# APPLICATION OF MOBILE TOURISM FOR KEDAH

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# **ABSTRACT**

Tourism sector is one of the most important economic sectors in Malaysia and it attracts large numbers of tourists around the world. Tourists face problem of helping access in some remote area in Malaysia. However, Mobile coverage in Malaysia is very help and extensive. This study proposes a mobile application for tourism to serve tourist in Kedah. This study will contribute to support this sector, so this application will provide information, pictures and videos of tourist attractions in Malaysia in state of Kedah, that help the tourists to retrieve information in places that lacks Internet. In addition, this study has use the (Vaishnavi & Kuechler) methodology to develop application. Furthermore, this application will be built on the basis of advanced search to achieve the speed and ease of use, such as coding to filter and count the words.

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# TABLE OF CONTENTS

	1. CHAPTER ONE INTRODUCTION	1
	1.1 Introduction	1
	1.1 Introduction	
	1.3 Research Objectives	
	1.4 Research Scope	
	1.5 Significant of the study	
	1.6 Conclusion.	
	1.7 Organization Project.	
2	CHAPTER TWO LITERATURE REVIEW	7
	2.1 Introduction	6
	2.2 Tourism E-commerce overview	
	2.3 Mobile technologies	8
	2.3.1 Mobile services	
	2.3.1.1 Mobile guide service	
	2.4 Mobile Tourism	
	2.4.1 Mobile challenges	14
	2.5 Related work	
	2.5.2 Mobile ticketing	
	2.5.3 Customizing Hotel Services by Mobile Application	18
	2.6 Definition of Terms.	
	2.6.1 E-commerce	
	2.6.2 Mobile application	
	2.6.3 Mobile Computing and Mobile Device	
	2.7 Overview of C# language	20
	2.8 Summary	21
3	CHAPTER THREE METHODOLOGY	22
	3.1 Introduction	22
	3.2 Awareness of Problem	
	3.3 Suggestion	
	3.4 Development	
	3.4.1 System development	
	3.4.2 Interface and data base design	
	3.5 Evaluation	
	3.6 Conclusion	
	3.7 Summary	29

4	CHAPTER FOUR SYSTEM ANALYSIS AND DESIGN30
	4.1. Turkur Arraki'arr
	4.1 Introduction
	4.2 Lists of requirements
	4.2.1 Functional Requirements
	4.2.2 Non-Functional Requirements
	4.2.3 Software Requirements
	4.3 System Analysis and Design
	4.4 Use Case diagram
	4.5 Use Case specification36
	4.5.1 Use Case specification for search by name
	4.5.2 Use Case specification for search by words38
	4.5.3 Use Case specification for view information40
	4.6 Sequence Diagram42
	4.6.1 Sequence diagram / Search by Name42
	4.6.2 Collaboration Diagram / Search by Name43
	4.6.3 Sequence diagram / Search by Words44
	4.6.4 Collaboration Diagram / Search by words
	4.6.5 Sequence diagram / View Information
	4.6.6 Collaboration Diagram / view Information
	4.7 Class diagram
	4.8 Mobile Tourism in Malaysia (MTIM) prototype design
	4.8.1 Home page
	4.8.2 Type of Search Page50
	4.8.3 Search by Place Name
	4.8.4 Result of the Search by Place Name
	4.8.5 Show the Description Page
	4.8.6 Show the Pictures Page
	4.8.7 Show the Video Page
	4.8.8 Search by Words
	•
	4.8.9 Result of the Search by words57
5	CHAPTER FIVE DISCUSSION AND FINDING58
	5.1 Introduction
	5.2 Finding
	5.2.1 Statistics analysis
	5.2.2 The highest result questions
	5.3 Summary
	3.5 Summary
6	CHAPRET SIX LIMITATIONS FUTURE WORKS67
	6.1 Introduction67
	6.5 Discussion
	6.3 Problems and Limitations
	6.4 Future works
	6.5 Conclusion
	VIII VUINIMUIVIII III III III III III III III III I

# LIST OF FIGURE

<b>Figure 2.1:</b> Shows mobile banking guide information	11
Figure 2.2: Mobile-base Application for Bus Ticketing Service	17
Figure 2.3: Customizing Hotel Services by Mobile Application	18
Figure 3.1: The General Methodology of Design Research	23
Figure 4.1: Use case diagram for the proposed system	37
Figure 4.2: Search by Name	37
Figure 4.3: Search by words	39
Figure 4.4: View information	41
Figure 4.5: Describe Search by Name Steps	
Figure 4.6: Describe Search by Name Steps	
Figure 4.7: Describe Search by Words Steps	
Figure 4.8: Describe Search by Words Steps	
Figure 4.9: Describe View information Steps	
Figure 4.10: Describe view information Steps	
Figure 4.11:Class diagram	
Figure 4.12: Home page	
Figure 4.13: Type of Search Page	
Figure 4.14: Search by Place Name	
Figure 4.15: Result of the Search by Place Name	53
Figure 4.16: Show the Description Page	54
Figure 4.17: Show the Pictures Page	55
Figure 4.18: Show the Video Page	
Figure 4.19: Search by Words	
Figure 4.20: Result of the Search by words	58

# LIST OF TABLE

Table 3.1: Interview Questions	24
Table 4.1: Functional Requirement	
Table 4.2: Non-Functional Requirement	
Table 4.3: Software Requirements	
Table 5.1: Demographics Data Summary	
Table 5.2: Descriptive Statistic for Application of tourism	
Table 5.2: Descriptive Statistics for the system aspects	
References	69
APPENDIX (A): QUESTIONNAIRE	74
APPENDIX (B): INTERVIEW QUESTIONS	
APPENDIX (C): RESULTS OF THE QUESTIONNAIRE	

# CHAPTER ONE

# INTRODUCTION

### 1.1 Introduction

The fast development in the field of information technology has made it easier for user's mobility (Andrews, et al., 2003). In addition the huge development in the area of telecommunications, and makes it easy to browse and use information through the mobile phone such as, Mobile phones and PDAs. This technology is the formation of a new industry with a focus on information technology and mobility (Abowd, 1997). Mobile technologies are growing speedily, as well as it helps to facilitate the activities of in our life. Moreover, it has played a significant role in the management of relationships between nation, whether economic or social event, or daily life (Goh, Kim, Lavanya, Kim, & Soh, 2006; Muller, Lenhart, Henrici, Hillenbrand, & Muller, 2004).

With the progress of wireless technology, mobile data exchange the information to the phone technology has become easier with the proliferation of networks of telecommunications in the world. It can also, connect to any place any time to obtain the information easily (Stuckman, 2001).

Use of information technology became a key strategy to enhance and improve benefits of competitions in all parts of the world. In addition, the information technology are very important in the development of hospitality services in order to cope with the wishes and needs of tourists (Lam and Cho, 2007; Wang and Qualls, 2007; Duffy, and Donegal, 2010).

# The contents of the thesis is for internal user only

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