# **DESIGN OF WEB BASED TOURIST GUIDE SYSTEM**

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(4)

# DESIGN OF WEB BASED TOURIST GUIDE SYSTEM

A thesis submitted to the Graduate School Sciences in Partial Fulfillment of the Requirement for the Degree Master of Science (Intelligent Systems)

University Utara Malaysia

By

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## **ABSTRACT**

Tourists spend millions of dollars when they travel to their destination. Most countries welcome them and often like to take care of the tourist by providing sufficient information and facilities for their comfort. Tourists who travel from destination to destination want to make their travel arrangements before they leave home. Web based application has become the most useful tools for tourists, to access the information about these destination. This study propose of the web based tourists guide by providing them with helpful information about the restaurants details such as: name, orders, address, telephone number and the available foods.

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## **CHAPTER ONE**

### INTRODUCTION

### 1.1 INTRODUCTION

The World Wide Web is able to take a great quantity of information which can be accessed for anyone at anytime they have internet connection, these characteristics of the World Wide Web make the industry turn to use the huge benefits of using such service to enhance and improve their industry (Wu, et al, 2006). The wide use of the internet in the 1990s has enhanced and change the way of doing the business in the tourism industry, many tourism firms turned to use the e-tourism to get their customer satisfaction, and these firms should make their customers satisfy to get better use of the e-tourism (Moharrer & Tahayori, 2007). (Rumetshofer & Woss, 2005) advocated that, lately there are a lot of Web-based tourism information systems (TIS) have been established to serve the tourism industry, the main factors affected the TIS and prove its acceptance and success are the quantity and the quality of data it provides.

Zhou, & DeSantis (2005) stated that the tourism information is one of the most visited information on the internet, and they described it as information requested by different people from different cultures and countries, and its nearly everyone needs from time to time. "Information is a basic aspect of the product of the tourist industry, and the use of the information commutation technology (ICT) has been at the core of the way it has been structured in the last few years. (Rastroll & Alarcon, 2000).

# The contents of the thesis is for internal user only

### 6.3 CONCLUSION

This chapter discussed on user acceptance, usability results and system limitations. At the end of the chapter proposed recommendation to support efficiency, effectiveness and satisfaction system to do self check for the available restaurant and reduce workload for course administrator.

The design Web-Based Tourism Guide System Alor Star Restaurant should be implemented and tested via the actual Web connection to get more consistent and more determining for the error that occurs.

The design Web-Based Tourism Guide System Alor Star Restaurant would give better performance by upgrade some more practical features and helpful functions based on the tourist needs. It is believed that when much more functions which cover of several aspects of these tourist needs, and the design Web-Based Tourism Guide System Alor Star Restaurant can perform much better.

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