

Universiti Teknologi MARA

**A DEVELOPMENT OF AN INFORMATIVE WEB
BASED KIOSK FOR KAMPUNG JENJAROM,
KUALA LANGAT SELANGOR**

Noridawati Binti Zakaria

Thesis submitted in fulfillment of the requirements for
BACHELOR OF SCIENCE (HONS) BUSINESS COMPUTING
FACULTY OF INFORMATION TECHNOLOGY
AND QUANTITATIVE SCIENCE
UNIVERSITI TEKNOLOGI MARA

November 2005

APPROVAL

A DEVELOPMENT OF AN INFORMATIVE WEB BASED KIOSK

BY

NORIDAWATI BT ZAKARIA

This final report has completed under the supervision of thesis advisor and has been approved by thesis supervisor, Mr. Syamsul Hairi Yaakop. It was submitted to the Faculty of Information Technology and Quantitative Science and was accepted in partial fulfillment of the requirement for the Degree of Bachelor of Science Honors Business Computing.

Approved by :

Mr. Syamsul Hairi Yaakop

Thesis Supervisor

Date : November 21, 2005

DECLARATION

I certify that this thesis and the research to which it refers are the product of own work and that any ideas or quotation from the work of other people, published or otherwise are fully acknowledge in accordance with the standard referring practice of the discipline.

NOVEMBER 21, 2005

NORIDAWATI BINTI ZAKARIA

2002326755

ABSTRACT

The number and range of university of adapting and developing a website as their tools to provide and distribute information is growing rapidly. These websites are the tools to provide education information also called as collaboration to their students, lecturer's staffs and visitors. These websites are commonly use by various university in Malaysia as their tools. As the growing era technology, the term of virtual tour existed in the website usage. This term shows that the user can feel the environment of real world in their viewing website from anywhere also called as simulation of real world. Based on this experience using website as collaboration tools, the usage can be enhanced to presentation of information in virtual tour form through the research where user can view several area of Kampung Jenjarom at Kuala Langat Selangor in panoramic image view (360°) and can view the village information directly from this website. The analysis was carried out, a design and preliminary implementation of a prototype is developed. Experience from the trial of the system shows that the virtual village concept brought through this website is more cost effective and wonderful to develop.

TABLE OF CONTENTS

CONTENT	PAGE
SUPERVISION APPROVAL	i
DECLARATION	ii
ACKNOWLEDGMENT	iii
ABSTRACT	iv
TABLE OF CONTENTS	v
LIST OF FIGURES	ix
LIST OF ABBREVIATIONS	x
CHAPTER ONE: INTRODUCTION	
1.1 Background of the project	1
1.2 Problem Description	2
1.3 Project Question	3
1.4 Objective	3
1.5 Project Significant	4
1.6 Project Scope	4
1.7 Product Approach and Methodology	5
1.7.1 Primary Sources	5
1.7.2 Secondary Sources	5
1.8 Limitation of the project	6
1.9 Overview of the project	7
CHAPTER TWO: LITERATUER REVIEW	
2.1 Introduction	9
2.2 Information Kiosk	9
2.3 Kiosk Browser	10