

**E-MAIL NOTIFICATION  
OF  
POSTAL DELIVERY  
UNIVERSITY UTARA MALAYSIA**

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**UNIVERSITI UTARA MALAYSIA**

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OF  
POSTAL DELIVERY  
UNIVERSITY UTARA MALAYSIA**

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By

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## **ABSTRACT**

With E-mail notification for postal delivery UUM services can be obtained easily way and flexibility to access the post info at any time in any location. This research introduces a prototype “E-mail notification for postal delivery UUM” that provides the students with the service of the post notification to them UUM Emails in order to reduce the time and the effort for the students. By using this prototype, students can easily get necessary information them post info by using the tracking umber that provide by the officer to obtain to the student for checking. So, they can save their time and effort by check them post online.

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## TABLE OF CONTENTS

PERMISSION TO USE .....	i
ABSTRACT .....	ii
ACKNOWLEDGEMENT .....	ii
TABLE OF CONTENTS .....	iv
LIST OF FIGURES .....	vii
LIST OF TABLES.....	viii

### CHAPTER ONE: INTRODUCTION

1.1 Introduction .....	1
1.2 Problem Statement.....	2
1.3 Research Objectives.....	2
1.4 Research Scope.....	2
1.5 Research significance.....	2
1.6 Organize of this Thesis.....	3
1.7 Summary .....	3

### CHAPTER TWO : LITERATURE REVIEW

2.1 Introductio.....	4
2.2 The History of the Postal Services.....	5
2.2.1 The History and Background of postal system in (Egypt, China, Romania) -6	
2.2.1.1 Egypt.....	6
2.2.1.2 China .....	6
2.2.1.3 Romania.....	6
2.3 The Mail Types Services.....	6
2.3.1 Dalsey, Hillblom and Lynn (DHL) .....	6
2.3.2 FedEx Mail Processing .....	7
2.3.3 United State Postal Service (USPS) Mail Processing.....	9
2.4 The Mail Classes.....	9
2.5. Postal System in Kedah/Perlis and UUM.....	10

2.5.1 History of Postal System in Kedah/Perlis and UUM-----	10
2.6 The Current System of UUM post offices-----	13
2.7 The Proposed System for UUM Post Office-----	15
2.8 The Current System of the Postal Delivery for Some Universities and Organizations-	17
2.8.1 Northeastern University -Office of University Mail Services-----	17
2.8.2 Carnegie Mellon University-----	18
2.8.3 Hasler organization-----	18
2.8.4 Princeton University-----	18
2.9 The Summary -----	19

### CHAPTER 3:METHODOLOGY

3.1 Introduction-----	20
3.2 System Development Life Cycle (SDLC) -----	21
3.2.1 Planning Phase-----	22
3.2.2 Requirement Phase-----	22
3.2.3 Analysis Phase-----	23
3.2.4 Design Phase-----	24
3.2.4.1 Logical Design-----	24
3.2.4.2 Physical Design-----	24
3.2.5 Testing Phase-----	25
3.2.6 Implementation Phase-----	25
3.3 The Summary-----	25

### CHAPTER 4:FINDING AND DISCUSSION

4.1 Introduction -----	27
4.2 Functional Requirements -----	27
4.3 Non Functional Requirements-----	28
4.4 Requirements for design web prototype-----	28
4.5 Use Case Diagram-----	29
4.6 Identifying Use Cases-----	30
4.7 Use Case Specification -----	32
4.7.1 Login-----	32
4.7.2 Manage Officers -----	33



4.7.3 Officer Registration-----	34
4.7.4 Manage Students -----	35
4.7.5 Search -----	36
4.7.6 Send Notification-----	37
4.7.7 Check the Post Notification-----	38
4.7.8 Tracking the Post Status-----	39
4.8 ER Diagram-----	40
4.9 Sequence Diagram-----	41
4.9.1 Login Operation-----	42
4.9.1.1 Login (E: 1.E: 2)-----	43
4.9.2 Manage Officers & Students-----	44
4.11.2.1 Manage Officers & Students (E: 1. E: 2) -----	45
4.9.3 Search for Student/Officer-----	46
4.11.3.1 Search for Student/Officer (E: 1. E: 2) -----	47
4.9.4 Send E-mail Notifications-----	48
4.9.5 Check the Postal Notification-----	49
4.9.6 Tracking Post Status-----	50
4.9.6.1 Tracking Post Status (E: 1) -----	51
4.9.7 Officer Registration-----	52
4.10 Class Diagram-----	53
4.11 Database design tables-----	54
4.11.1 Administrator Database Table-----	54
4.11.2 Officer Registration Database Table-----	54
4.11.3 Officer Database (Add, Delete&Update, and Search) -----	55
4.11.4 Student Database (Add, Delete&Update, and Search, Send) -----	55
4.11.5 Tracking Database -----	55
4.11.6 Department -----	56
4.11.7 The database Relation-----	56
4.12 NET platform-----	57
4.13 The .NET framework-----	57
4.14 ASP.NET platform requirements-----	57
4.15 Reused components-----	58
4.16 System Test Template-----	59
4.16.1 Login Page (Home) -----	59

4.16.2 Admin Page-----	60
4.16.3 Add Officers-----	61
4.16.4 Delete officer-----	62
4.16.5 Search officer-----	63
4.16.6 Registration-----	64
4.16.7 Officer Page -----	65
4.16.8 Add Student -----	66
4.16.9 Post tracking-----	67
4.16.10 Delete Student -----	68
4.16.11 Send Notify -----	69
4.16.12 Student Tracking -----	70
4.16.13 Help Tracking -----	71
4.17 The Summary -----	72

## **CHAPTER 5: THE CONCLUSION**

5.1 Brief Description-----	73
5.2 Limitation of Prototype-----	74
5.4 Future Work-----	74

## **REFERENCES**

## LIST OF FIGUERS

No	Title of figure	Page
2.1	FedEx three-tier architecture	8
2.2	The End to End Process in Pos Malaysia Berhad/Kedah-Perlis-UUM	12
2.3	The Current system of UUM Post Office	14
2.4	The Proposed System of UUM Post Office	16
3.1	Waterfall Model Modified	21
4.1	The Use Case for the proposed system	29
4.2	ER Diagram for the New System.	40
4.3	Sequence Diagram for Log in	42
4.4	Sequence Diagram for Login (E: 1.E: 2)	43
4.5	Sequence Diagram for Manage Officers & Students	44
4.6	Sequence Diagram for Manage Officers & Students (E: 1. E: 2)	45
4.7	Sequence Diagram for Search for Student/Officer	46
4.8	Sequence Diagram for Search for Student/Officer (E: 1. E: 2)	47
4.9	Sequence Diagram for Send Notify Message	48
4.10	Sequence Diagram for Check Postal Notification	49
4.11	Sequence Diagram for Tracking post status	50
4.12	Sequence Diagram for Tracking post status (E: 1)	51
4.13	Sequence Diagram for Officer Registration	52
4.14	Class Diagram for the New System.	53
4.15	Administrator Database	54
4.16	Officer Registration Database	54

4.17	Officer Database	55
4.18	Student Operation Database	55
4.19	Student Operation Database	55
4.20	Department Database	56
4.21	The Classification and relation Finding &Result	56

## LIST OF TABLES

<b>No</b>	<b>Title of Tables</b>	<b>Page</b>
3.1	Time Table	22
4.1	List of software	28
4.2	Use Case Specification for Login	32
4.3	Use Case Specification for Manage Student	33
4.4	Use Case Specification for Officer Registration	34
4.5	Use Case Specification for Manage Students	35
4.6	Use Case Specification for Search	36
4.7	Use Case Specification for Send Notification	37
4.8	Use Case Specification for Check Post Notification	38
4.9	Use Case Specification for Tracking Post Status	39
4.10	Login Page (Home)	60
4.11	Admin Page	61
4.12	Add Officers	62
4.13	Delete officer	63
4.14	Search officer	64

4.15	Registration	65
4.16	Officer Page	66
4.17	Add Student	67
4.18	Post Tracking	69
4.19	Delete Student	69
4.20	Send Notify	70
4.21	Student Tracking	71
4.22	Help Tracking	72

## **CHAPTER ONE**

### **INTRODUCTION**

#### **1.1 Introduction**

This research describes the ability to notify users about postal delivery information through e-mail. Thus e-mail notification service allows a selection process to determine which of the e-mail notifications are of interest to students, routing and delivering notifications only to the students that are interested. Mails is a type of postal that as written documents, typically enclosed in envelopes and also the small packages or parcels which are delivered to the far distance around the world, but the Malaysia Postal Service(Post Malaysia Berhad) are classify behind UPS, DHL and FedEx using current ICT technology. Post Malaysia Berhad (BMP) dose not provide services such as allow consumer to locate mail by telephone or internet. The researcher would like to investigate and inspect on the new technique that provide the flexibility to find the data of the students, and to use that information as the basis for optimizing mail notification delivery. In the referring not simply to the number of mail generators, the number of mail notifications, and the number of mail notification recipients. Malaysia Berhad (BMP) recognize that there are other important attributes of an e-mail notification services, including security, reliability, and fault tolerance, but it is not address them in this paper.

The contents of  
the thesis is for  
internal user  
only



- Need to provide the domain for sending the e-mail to make it possible to send through website.
- The prototype system was developed for and tested on Microsoft Internet Explorer 6.0 browser, therefore some of the test and illustration may be inconsistency on other web browser such as Netscape Navigator 4.0 and Opera 6.0 that need to identify the system requirement.
- The prototype is just simulating on the local PC. It has not been uploaded to the real website due to high airtime cost for testing and time constraints

### **5.3 Future Work**

Due to the time constraint the entire functionalities proposed for the system, could not be development entirely future works can be carried out to fill in the deficits that came upon during the work of this project. It would be more suggestive to advise those who want to pursue with this project to do the following:

- Design a mobile mail notification
- To integrate the use of bar code reader to improve the delivery service.
- To apply the proposed system at local post offices branches and improve its features.

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