

**Universiti Teknologi MARA**

**CODE DETECTION OF  
MULTILINGUAL FUNCTIONALITY IN  
E-COMMERCE PHP WEBSITE**

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**Thesis submitted in fulfillment of the requirements for  
Bachelor of Science (Hons) Information System  
Engineering  
Faculty of Information Technology And  
Quantitative Science**

**2<sup>nd</sup> November 2006**

## **DECLARATION**

**This declaration is to certify that all of the submitted contents of this thesis are original in its stature, excluding those in which have been acknowledged specifically in the references. All the work processes involved are form my own endeavor and it has not been taken or done by unknown sources or individuals. I, Mohd Faizal Bin Mohd Nor (Identity Card Number: 830101-11-6911) hereby declare that I am responsible for the contents of this thesis as it had been submitted as part of fulfillment of BSc. (hons) in Information System Engineering.**

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**2<sup>nd</sup> November 2006**

## **ACKNOWLEDGMENT**

***“In the name of Allah, Most Gracious, Most Merciful”***

Praise to Allah: Alhamdullillah, with His bless and for my family to pray for me night and day I am able to complete this project. The project delivered in this paper could not have been accomplished without the help of many individuals.

First of all, I would like to express my gratitude toward my project supervisor, Cik Ruhaila Maskat, who has given me her most valuable advices, guidance, and supervision throughout this project. Thanks also to my project coordinator, Pn. Wan Nor Amalina Binti Wan Hariri and Puan Ariza Binti Nordin, and also Head of Program, En. Saharbudin Naim Bin Tahir Shah for their support and brilliant idea.

Special thanks to my friend, Mohd Fadhlie B. Atan, NorHafifah Bt. Jasman, Juliana Bt Adzmi who was very supportive, brilliant ideas and helped me to find the source code of this research project and housemates were very helpful in giving valuable ideas and finding references upon demand. Thank you for your moral support throughout my internship.

To my beloved family, my father and my mum and especially my sister, who are always there for me whenever I need them and million of thanks for all the supports, blessing, loves and financial support they give to me.

Finally, I am thankful to all people who names are not been mentioned for their encouragement, criticism, and support for this project. I wouldn't have done it without all of you. Thank you.

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# **CHAPTER 1**

## **INTRODUCTION**

This chapter provides the background and rationale for the research project. It also discusses about the problem background, problems statement, project objective, project scope and significant of the development for code detection of multilingual functionality in e-commerce PHP website.

### **1.0 Introduction**

Web-based Information Systems such as e-commerce website has grown rapidly nowadays. The existing of many e-commerce website helped customer to make a business transaction through online. Buying and purchasing goods become easier through an online shopping or e-commerce. User just need to click the product they want and the company will process the purchase from the customer and deliver the product right in front of the door within a period of time.

However, the growths of many e-commerce website do not accompanied by the quality of the website itself. Due to that, e-commerce website should be measure and focus on its quality especially the functionality of the website in order to meet the standard and satisfied user need.

### **1.1 Research Background**

The existing and rapid growth of many e-commerce website both has increased the acceptability of Web sites. Electronic commerce involves