

**WEB BASED ENGLISH LANGUAGE PLACEMENT TEST SYSTEM**

**(ELPTS)**

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**UNIVERSITI UTARA MALAYSIA**

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**WEB BASED ENGLISH LANGUAGE PLACEMENT TEST SYSTEM**

**(ELPTS)**

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requirements for the degree Master of Science (Information Technology)**

**University Utara Malaysia**

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## ABSTRACT

*The English language proficiency of international students admitted to study different academic programs in University of Utara Malaysia is of paramount importance. Students are expected to communicate satisfactorily (verbal and written) during the course of their studies. The presently conducted English placement test is paper-based, which is time consuming and effort spending. This study aims to develop a web-based English Language Placement Test; in order to reduce the time and efforts which are required in paper based tests. Therefore, Vaishnavi method is used to design and develop the prototype model. According to the requirements are collected through interview with both students and department staff. Moreover, the prototype model is proposed, and the system is developed. Furthermore, the user acceptance test is conducted.*

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# **CHAPTER ONE**

## **INTRODUCTION**

### **1.0 INTRODUCTION**

The present study is divided into six chapters beginning with the opening chapter that deals with a general outline of the study, followed by a background assessment of the project. This assessment discusses both aspiration and inspiration behind the project coupled with the basis of the project. Moreover, the first chapter provides an overview of the problem statement, the goals of the research and its scope and implications. The final portion of the chapter explains the organization of the rest of the chapters.

The present millennium experienced a wave of interest concerning computer technology. Computers have been used for many years to simplify our way of life. As a consequence, the Internet completely transformed today's way of life. Millions of people worldwide purchase computers just to connect to the World Wide Web (WWW). The development of the Internet is a major event in this millennium. Even back in 1992, 30% of the United States' population owned at least a single computer at home. By 1998, 30% had Internet access and over 70% owned a computer(Morris, 2011). Internet has been used by people in order to develop their awareness of what's going on in the world. It is more than likely that Internet will take over our lives' activities. It has been used to carry out activities such as: purchase groceries, pay phone and electricity bills and check bank accounts. All these activities and many more can be carried out through the Net (Morris, 2011).

The contents of  
the thesis is for  
internal user  
only

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