

**UNIVERSITI TEKNOLOGI MARA**

**CAR RENTAL SERVICE SYSTEM WEB  
APPLICATION**

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## **DECLARATION**

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

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## **ABSTRACT**

A manual way of paper-based system is believed to have a lot of disadvantages rather than advantages which is wasting time, inefficient and costly. This factor consumes a lot of time to retrieve those documents paper when needed. The use of manual procedure also can lead to data loss as the document paper is easy to be broken or destroyed. Web-based application for Car Rental Service System aims to modify the existing manual paper-based system management to site web-based application system. The purpose of the study is to establish and maintain an efficient car reservation system where can keep the processes in an orderly manner and in an electronic management system to save time and cost. This project uses PHP programming language together with HTML and CSS and MySQL as a database to complete the process of the system. The usability testing was conducted on seven (7) respondents to evaluate the developed system with a post-task questionnaire and most of them gave positive respond. The problem and limitations of the system as well recommendations were identified for future work of research in the last chapter.

# TABLE OF CONTENTS

<b>SUPERVISOR’S APPROVAL</b>	i
<b>DECLARATION</b>	ii
<b>ACKNOWLEDGEMENT</b>	iii
<b>ABSTRACT</b>	iv
<b>TABLE OF CONTENTS</b>	v
<b>LIST OF FIGURE</b>	viii
<b>LIST OF TABLE</b>	ix
<b>CHAPTER 1: INTRODUCTION</b>	1
1.1 Background of study	1
1.2 Problem Statement	2
1.3 Objective	3
1.4 Project Scope	3
1.5 Research Significant	3
1.6 Summary	4
<b>CHAPTER 2: LITERATURE REVIEW</b>	5
2.1 Literature review	5
2.2 Car Rental	5
2.2.1 Car rental system	6
2.3 Web-based Application Development	7
2.4 Mobile Application Development	8
2.4.1 Native Application	8
2.4.2 Hybrid	9
2.4.3 Web-based Application System	10
2.5 Web-based Development Tools	11
2.6 Related Work	13
<b>CHAPTER 3: METHODOLOGY</b>	16
3.1 Introduction	16
3.2 Project Phases	17
3.2.1 Planning	17

3.2.2	Analysis	19
3.2.3	Design	20
3.2.4	Implementation	21
3.2.5	Testing and Evaluation	22
3.3	Technologies Involved	23
3.4	Summary	23
 <b>CHAPTER 4: DESIGN AND DEVELOPMENT</b>		<b>24</b>
4.1	Introduction	24
4.2	Hardware and Software Requirements	24
4.2.1	Hardware	24
4.2.2	Software	24
4.3	System Design	27
4.3.1	Design Flow of the System	27
4.3.2	Sitemap	28
4.3.3	User Interface Design	28
4.3.4	Designing the Database	29
4.3.5	Data Dictionary	30
4.3.6	Database Structure	30
4.3.7	Database Table	31
4.4	System Development	32
4.4.1	Home Interface	32
4.4.2	Car List Interface	32
4.4.3	About Us Interface	33
4.5	Summary	34
 <b>CHAPTER 5: ANALYSIS AND DISCUSSIONS</b>		<b>35</b>
5.1	Introduction	35
5.2	Usability Testing	35
5.4	Summary	37
 <b>CHAPTER 6: CONCLUSION AND RECOMMENDATIONS</b>		<b>38</b>
6.1	Introduction	38
6.2	Conclusion	38