
            <td height="15" bgcolor="#0099FF" bordercolor="#0099FF">
                <div align="center"><b><font size="3" color="#FFFFFF"><b>User Registered
                Infomation!!!</b></font></b></div>
            </td>
        </tr>
        <tr>
            <td height="32">
                <table width="100%" border="0">
                    <tr>
                        <td width="48%"><b><i>User ID :</i>< %>rs("CID")%> <i>
                            <input type="hidden" name="CID" size="25"
value="<%>rs("CID")%><%>request("CID")%>">
                                </i></b></td>
                        <td width="52%"><b><i>Last Update On:</i>< %>rs("CDateTime")%> <i>
                            <input type="hidden" name="CDateTime" size="25"
value="<%>Now%><%>request("CDateTime")%>">
                                </i></b></td>
                    </tr>
                </table>
            </td>
        </tr>
    </table>

```

```

        </table>
    </td>
</tr>
<tr bgcolor="#CCCCCC">
    <td height="19" bgcolor="#0099FF" bordercolor="#0099FF">
        <div align="center"><b><font size="3"><i><font color="#FFFFFF">User Update
            Profile</font></i></font></b></div>
    </td>
</tr>
<tr>
    <td height="198">
        <div align="center">
            <table width="100%" border="0" align="center">
                <tr>
                    <td width="30%" height="31">
                        <p><i><b>Last Name</b></i></p>
                    </td>
                    <td width="33%" height="31">
                        <p><i>.<%rs("CLName")%></i></p>
                    </td>
                    <td width="37%" height="31">
                        <p><b><i>
                            <input type="text" name="CLName" size="25"
value="<%rs("CLName")%><%request("CLName")%>"
                            </i></b> </p>
                        </td>
                </tr>
                <tr>
                    <td width="30%" height="23"><i><b> First Name</b></i></td>
                    <td width="33%" height="31">
                        <p><i>.<%rs("CFName")%></i></p>
                    <td width="37%" height="23"><b><i>
                            <input type="text" name="CFName" size="25"
value="<%rs("CFName")%><%request("CFName")%>"
                            </i></b></td>
                </tr>
                <tr>
                    <td width="30%"><i><b>Date of Birth</b></i></td>
                    <td width="33%" height="31">
                        <p><i>.<%rs("CDOB")%></i></p>
                    <td width="37%"><b><i>
                            <input type="text" name="CDOB" size="12"
value="<%rs("CDOB")%><%request("CDOB")%>" maxlength="10">
                            <font size="2">(mm/dd/yyyy)</font></i></b></td>
                </tr>
                <tr>
                    <td width="30%"><i><b>Sex</b></i></td>
                    <td width="33%" height="31">
                        <p><i>.<%rs("CSEX")%></i></p>
                    <td width="37%"><b><i>
                            <select name="CSEX">
                                <option value="<%rs("CSEX")%>"><%rs("CSEX")%></option>
                                <option value="Male">Male</option>
                                <option value="Female">Female</option>
                            </select>
                            </i></b></td>

```



```

</tr>
<tr>
  <td width="30%" height="30"><i><b>Address</b></i></td>
  <td width="33%" height="31">
    <p><i>:<%=rs("CAddress")%></i></p>
    <td width="37%" height="30"><b><i>
      <input type="text" name="CAddress" size="25"
value="<%=rs("CAddress")%><%=request("CAddress")%>">
      </i></b></td>
    </tr>
    <tr>
      <td width="30%" height="20"><i><b>City</b></i></td>
      <td width="33%" height="31">
        <p><i>:<%=rs("CCity")%></i></p>
        <td width="37%" height="20"><b><i>
          <input type="text" name="CCity" size="25"
value="<%=rs("CCity")%><%=request("CCity")%>">
          </i></b> </td>
        </tr>
        <tr>
          <td width="30%" height="20"><i><b>Country</b></i></td>
          <td width="33%" height="31">
            <p><i>:<%=rs("CCountry")%></i></p>
            <td width="37%" height="20"><b><i>
              <select name="CCountry">
                <option value="<%=rs("CCountry")%>"><%=rs("CCountry")%></option>
                <option value="Malaysia">Malaysia</option>
                <option value="Indonesia">Indonesia</option>
                <option value="Philippines">Philippines</option>
                <option value="Singapore">Singapore</option>
                <option value="Thailand">Thailand</option>
                <option value="Vietnam">Vietnam</option>
              </select>
              </i></b> </td>
            </tr>
            <tr>
              <td width="30%" height="20"><i><b>Postal Code</b></i></td>
              <td width="33%" height="31">
                <p><i>:<%=rs("CPostalCode")%></i></p>
                <td width="37%" height="20"><b><i>
                  <input type="text" name="CPostalCode" size="25"
value="<%=rs("CPostalCode")%><%=request("CPostalCode")%>">
                  </i></b> </td>
                </tr>
                <tr>
                  <td width="30%" height="20"><i><b>Phone Number</b></i></td>
                  <td width="33%" height="31">
                    <p><i>:<%=rs("CPhone")%></i></p>
                    <td width="37%" height="20"><b><i>
                      <input type="text" name="CPhone" size="25"
value="<%=rs("CPhone")%><%=request("CPhone")%>">
                      </i></b> </td>
                    </tr>
                    <tr>
                      <td width="30%" height="20"><i><b>Email Address</b></i></td>

```

```

        <td width="33%" height="31">
            <p><i>:<%=rs("CEmail")%></i></p>
        <td width="37%" height="20"><b><i>
            <input type="text" name="CEmail" size="25"
value="<%=rs("CEmail")%><%=request("CEmail")%>">
            </i></b> </td>
    </tr>
    <tr>
        <td width="30%" height="20"><i><b>Change Password</b></i></td>
        <td width="33%" height="31">
            <p><i>:</i></p>
        <td width="37%" height="20"><b><i>
            <input type="password" name="Password" size="25" value="<%=request("Password")%>">
            </i></b> </td>
    </tr>
    <tr>
        <td width="30%" height="20"><i><b>Confirm Change Password</b></i></td>
        <td width="33%" height="31">
            <p><i>:</i></p>
        <td width="37%" height="20"><b><i>
            <input type="password" name="Password2" size="25">
            </i></b> </td>
    </tr>
</table>
</div>
</td>
</tr>
<td height="2">
</td>
        <%=session("CID") = rs("CID")%>
        <%= rs.Close %>
    </table>
    <p align="center">&nbsp;</p>
    <p align="center">
        <input type="submit" name="Action" value="Update">
        <input type="reset" name="Reset" value="Reset">
    </p>
</form>
</body>
</html>

```

Program Name: CustEditProfile_pass.asp

```
<%@ Language=VBScript %>
```

```
<%CID=session ("CID")
```

```
set conn = server.CreateObject ("ADODB.Connection")
```

```
Conn.Open "Provider =SQLOLEDB; Data Source= User; Initial Catalog= Project; User ID= Project;  
password=82174"
```

```
sql = "update Customers Set"
```

```
if Request.Form("CID") = "" then
```

```
    sql = sql & " CID = CID,"
```

```
    else
```

```
    sql = sql & " CID = "&Request.Form("CID")&"",
```

```
end if
```

```
if Request.Form("CLName") = "" then
```

```
    sql = sql & " CLName = CLName,"
```

```
    else
```

```
    sql = sql & " CLName = "&Request.Form("CLName")&"",
```

```
end if
```

```
if Request.Form("CFName") = "" then
```

```
    sql = sql & " CFName = CFName,"
```

```
    else
```

```
    sql = sql & " CFName = "&Request.Form("CFName")&"",
```

```
end if
```

```
if Request.Form("CDOB") = "" then
```

```
    sql = sql & " CDOB = CDOB,"
```

```
    else
```

```
    sql = sql & " CDOB = "&Request.Form("CDOB")&"",
```

```
end if
```

```
if Request.Form("CSEX") = "" then
```

```
    sql = sql & " CSEX = CSEX,"
```

```
    else
```

```
    sql = sql & " CSEX = "&Request.Form("CSEX")&"",
```

```
end if
```

```
if Request.Form("CAddress") = "" then
```

```
    sql = sql & " CAddress = CAddress,"
```

```
    else
```

```
    sql = sql & " CAddress = "&Request.Form("CAddress")&"",
```

```
end if
```

```
if Request.Form("CCity") = "" then
```

```
    sql = sql & " CCity = CCity,"
```

```
    else
```

```
    sql = sql & " CCity = "&Request.Form("CCity")&"",
```

```
end if
```

```
if Request.Form("CCountry") = "" then
```

```
    sql = sql & " CCountry = CCountry,"
```

```
    else
```

```

        sql = sql & " CCountry = "&Request.Form("CCountry")&"", "
    end if

    if Request.Form("CPostalCode") = "" then
        sql = sql & " CPostalCode = CPostalCode,"
    else
        sql = sql & " CPostalCode = "&Request.Form("CPostalCode")&"", "
    end if

    if Request.Form("CPhone") = "" then
        sql = sql & " CPhone = CPhone,"
    else
        sql = sql & " CPhone = "&Request.Form("CPhone")&"", "
    end if

    if Request.Form("CEmail") = "" then
        sql = sql & " CEmail = CEmail,"
    else
        sql = sql & " CEmail = "&Request.Form("CEmail")&"", "
    end if

    if Request.Form("CDateTime") = "" then
        sql = sql & " CDateTime = CDateTime,"
    else
        sql = sql & " CDateTime = "&Request.Form("CDateTime")&"", "
    end if

    if Request.Form("Password") = "" then
        sql = sql & " Password = Password where CID = "&CID&""
    else
        sql = sql & " Password = "&Request.Form("Password")&""where CID = "&CID&""
    end if

Conn.Execute(sql)
Conn.Close

Response.Redirect "CustEditProfileResult.asp"
%>
```

Program Name: CustEditProfileResult.asp

```

<% CID = Session("CID") %>
<%current_date=date()%>

<html>
<head>
<title>Confirm User Registration</title>

</head>
<body bgcolor="#FFFFFF" >
<form method="post" Action="" onSubmit="return validate(this)" name="getpel" id=form1>
  <p align="center"><font color="#FFFFFF"><i><font color="#000000">Please fill
    in the information below to update your profile:</font></i></font></p>
  <table width="92%" border="3" align="center" height="408">
    <%Set Conn = Server.CreateObject ("ADODB.Connection")
      Conn.Open "Provider =SQLOLEDB; Data Source= User; Initial Catalog= Project; User
ID= Project; password=82174"
      set rs = Conn.Execute("select * from Customers where CID = " &CID& """)%>
    <tr bgcolor="#CCCCCC">
      <td height="15" bgcolor="#0099FF" bordercolor="#0099FF">
        <div align="center"><b><font size="3" color="#FFFFFF"><b>User Updated
        Infomation!!!</b></font></b> </div>
      </td>
    </tr>
    <tr>
      <td height="32">
        <table width="100%" border="0">
          <tr>
            <td width="52%"><b><i>User ID :</i> <%=rs("CID")%></b></td>
            <td width="48%"><b><i>Updated On :</i> <%=rs("CDateTime")%></b></td>
          </tr>
        </table>
      </td>
    </tr>
    <tr bgcolor="#CCCCCC">
      <td height="19" bgcolor="#0099FF" bordercolor="#0099FF">
        <div align="center"><b><font size="3"><i><font color="#FFFFFF">User Updated
        Profile</font></i></font></b></div>
      </td>
    </tr>
    <tr>
      <td height="334">
        <div align="center">
          <table width="100%" border="0" align="center">
            <tr>
              <td width="32%" height="31">
                <p><i><b>Last Name</b></i></p>
              </td>
              <td width="5%" height="31">
                <p><i><b>:</b></i></p>
              </td>
              <td width="63%" height="31">
                <p><i><%=rs("CLName")%> </i></p>
              </td>
            </tr>
          </table>
        </div>
      </td>
    </tr>
  </table>

```

```

</tr>
<tr>
  <td width="32%" height="23"><i><b> First Name</b></i></td>
  <td width="5%" height="31">
    <p><i><b>.</b></i></p>
  <td width="63%" height="23"><i><%=rs("CFName")%> </i></td>
</tr>
<tr>
  <td width="32%"><i><b>Date of Birth</b></i></td>
  <td width="5%" height="31">
    <p><i><b>.</b></i></p>
  <td width="63%"><i><%=rs("CDOB")%> </i></td>
</tr>
<tr>
  <td width="32%"><i><b>Sex</b></i></td>
  <td width="5%" height="31">
    <p><i><b>.</b></i></p>
  <td width="63%"><i><%=rs("CSEX")%></i></td>
</tr>
<tr>
  <td width="32%" height="30"><i><b>Address</b></i></td>
  <td width="5%" height="31">
    <p><i><b>.</b></i></p>
  <td width="63%" height="30"><i><%=rs("CAddress")%> </i></td>
</tr>
<tr>
  <td width="32%" height="20"><i><b>City</b></i></td>
  <td width="5%" height="31">
    <p><i><b>.</b></i></p>
  <td width="63%" height="20"><i><%=rs("CCity")%> </i></td>
</tr>
<tr>
  <td width="32%" height="20"><i><b>Country</b></i></td>
  <td width="5%" height="31">
    <p><i><b>.</b></i></p>
  <td width="63%" height="20"><i><%=rs("CCountry")%></i></td>
</tr>
<tr>
  <td width="32%" height="20"><i><b>Postal Code</b></i></td>
  <td width="5%" height="31">
    <p><i><b>.</b></i></p>
  <td width="63%" height="20"><i><%=rs("CPostalCode")%> </i></td>
</tr>
<tr>
  <td width="32%" height="20"><i><b>Phone Number</b></i></td>
  <td width="5%" height="31">
    <p><i><b>.</b></i></p>
  <td width="63%" height="20"><i><%=rs("CPhone")%></i></td>
</tr>
<tr>
  <td width="32%" height="20"><i><b>Email Address</b></i></td>
  <td width="5%" height="31">
    <p><i><b>.</b></i></p>
  <td width="63%" height="20"><i><%=rs("CEmail")%> </i></td>
</tr>
</table>

```

```
</div>
</td>
</tr>
<td height="2">
</tr>
<% rs.Close %>
</table>

</form>
</body>
</html>
```

Program Name: Payment.asp

```

<%@ Language=VBScript %>

<% CID = Session("CID") %>
<%current_date=date()%>
<%current_datetime=Now%>

<% ' VI 6.0 Scripting Object Model Enabled %>
<!--#include file="../_ScriptLibrary/pm.asp"-->
<% if StartPageProcessing() Then Response.End() %>

<script Language="JavaScript">
function validate()
{
var digits="0123456789"
var temp

if (document.getpel.CardNo.value == "") {
    alert("Please Key in your Credit Card Number!!!")
return false
}
for (var i=0;i<document.getpel.CardNo.value.length;i++){
    temp=document.getpel.CardNo.value.substring(i,i+1)
    if (digits.indexOf(temp)=-1){
        alert("Invalid Credit Card Number!!!")
return false
    }
}
if (document.getpel.CardNo.value !=document.getpel.CardNo2.value) {
    alert ("\\nYou did not enter the same Credit Card No. twice. Please re-enter your Credit Card No.")
return false;
}
if (document.getpel.CardNo.value.length < 15){
    alert("Invalid Credit Card Number!")
return false
}
if (document.getpel.ExpiryDate.value == "") {
    alert("Please Key in Credit Card Expiry Date!!!")
return false
}
}
}
</script>

<html>
<head>
<title>User Registration</title>

<script language="JavaScript">
<!--
function MM_callJS(jsStr) { //v2.0
    return eval(jsStr)
}

function MM_goToURL() { //v3.0

```



```

var i, args=MM_goToURL.arguments; document.MM_returnValue = false;
for (i=0; i<(args.length-1); i+=2) eval(args[i]+"location='"+args[i+1]+'");
}
//-->
</script>
</head>

<body bgcolor="#FFFFFF" onLoad="this.document.getpel.CardNo.focus();">
<form method="post" action="../transaction/Payment_pass.asp" onSubmit="return validate(this)"
name="getpel" id=form1 name=form1>

<table width="75%" border="3" align="center" height="253">
  <tr bgcolor="#cccccc">

    <td bgcolor="#0099FF">
      <div align="center"> <b><font face="cursive" size="4"><b><i><font color="#FFFFFF"
face="Times New Roman, Times, serif">Online
      Payment </font></i></b></font></b></div>
    </td>
  </tr>
  <tr>
    <td height="188">
      <div align="center">
        <table width="99%" border="0" align="center" height="143">
          <tr>
            <td width="41%" height="31"><b><font face="Times New Roman, Times, serif"><i>Credit
              Card Type</i></font></b></td>
            <td width="59%" height="31"><font size="3" face="cursive">
              <select name="cardtype">
                <option value="American Express">American Express </option>
                <option value="Master Card">Master Card </option>
                <option value="VISA">VISA </option>
              </select>
            </font></td>
          </tr>
          <tr>
            <td width="41%" height="31"><font face="cursive"><b><b><font face="Times New Roman,
Times, serif"><i>Credit
              Card No.</i></font></b></b></font></td>
            <td width="59%" height="31"><font size="3" face="cursive">
              <input type="password" name="CardNo" value="<%=Request("CardNo")%>" size=25
maxlength="20">
            </font></td>
          </tr>
          <tr>
            <td width="41%" height="19"><b><font face="cursive"><b><i><font face="Times New Roman,
Times, serif">Confirm
              Credit Card No. </font></i></b></font></b></td>
            <td width="59%" height="19"><font size="3" face="cursive"><b><i>
              <input type="password" name="CardNo2" size="25" maxlength="20">
            </i></b> </font></td>
          </tr>
          <tr>
            <td width="41%" height="15"><b><font face="cursive"><b><font face="Times New Roman,
Times, serif"><i>Expiration
              Date </i></font></b></font></b></td>

```

```

        <td width="59%" height="15"> <b><i><font size="3" face="cursive">
        <input type="text" name="ExpiryDate" value = "<%=Request("ExpiryDate")%>" size="13"
maxlength="10">
        <b><font face="cursive"><b><font face="Times New Roman, Times, serif"><i><font
size="2">(mm/dd/yyyy)</font></i></font></b></font></b></font>
        </i></b></td>
    </tr>
</table>
    <b><i><font size="3" face="cursive">
    <input type="hidden" name="ID" value = "<%=Session.SessionID%><%=request("ID")%>"
size="13" maxlength="10">
    <input type="hidden" name="PayDate" value = "<%=date()%><%=request("PayDate")%>"
size="13" maxlength="10">
    <input type="hidden" name="CID" value = "<%=CID%><%=request("CID")%>" size="13"
maxlength="10">
    <input type="hidden" name="PayTime" value = "<%=time()%><%=request("PayTime")%>"
size="13" maxlength="10">
    </font></i></b></div>
</td>
</tr>
<tr>
    <td height="29" bgcolor="#0099FF" bordercolor="#0099FF">
    <div align="center">
    <p><b><font face="Times New Roman, Times, serif"><i><font color="#FFFFFF">Thank
    You For Using Our Online Service</font></i></font></b></p>
    </div>
    </td>
</tr>
</table>
<BR>
<table border="0" width="440" height="181" align="center">
    <tr align="middle">
    <td bgcolor="#0099FF" height="72">
    <div align="left">
    <table border="0" cellpadding="0"
    cellspacing="0" width="100%">
    </table>
    <div align="center"><font face="Verdana, Arial, Helvetica" size="2"><font face="Verdana, Arial,
Helvetica, sans-serif"><i><font face="Times New Roman, Times, serif"><b>Your
    Order Items</b></font></i></font></font></div>
    <div align="center">
    <p align="center"><font face="Verdana, Arial, Helvetica" size="2">
    <script language="javascript" runat="Server">
        function DTCRecordset1_onbeforeopen() {
            newSQL = "SELECT * FROM Orders WHERE (OrderID = '" + Session.SessionID +
            ""')";
            DTCRecordset1.setSQLText(newSQL);
        }

        var WGdc="."; var WGgc=","; var WGnc="("; var WGcs="$";

        function FormatMoney(A,W) {
            var N=Math.abs(Math.round(A*100));
            var S=((N<10)?"00":((N<100)?"0":""))+N;
            S=WGcs+((A<0)?WGnc:"")+WGgroup(S.substring(0,(S.length-
            2)))+WGdc+S.substring((S.length-2),S.length)+((A<0&&WGnc=="(")?")":"");

```

```

        return (S.length>W)?"Over":S;
    }

    function WGgroup(S) {
        return (S.length<4)?S:(WGgroup(S.substring(0,S.length-
3))+WGgc+S.substring(S.length-3,S.length));
    }

</script>
<%
Set Conn = Server.CreateObject("ADODB.Connection")
Conn.Open "Provider =SQLOLEDB; Data Source= User; Initial Catalog= Project; User ID= Project;
password=82174"
sql = "Select * from Orders"
Set Recordset1 = Conn.Execute(sql)

Do while not Recordset1.EOF
    If Recordset1("OrderID") = Session.SessionID then
        Dim iTTotal, x, y
        x=Recordset1("Qty")
        y=Recordset1("UnitPrice")

        iTTotal=iTTotal+ x*y

        'Session("iTTotal")=Session("iTTotal")+((DTCRecordset1.fields.getValue("Qty"))*(DTCRecordset
1.fields.getValue("UnitPrice")))
        iTTotal=iTTotal +
((DTCRecordset1.fields.getValue("Qty"))*FormatCurrency(DTCRecordset2.fields.getValue("UnitPrice")
,2))

        'Session("iTTotal")=iTTotal
        'Session("OrderID") = Session("OrderID")+
(DTCRecordset1.fields.getValue("Qty")*DTCRecordset1.fields.getValue("UnitPrice"))
    End If
Recordset1.MoveNext
loop
Conn.Close

Dim Tax, SubTotal
Tax = 5
SubTotal =iTTotal + ((iTTotal/100)*Tax)

%>
<!--METADATA TYPE="DesignerControl" startspan
<OBJECT id=DTCRecordset1 style="LEFT: 0px; TOP: 0px" classid="clsid:9CF5D7C2-EC10-11D0-
9862-0000F8027CA0">
    <PARAM NAME="ExtentX" VALUE="12197">
    <PARAM NAME="ExtentY" VALUE="2090">
    <PARAM NAME="State"
VALUE="(TCCConn=\qProject\q,TCDBObject_Unmatched=\qSQL\sStatement\q,TCDBObjectName_Un
matched=\qSelect\s*\sfrom\sOrders\q,TCCControlID_Unmatched=\qDTCRecordset1\q,TCPPConn=\qProj
ect\q,TCPPDBObject=\qTables\q,TCPPDBObjectName=\qCounter\q,RCDBObject=\qRCSQLStatement\
q,TCSQLStatement_Unmatched=\qSelect\s*\sfrom\sOrders\q,TCCursorType=\q3\s-
\sStatic\q,TCCursorLocation=\q3\s-\sUse\sclient-side\sursors\q,TCLockType=\q3\s-
\sOptimistic\q,TCCacheSize_Unmatched=\q10\q,TCCommTimeout_Unmatched=\q10\q,CCPrepared=0,
CCAllRecords=1,TCNRecords_Unmatched=\q10\q,TCODBCSyntax_Unmatched=\q\q,TCHTargetPlatfo

```

```

rm=\q\q,TCHTargetBrowser_Unmatched=\qServer\s(ASP)\q,TCTargetPlatform=\qInherit\sfrom\spage\q,
RCCache=\qRCBookPage\q,CCOpen=1,GCPParameters=(Rows=0))">
    <PARAM NAME="LocalPath" VALUE=".."></OBJECT>
-->
    <!--#INCLUDE FILE="..\_ScriptLibrary/Recordset.ASP"-->
    <script language="JavaScript" runat="server">
function _initDTCRecordset1()
{
    var DBConn = Server.CreateObject('ADODB.Connection');
    DBConn.ConnectionTimeout = Application('Project_ConnectionTimeout');
    DBConn.CommandTimeout = Application('Project_CommandTimeout');
    DBConn.CursorLocation = Application('Project_CursorLocation');
    DBConn.Open(Application('Project_ConnectionString'),
Application('Project_RuntimeUserName'), Application('Project_RuntimePassword'));
    var cmdTmp = Server.CreateObject('ADODB.Command');
    var rsTmp = Server.CreateObject('ADODB.Recordset');
    cmdTmp.ActiveConnection = DBConn;
    rsTmp.Source = cmdTmp;
    cmdTmp.CommandType = 1;
    cmdTmp.CommandTimeout = 10;
    cmdTmp.CommandText = 'Select * from Orders';
    rsTmp.CacheSize = 10;
    rsTmp.CursorType = 3;
    rsTmp.CursorLocation = 3;
    rsTmp.LockType = 3;
    DTCRecordset1.setRecordSource(rsTmp);
    DTCRecordset1.open();
    if (thisPage.getState('pb_DTCRecordset1') != null)
        DTCRecordset1.setBookmark(thisPage.getState('pb_DTCRecordset1'));
}
function _DTCRecordset1_ctor()
{
    CreateRecordset('DTCRecordset1', _initDTCRecordset1, null);
}
function _DTCRecordset1_dtor()
{
    DTCRecordset1._preserveState();
    thisPage.setState('pb_DTCRecordset1', DTCRecordset1.getBookmark());
}
</script>
    <!--METADATA TYPE="DesignerControl" endspan-->
    <!--METADATA TYPE="DesignerControl" startspan
<OBJECT id=Grid1 style="LEFT: 0px; WIDTH: 455px; TOP: 0px; HEIGHT: 161px"
classid="clsid:277FC3F2-E90F-11D0-B767-0000F81E081D"
width=455 height=161>
    <PARAM NAME="_ExtentX" VALUE="12039">
    <PARAM NAME="_ExtentY" VALUE="4260">
    <PARAM NAME="DataConnection" VALUE="">
    <PARAM NAME="SourceType" VALUE="">
    <PARAM NAME="Recordset" VALUE="DTCRecordset1">
    <PARAM NAME="CtrlName" VALUE="Grid1">
    <PARAM NAME="UseAdvancedOnly" VALUE="0">
    <PARAM NAME="AdvAddToStyles" VALUE="-1">
    <PARAM NAME="AdvTableTag" VALUE="">
    <PARAM NAME="AdvHeaderRowTag" VALUE="">
    <PARAM NAME="AdvHeaderCellTag" VALUE="">

```

```

<PARAM NAME="AdvDetailRowTag" VALUE="">
<PARAM NAME="AdvDetailCellTag" VALUE="">
<PARAM NAME="ScriptLanguage" VALUE="1">
<PARAM NAME="ScriptingPlatform" VALUE="0">
<PARAM NAME="EnableRowNav" VALUE="0">
<PARAM NAME="HiliteColor" VALUE="">
<PARAM NAME="RecNavBarHasNextButton" VALUE="-1">
<PARAM NAME="RecNavBarHasPrevButton" VALUE="-1">
<PARAM NAME="RecNavBarNextText" VALUE=" > ">
<PARAM NAME="RecNavBarPrevText" VALUE=" < ">
<PARAM NAME="ColumnsNames"
VALUE="ProductName","Qty","=FormatMoney([UnitPrice],12)","=FormatMoney([UnitPrice]*[Qty],12
)">
<PARAM NAME="columnIndex" VALUE="0,1,2,3">
<PARAM NAME="displayWidth" VALUE="123,101,103,227">
<PARAM NAME="Coltype" VALUE="1,1,1,1">
<PARAM NAME="formatted" VALUE="0,0,0,0">
<PARAM NAME="DisplayName" VALUE="Product Name      ", "Quantity      ", "Price
", "Total      ">
<PARAM NAME="DetailAlignment" VALUE=",,,">
<PARAM NAME="HeaderAlignment" VALUE=",,,">
<PARAM NAME="DetailBackColor" VALUE=",,,">
<PARAM NAME="HeaderBackColor" VALUE=",,,">
<PARAM NAME="HeaderFont" VALUE=",,,">
<PARAM NAME="HeaderFontColor" VALUE=",,,">
<PARAM NAME="HeaderFontSize" VALUE=",,,">
<PARAM NAME="HeaderFontStyle" VALUE=",,,">
<PARAM NAME="DetailFont" VALUE=",,,">
<PARAM NAME="DetailFontColor" VALUE=",,,">
<PARAM NAME="DetailFontSize" VALUE=",,,">
<PARAM NAME="DetailFontStyle" VALUE=",,,">
<PARAM NAME="ColumnCount" VALUE="4">
<PARAM NAME="CurStyle" VALUE="Green Titles">
<PARAM NAME="TitleFont" VALUE="Times New Roman">
<PARAM NAME="titleFontSize" VALUE="4">
<PARAM NAME="TitleFontColor" VALUE="16777215">
<PARAM NAME="TitleBackColor" VALUE="32768">
<PARAM NAME="TitleFontStyle" VALUE="3">
<PARAM NAME="TitleAlignment" VALUE="2">
<PARAM NAME="RowFont" VALUE="Arial">
<PARAM NAME="RowFontColor" VALUE="0">
<PARAM NAME="RowFontStyle" VALUE="0">
<PARAM NAME="RowFontSize" VALUE="2">
<PARAM NAME="RowBackColor" VALUE="16777215">
<PARAM NAME="RowAlignment" VALUE="0">
<PARAM NAME="HighlightColor3D" VALUE="268435455">
<PARAM NAME="ShadowColor3D" VALUE="268435455">
<PARAM NAME="PageSize" VALUE="20">
<PARAM NAME="MoveFirstCaption" VALUE=" |< ">
<PARAM NAME="MoveLastCaption" VALUE=" >| ">
<PARAM NAME="MovePrevCaption" VALUE=" < ">
<PARAM NAME="MoveNextCaption" VALUE=" > ">
<PARAM NAME="BorderSize" VALUE="3">
<PARAM NAME="BorderColor" VALUE="16777215">
<PARAM NAME="GridBackColor" VALUE="16777215">
<PARAM NAME="AltRowBckgnd" VALUE="15794160">

```

```

<PARAM NAME="CellSpacing" VALUE="1">
<PARAM NAME="WidthSelectionMode" VALUE="1">
<PARAM NAME="GridWidth" VALUE="455">
<PARAM NAME="EnablePaging" VALUE="0">
<PARAM NAME="ShowStatus" VALUE="-1">
<PARAM NAME="StyleValue" VALUE="429037">
<PARAM NAME="LocalPath" VALUE=".."></OBJECT>

-->
<!--#INCLUDE FILE="..\_ScriptLibrary/Button.ASP"-->
<!--#INCLUDE FILE="..\_ScriptLibrary/RNavBar.ASP"-->
<!--#INCLUDE FILE="..\_ScriptLibrary/DataGrid.ASP"-->
<script language=JavaScript runat=Server>
function _initGrid1()
{
Grid1.pageSize = 0;
Grid1.setDataSource(DTCRecordset1);
Grid1.tableAttributes = ' cellpadding=2 cellspacing=1 bordercolor=White bgcolor=White border=3
cols=4 rules=ALL nowrap';
Grid1.headerAttributes = ' bgcolor=Green align=Center nowrap';
Grid1.headerWidth[0] = "";
Grid1.headerWidth[1] = "";
Grid1.headerWidth[2] = "";
Grid1.headerWidth[3] = "";
Grid1.headerFormat = '<Font face="Times New Roman" size=4 color=White> <b><i>';
Grid1.colHeader[0] = '\Product Name      \';
Grid1.colHeader[1] = '\Quantity          \';
Grid1.colHeader[2] = '\Price              \';
Grid1.colHeader[3] = '\Total              \';
Grid1.rowAttributes[0] = ' bgcolor = White align=Left nowrap bordercolor=White';
Grid1.rowAttributes[1] = ' bgcolor = Honeydew align=Left nowrap bordercolor=White';
Grid1.rowFormat[0] = ' <Font face="Arial" size=2 color=Black >';
Grid1.colAttributes[0] = ' ';
Grid1.colFormat[0] = '<Font Size=2 Face="Arial" Color=Black >';
Grid1.colData[0] = 'DTCRecordset1.fields.getValue('\ProductName\')';
Grid1.colAttributes[1] = ' ';
Grid1.colFormat[1] = '<Font Size=2 Face="Arial" Color=Black >';
Grid1.colData[1] = 'DTCRecordset1.fields.getValue('\Qty\')';
Grid1.colAttributes[2] = ' ';
Grid1.colFormat[2] = '<Font Size=2 Face="Arial" Color=Black >';
Grid1.colData[2] = 'FormatMoney(DTCRecordset1.fields.getValue('\UnitPrice\'),12)';
Grid1.colAttributes[3] = ' ';
Grid1.colFormat[3] = '<Font Size=2 Face="Arial" Color=Black >';
Grid1.colData[3] =
'FormatMoney(DTCRecordset1.fields.getValue('\UnitPrice\')*DTCRecordset1.fields.getValue('\Qty\'),12)
';
}
function _Grid1_ctor()
{
    CreateDataGrid('Grid1',_initGrid1);
}
}
</script>
<%      Grid1.display %>
<!--METADATA TYPE="DesignerControl" ends-->
<br>
<% If DTCRecordset1.getCount() < 1 then %>

```

```

        <font face="Verdana, Arial, Helvetica, sans-serif"><i><font face="Times New Roman, Times,
serif">No
        items in the Ordering Cart.</font></i></font> <font face="Times New Roman, Times, serif"><i>
        <% Else %>
        </i></font><font face="Verdana, Arial, Helvetica" size="2"> </font></font></p>
        <table width="79%" border="0" cellspacing="0" cellpadding="0">
        <tr>
        <td width="66%"> <font face="Verdana, Arial, Helvetica" size="2"><font face="Verdana,
Arial, Helvetica" size="2">Total
        Amount: </font></font> <font face="Verdana, Arial, Helvetica" size="2"><font
face="Verdana, Arial, Helvetica" size="2"><br>
        5% Government Tax: </font></font> <font face="Verdana, Arial, Helvetica"
size="2"><b><br>
        Sub-Total: <i><font size="3" face="cursive">
        <input type="hidden" name="PayAmount" value =
"<%=SubTotal%><%=request("PayAmount")%>" size="13" maxlength="10">
        </font></i></b></font></td>
        <td width="34%">
        <div align="left"><font face="Verdana, Arial, Helvetica" size="2"><font face="Verdana,
Arial, Helvetica" size="2"><font face="Verdana, Arial, Helvetica" size="2">RM
        </font><%=iTotal%></font></font> <font face="Verdana, Arial, Helvetica" size="2"><br>
        <font face="Verdana, Arial, Helvetica" size="2">RM </font><%= (iTotal/100)*Tax%><br>
        <b> RM</b></font> <font face="Verdana, Arial, Helvetica"
size="2"><b><%=SubTotal%></b><font face="Times New Roman, Times, serif"></font></font></div>
        </td>
        </tr>
        </table>
        <p align="center"><font face="Verdana, Arial, Helvetica" size="2"><font face="Times New
Roman, Times, serif">
        <i>Your Order Items are as above.Thank You!</i></font>
        <% End If %>
        </font>
        <% ' VI 6.0 Scripting Object Model Enabled %>
        <% EndPageProcessing() %>
        <b><i><font size="3" face="cursive"> </font></i></b> </p>
        </div>
        </div>
        </td>
        </tr>
        </table>

        <p align="center">
        <input type="submit" name="Action" value="Submit">
        <input type="reset" name="Reset" value="Reset">
        </p>
        <p align="center">&nbsp;</p>
        </form>
        </body>
        </html>

```

Program Name: Payment_pass.asp

```
<% pass_msg = Session("pass_msg")
current_date=date()

        ID = Request.Form("ID")
        CID = Request.Form("CID")
        PayAmount = Request.Form("PayAmount")
        PayDate=Request.Form("PayDate")
        PayTime=Request.Form("PayTime")
        CardType=Request.Form("CardType")
        CardNo=Request.Form("CardNo")
        ExpiryDate=Request.Form("ExpiryDate")

set conn = server.CreateObject ("ADODB.Connection")
Conn.Open "Provider =SQLOLEDB; Data Source= User; Initial Catalog= Project; User ID= Project;
password=82174"

sql = "insert into Payment (ID, CID, PayAmount, PayDate, PayTime, CardType, CardNo, ExpiryDate )"
sql= sql & "VALUES ( "
sql = sql & """"&Request("ID")&""", "
sql = sql & """"&Request("CID")&""", "
sql = sql & """"&Request("PayAmount")&""", "
sql = sql & """"&Request("PayDate")&""", "
sql = sql & """"&Request("PayTime")&""", "
sql = sql & """"&Request("CardType")&""", "
sql = sql & """"&Request("CardNo")&""", "
sql = sql & """"&Request("ExpiryDate")&""")"

Conn.Execute(sql)

Conn.close()

Session("ID") =ID
Response.Redirect "Receipt.asp"

%>
```


Program Name: Receipt.asp

```
<%@ Language=VBScript %>
<% CID = Session("CID") %>
<%current_date=date()%>
<%current_datetime=Now%>

<% ' VI 6.0 Scripting Object Model Enabled %>
<!--#include file="../_ScriptLibrary/pm.asp"-->
<% if StartPageProcessing() Then Response.End() %>
<script language="JavaScript">
<!--
function MM_reloadPage(init) { //reloads the window if Nav4 resized
if (init==true) with (navigator) {if ((appName=="Netscape")&&(parseInt(appVersion)==4)) {
document.MM_pgW=innerWidth; document.MM_pgH=innerHeight; onresize=MM_reloadPage; }}
else if (innerHTML!=document.MM_pgW || innerHeight!=document.MM_pgH) location.reload();
}
MM_reloadPage(true);
// -->
</script>
<form name="thisForm" METHOD="post">
<html> <head>
<META NAME="GENERATOR" Content="Microsoft Visual Studio 6.0">
<title>Welcome To OFFOS Online Bill</title>
</head>
<body bgcolor="#ffffff" >
<p align="center"><b><i><font color="#FF00FF"
size="5">CONGRATULATION!!!</font></i></b></p>
<p align="center"><font size="2"><i>You have successfully place the order from
the Online Fast Food Restaurant Ordering System.&nbsp;&nbsp;&nbsp;&Our Fast Food Restaurant
nearest to you&nbsp;&nbsp;&,will make delivery to your door step within half an hours
time.&nbsp;&nbsp;&;</i></font></p>
<form method="post" >
<:center>

<table border="0" width="391" height="51">
<td bgcolor="#167ae5" align="middle" colspan="5" height="60">
<center>
<p><font face="Arial, Helvetica" color="#e39165"><strong> <font face="Arial, Helvetica"
color="#e39165"><strong>
<font color="#ffffff" face="Times New Roman, Times, serif"><b><i>
<font color="#ffcc00">Online Receipt</font></i></b></font></strong></font></strong></font>
</p>
<table width="92%" border="0" cellspacing="0" cellpadding="0" height="64">
<tr>
<td width="13%">
<div align="center"><font face="Arial, Helvetica" color="#000000"
size="1"><small><small><strong><font color="#fffff" Issued
By</font></strong></small></small></font></div>
</td>
<td width="2%">
<div align="center"><font face="Arial, Helvetica" color="#000000"
size="1"><small><small><strong><font
color="#fffff"></font></strong></small></small></font></div>
</td>
```

```
  |
```

```

        </td>
        <td width="36%" height="36">
            <div align="center"><font size="1"><font size="2"><font size="1"><font size="1"><font
color="#FFFFFF"><font color="#00FFFF"></font></font></font></font></font></font></div>
        </td>
        <td width="22%" height="36">
            <div align="center"><font face="Arial, Helvetica" color="#FFFFFF"
size="1"><strong>Order
            No.</strong></font></div>
        </td>
        <td width="4%" height="36">
            <div align="center"><font face="Arial, Helvetica" color="#FFFFFF"
size="1"><small><small><strong>:</strong></small></small></font></div>
        </td>
        <td width="23%" height="36"><font face="Arial, Helvetica" size="1" color="#00FFFF">
        </font>
            <div align="center"><font face="Arial, Helvetica" color="#00FFFF"
size="1">ON<%=Session.SessionID%></font></div>
        </td>
    </tr>
</table>
</center>

</td>

</table>

<table border="0" width="394" height="74">
<tr align="middle">
<td bgcolor="#b8eded" height="72">
    <div align="left">
        <table border="0" cellpadding="0"
cellspacing="0" width="100%">
        </table>
        <div align="center">
            <p align="center"><font face="Verdana, Arial, Helvetica" size="2">
                <script language="javascript" runat="Server">
                    function DTCRecordset1_onbeforeopen() {
                        newSQL = "SELECT * FROM Orders WHERE (OrderID = '" + Session.SessionID +
                            "')"";
                        DTCRecordset1.setSQLText(newSQL);
                    }

                    var WGdc="."; var WGgc=","; var WGnc="("; var WGcs="$";

                    function FormatMoney(A,W) {
                        var N=Math.abs(Math.round(A*100));
                        var S=((N<10)?"00":((N<100)?"0":""))+N;
                        S=WGcs+((A<0)?WGnc:"")+WGgroup(S.substring(0,(S.length-
                            2)))+WGdc+S.substring((S.length-2),S.length)+((A<0&&WGnc=="(")?")":"");
                        return (S.length>W)?"Over":S;
                    }

                    function WGgroup(S) {
                        return (S.length<4)?S:(WGgroup(S.substring(0,S.length-
                            3))+WGdc+S.substring(S.length-3,S.length));
                    }
                </script>
            </div>
        </div>
    </td>
</tr>
</table>

```

```

    }

</script>
<%
Set Conn = Server.CreateObject("ADODB.Connection")
Conn.Open "Provider=SQLOLEDB; Data Source= User; Initial Catalog= Project; User ID= Project;
password=82174"
sql = "Select * from Orders"
Set Recordset1 = Conn.Execute(sql)

Do while not Recordset1.EOF
    If Recordset1("OrderID") = Session.SessionID then
        Dim iTotal, x, y
        x=Recordset1("Qty")
        y=Recordset1("UnitPrice")

        iTotal=iTotal+ x*y

        'Session("iTotal")=Session("iTotal")+((DTCRecordset1.fields.getValue("Qty"))*(DTCRecordset
1.fields.getValue("UnitPrice")))
        iTotal=iTotal +
((DTCRecordset1.fields.getValue("Qty"))*FormatCurrency(DTCRecordset2.fields.getValue("UnitPrice")
,2))
        'Session("iTotal")=iTotal
        'Session("OrderID") = Session("OrderID")+
(DTCRecordset1.fields.getValue("Qty")*DTCRecordset1.fields.getValue("UnitPrice"))
    End If
Recordset1.MoveNext
loop
Conn.Close

Dim Tax, SubTotal
Tax = 5
SubTotal =iTotal + ((iTotal/100)*Tax)

%>
<!--METADATA TYPE="DesignerControl" startspan
<OBJECT id=DTCRecordset1 style="LEFT: 0px; TOP: 0px" classid="clsid:9CF5D7C2-EC10-11D0-
9862-0000F8027CA0">
    <PARAM NAME="ExtentX" VALUE="12197">
    <PARAM NAME="ExtentY" VALUE="2090">
    <PARAM NAME="State"
VALUE="(TConn=\qProject\q,TCDBObject_Unmatched=\qSQL\sStatement\q,TCDBObjectName_Un
matched=\qSelect\s*\sfrom\sOrders\q,TCControlID_Unmatched=\qDTCRecordset1\q,TCPConn=\qProj
ect\q,TCPDBObject=\qTables\q,TCPDBObjectName=\qCounter\q,RCDBObject=\qRCSQLStatement\
q,TCSQLStatement_Unmatched=\qSelect\s*\sfrom\sOrders\q,TCCursorType=\q3\s-
\sStatic\q,TCCursorLocation=\q3\s-\sUse\sclient-side\sursors\q,TCLockType=\q3\s-
\sOptimistic\q,TCCacheSize_Unmatched=\q10\q,TCCommTimeout_Unmatched=\q10\q,CCPrepared=0,
CCAllRecords=1,TCNRecords_Unmatched=\q10\q,TCODBCSyntax_Unmatched=\q\q,TCHTargetPlatfo
rm=\q\q,TCHTargetBrowser_Unmatched=\qServer\s(ASP)\q,TCTargetPlatform=\qInherit\sfrom\spage\q,
RCCache=\qRCBookPage\q,CCOpen=1,GCPParameters=(Rows=0))">
    <PARAM NAME="LocalPath" VALUE=".."></OBJECT>
-->

<!--#INCLUDE FILE=" ../_ScriptLibrary/Recordset.ASP"-->
<SCRIPT LANGUAGE="JavaScript" RUNAT="server">

```

```

function _initDTCRecordset1()
{
    var DBConn = Server.CreateObject('ADODB.Connection');
    DBConn.ConnectionTimeout = Application('Project_ConnectionTimeout');
    DBConn.CommandTimeout = Application('Project_CommandTimeout');
    DBConn.CursorLocation = Application('Project_CursorLocation');
    DBConn.Open(Application('Project_ConnectionString'),
Application('Project_RuntimeUserName'), Application('Project_RuntimePassword'));
    var cmdTmp = Server.CreateObject('ADODB.Command');
    var rsTmp = Server.CreateObject('ADODB.Recordset');
    cmdTmp.ActiveConnection = DBConn;
    rsTmp.Source = cmdTmp;
    cmdTmp.CommandType = 1;
    cmdTmp.CommandTimeout = 10;
    cmdTmp.CommandText = 'Select * from Orders';
    rsTmp.CacheSize = 10;
    rsTmp.CursorType = 3;
    rsTmp.CursorLocation = 3;
    rsTmp.LockType = 3;
    DTCRecordset1.setRecordSource(rsTmp);
    DTCRecordset1.open();
    if (thisPage.getState('pb_DTCRecordset1') != null)
        DTCRecordset1.setBookmark(thisPage.getState('pb_DTCRecordset1'));
}
function _DTCRecordset1_ctor()
{
    CreateRecordset('DTCRecordset1', _initDTCRecordset1, null);
}
function _DTCRecordset1_dtor()
{
    DTCRecordset1._preserveState();
    thisPage.setState('pb_DTCRecordset1', DTCRecordset1.getBookmark());
}
</SCRIPT>
<!--METADATA TYPE="DesignerControl" ends-->
<!--METADATA TYPE="DesignerControl" start-->
<OBJECT id=Grid1 style="LEFT: 0px; WIDTH: 455px; TOP: 0px; HEIGHT: 161px"
classid="clsid:277FC3F2-E90F-11D0-B767-0000F81E081D"
width=455 height=161>
    <PARAM NAME="_ExtentX" VALUE="12039">
    <PARAM NAME="_ExtentY" VALUE="4260">
    <PARAM NAME="DataConnection" VALUE="">
    <PARAM NAME="SourceType" VALUE="">
    <PARAM NAME="Recordset" VALUE="DTCRecordset1">
    <PARAM NAME="CtrlName" VALUE="Grid1">
    <PARAM NAME="UseAdvancedOnly" VALUE="0">
    <PARAM NAME="AdvAddToStyles" VALUE="-1">
    <PARAM NAME="AdvTableTag" VALUE="">
    <PARAM NAME="AdvHeaderRowTag" VALUE="">
    <PARAM NAME="AdvHeaderCellTag" VALUE="">
    <PARAM NAME="AdvDetailRowTag" VALUE="">
    <PARAM NAME="AdvDetailCellTag" VALUE="">
    <PARAM NAME="ScriptLanguage" VALUE="1">
    <PARAM NAME="ScriptingPlatform" VALUE="0">
    <PARAM NAME="EnableRowNav" VALUE="0">
    <PARAM NAME="HiliteColor" VALUE="">

```

```

<PARAM NAME="RecNavBarHasNextButton" VALUE="-1">
<PARAM NAME="RecNavBarHasPrevButton" VALUE="-1">
<PARAM NAME="RecNavBarNextText" VALUE=" > ">
<PARAM NAME="RecNavBarPrevText" VALUE=" < ">
<PARAM NAME="ColumnsNames"
VALUE="ProductName", "Qty", "=FormatMoney([UnitPrice],12)", "=FormatMoney([UnitPrice]*[Qty],12
)">
<PARAM NAME="columnIndex" VALUE="0,1,2,3">
<PARAM NAME="displayWidth" VALUE="123,101,103,227">
<PARAM NAME="Coltype" VALUE="1,1,1,1">
<PARAM NAME="formatted" VALUE="0,0,0,0">
<PARAM NAME="DisplayName" VALUE="Product Name      ", "Quantity      ", "Price
", "Total      ">
<PARAM NAME="DetailAlignment" VALUE=",,,">
<PARAM NAME="HeaderAlignment" VALUE=",,,">
<PARAM NAME="DetailBackColor" VALUE=",,,">
<PARAM NAME="HeaderBackColor" VALUE=",,,">
<PARAM NAME="HeaderFont" VALUE=",,,">
<PARAM NAME="HeaderFontColor" VALUE=",,,">
<PARAM NAME="HeaderFontSize" VALUE=",,,">
<PARAM NAME="HeaderFontStyle" VALUE=",,,">
<PARAM NAME="DetailFont" VALUE=",,,">
<PARAM NAME="DetailFontColor" VALUE=",,,">
<PARAM NAME="DetailFontSize" VALUE=",,,">
<PARAM NAME="DetailFontStyle" VALUE=",,,">
<PARAM NAME="ColumnCount" VALUE="4">
<PARAM NAME="CurStyle" VALUE="Green Titles">
<PARAM NAME="TitleFont" VALUE="Times New Roman">
<PARAM NAME="titleFontSize" VALUE="4">
<PARAM NAME="TitleFontColor" VALUE="16777215">
<PARAM NAME="TitleBackColor" VALUE="32768">
<PARAM NAME="TitleFontStyle" VALUE="3">
<PARAM NAME="TitleAlignment" VALUE="2">
<PARAM NAME="RowFont" VALUE="Arial">
<PARAM NAME="RowFontColor" VALUE="0">
<PARAM NAME="RowFontStyle" VALUE="0">
<PARAM NAME="RowFontSize" VALUE="2">
<PARAM NAME="RowBackColor" VALUE="16777215">
<PARAM NAME="RowAlignment" VALUE="0">
<PARAM NAME="HighlightColor3D" VALUE="268435455">
<PARAM NAME="ShadowColor3D" VALUE="268435455">
<PARAM NAME="PageSize" VALUE="20">
<PARAM NAME="MoveFirstCaption" VALUE=" |< ">
<PARAM NAME="MoveLastCaption" VALUE=" >| ">
<PARAM NAME="MovePrevCaption" VALUE=" < ">
<PARAM NAME="MoveNextCaption" VALUE=" > ">
<PARAM NAME="BorderSize" VALUE="3">
<PARAM NAME="BorderColor" VALUE="16777215">
<PARAM NAME="GridBackColor" VALUE="16777215">
<PARAM NAME="AltRowBckgnd" VALUE="15794160">
<PARAM NAME="CellSpacing" VALUE="1">
<PARAM NAME="WidthSelectionMode" VALUE="1">
<PARAM NAME="GridWidth" VALUE="455">
<PARAM NAME="EnablePaging" VALUE="0">
<PARAM NAME="ShowStatus" VALUE="-1">
<PARAM NAME="StyleValue" VALUE="429037">

```

```

<PARAM NAME="LocalPath" VALUE=".."></OBJECT>
-->
<!--#INCLUDE FILE="../_ScriptLibrary/Button.ASP"-->
<!--#INCLUDE FILE="../_ScriptLibrary/RSSNavBar.ASP"-->
<!--#INCLUDE FILE="../_ScriptLibrary/DataGrid.ASP"-->
<SCRIPT LANGUAGE=JavaScript RUNAT=Server>
function _initGrid1()
{
    Grid1.pageSize = 0;
    Grid1.setDataSource(DTCRecordset1);
    Grid1.tableAttributes = ' cellpadding=2 cellspacing=1 bordercolor=White bgcolor=White border=3
cols=4 rules=ALL nowrap';
    Grid1.headerAttributes = ' bgcolor=Green align=Center nowrap';
    Grid1.headerWidth[0] = "";
    Grid1.headerWidth[1] = "";
    Grid1.headerWidth[2] = "";
    Grid1.headerWidth[3] = "";
    Grid1.headerFormat = '<Font face="Times New Roman" size=4 color=White> <b><i>';
    Grid1.colHeader[0] = '\Product Name      \';
    Grid1.colHeader[1] = '\Quantity          \';
    Grid1.colHeader[2] = '\Price              \';
    Grid1.colHeader[3] = '\Total              \';
    Grid1.rowAttributes[0] = ' bgcolor = White align=Left nowrap bordercolor=White';
    Grid1.rowAttributes[1] = ' bgcolor = Honeydew align=Left nowrap bordercolor=White';
    Grid1.rowFormat[0] = ' <Font face="Arial" size=2 color=Black >';
    Grid1.colAttributes[0] = ' ';
    Grid1.colFormat[0] = ' <Font Size=2 Face="Arial" Color=Black >';
    Grid1.colData[0] = 'DTCRecordset1.fields.getValue('\ProductName\')';
    Grid1.colAttributes[1] = ' ';
    Grid1.colFormat[1] = ' <Font Size=2 Face="Arial" Color=Black >';
    Grid1.colData[1] = 'DTCRecordset1.fields.getValue('\Qty\')';
    Grid1.colAttributes[2] = ' ';
    Grid1.colFormat[2] = ' <Font Size=2 Face="Arial" Color=Black >';
    Grid1.colData[2] = 'FormatMoney(DTCRecordset1.fields.getValue('\UnitPrice\'),12)';
    Grid1.colAttributes[3] = ' ';
    Grid1.colFormat[3] = ' <Font Size=2 Face="Arial" Color=Black >';
    Grid1.colData[3] =
'FormatMoney(DTCRecordset1.fields.getValue('\UnitPrice\')*DTCRecordset1.fields.getValue('\Qty\'),12)
';
}
function _Grid1_ctor()
{
    CreateDataGrid('Grid1',_initGrid1);
}
</SCRIPT>
<%    Grid1.display %>
<!--METADATA TYPE="DesignerControl" ends-->
<br>
<% If DTCRecordset1.getCount() < 1 then %>
<font face="Verdana, Arial, Helvetica, sans-serif"><i><font face="Times New Roman, Times,
serif">No
items in the Ordering Cart.</font></i></font> <font face="Times New Roman, Times,
serif"><i>
<% Else %>
</i></font><font face="Verdana, Arial, Helvetica" size="2">
</font></font></p>

```

```

<table width="79%" border="0" cellspacing="0" cellpadding="0">
<tr>
<td width="63%"> <font face="Verdana, Arial, Helvetica" size="2"><font face="Verdana,
Arial, Helvetica" size="2">Total
Amount: </font></font> <font face="Verdana, Arial, Helvetica" size="2"><font
face="Verdana, Arial, Helvetica" size="2"><BR>
5% Government Tax: </font></font> <font face="Verdana, Arial, Helvetica"
size="2"><b><BR>
Sub-Total: </b></font></td>
<td width="37%">
<div align="left"><font face="Verdana, Arial, Helvetica" size="2"><font face="Verdana,
Arial, Helvetica" size="2"><font face="Verdana, Arial, Helvetica" size="2">RM
</font><%=iTotal%></font></font> <font face="Verdana, Arial, Helvetica"
size="2"><br>
<font face="Verdana, Arial, Helvetica" size="2">RM
</font><%= (iTotal/100)*Tax%><br>
<b> RM</b></font> <font face="Verdana, Arial, Helvetica"
size="2"><b><%=SubTotal%></b><font face="Times New Roman, Times, serif"></font></font></div>
</td>
</tr>
</table>
<p align="center"><font face="Verdana, Arial, Helvetica" size="2"><font face="Times New
Roman, Times, serif">
<i><font color="#FF0000">*Please print out this receipt and keep
it as reference.</font>Thank You!!!</i></font>
<% End If %>
</font>
<% ' VI 6.0 Scripting Object Model Enabled %>
<% EndPageProcessing() %>
</p>
</div>
</div>
</td>
</tr>
</table>

</center></form></DIV>
</body>
</html>

```


APPENDIX D:

FILES DESIGN

File Name: Customers

Primary Key: CID

Foreign Key: None

Field Name	Data Type	Length	Remark
CID	nvarchar	15	Primary key in Customers table
CLName	nvarchar	20	Customer's last name
CFName	nvarchar	20	Customer's first name
CDOB	smalldatetime	8	Customer's date of birth
CSEX	nvarchar	6	Customer's gender
CAddress	nvarchar	50	Customer's address
CCity	nvarchar	25	Customer's city
CCountry	nvarchar	15	Customer's country
CPostalCode	nvarchar	10	Customer's postal code
CPhone	nvarchar	15	Customer's phone number
CEmail	nvarchar	25	Customer's email address
CDateTime	nvarchar	25	Customer's registration date and time
Password	nvarchar	15	Customer's system login password

Table D1: File Design for Customers Table

File Name: Delivery

Primary Key: DeliveryID

Foreign Key: None

Field Name	Data Type	Length	Remark
<u>DeliveryID</u>	nvarchar	50	Primary key in Delivery table
RLName	nvarchar	20	Receiver last name
RFName	nvarchar	20	Receiver first name
RPhone	nvarchar	15	Receiver phone number
DeliveryAddress	nvarchar	50	Delivery address
DeliveryCity	nvarchar	25	Delivery city
DeliveryCountry	nvarchar	15	Delivery country
DeliveryPostalCode	nvarchar	10	Delivery postal code

Table D2: File Design for Delivery Table

File Name: Orders

Primary Key: OrderID

Foreign Key: ProductID

Field Name	Data Type	Length	Remark
OrderID	nvarchar	50	Primary key in Orders table
ProductID	smallint	2	Foreign key in Orders table
ProductName	nvarchar	50	Name of the product for a particular customer order
Qty	smallint	2	Quantity of the product for a particular customer order
UnitPrice	money	8	Unit price of the product for a particular customer order

Table D3: File Design for Orders Table

File Name: Payment

Primary Key: ID

Foreign Key: CID

Field Name	Data Type	Length	Remark
ID	nvarchar	50	Primary key in Payment table
CID	nvarchar	50	Foreign key in Payment table
PayAmount	nvarchar	50	Total payment amount of the customer order
CardType	nvarchar	20	Type of customer credit card
CardNo	nvarchar	25	Number of customer credit card
ExpiryDate	nvarchar	25	Expiry date of customer credit card
PayDate	nvarchar	25	Date of the customer make payment
PayTime	nvarchar	25	Time of the customer make payment

Table D4: File Design for Payment Table

File Name: Products

Primary Key: ProductID

Foreign Key: None

Field Name	Data Type	Length	Remark
ProductID	int	4	Primary key in Products table
ProductName	nvarchar	40	Name of the product
CategoryID	int	4	Category of the products
QuantityPerUnit	nvarchar	20	Quantity per unit of the product
UnitPrice	money	8	Unit price of the product

Table D5: File Design for Products Table

File Name: ShopCart

Primary Key: SessionID

Foreign Key: ProductID

Field Name	Data Type	Length	Remark
SessionID	nvarchar	50	Primary key in ShopCart table
ProductID	smallint	2	Foreign key in ShopCart table
ProductName	nvarchar	50	Name of the customer's selected product
Qty	smallint	2	Quantity of the customer's selected product
UnitPrice	money	8	Unit price of the customer's selected product

Table D6: File Design for ShopCart Table

File Name: Staff

Primary Key: SID

Foreign Key: None

Field Name	Data Type	Length	Remark
SID	nvarchar	15	Primary key in Staff table
SLName	nvarchar	20	Staff's last name
SFName	nvarchar	20	Staff's first name
STitle	nvarchar	15	Staff's position in the restaurant
SDOB	smalldatetime	4	Staff's date of birth
SSex	nvarchar	6	Staff's gender
SAddress	nvarchar	50	Staff's address
SCity	nvarchar	25	Staff's city
SCountry	nvarchar	15	Staff's country
SPostalCode	nvarchar	10	Staff's postal code
SPhone	nvarchar	15	Staff's phone number
SEmail	nvarchar	25	Staff's email address
SHireDate	smalldatetime	4	Staff's hire date
SPassword	nvarchar	15	Staff's system login password

Table D7: File Design for Staff Table