

**UNIVERSITI TEKNOLOGI MARA**

**WEB DEVELOPMENT OF ONLINE ORDERING FOR  
ROSMINI CAKE HOUSE**

**SARA BINTI ARIMAN**

**BACHELOR OF INFORMATION TECHNOLOGY  
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## ABSTRACT

Nowadays, the use of website as a platform for business purposes are increasing as people nowadays are using technology in order to ease their daily life. While to develop a website is not just simply design it and publish it into internet, it is need a good practices that followed all the principles design guidelines. This clearly show a crucial understanding about web development best practices and it principles guidelines should be conducted carefully. The problem that exists among today existing website is, most of it just simply design it beautifully but some function are not working and some of it are not even followed the principles design guidelines which is the design are not even attractive where user normally will leave without exploring the web site. Thus, several objectives has been created to avoid such issues above. First, to identify user requirements of Web Development of Online Ordering for Rosmini Cake House. Second, to design the web of online ordering for Rosmini Cake House and the third one is, to develop the Web of Online Ordering for Rosmini Cake House. Therefore, based on the user testing on the final workable website, most of them feels comfortable while using the website as they understand how the website works in solving certain task given. The users also satisfied in using the website as it user friendly in alerting user when they enter wrong data also the choose of the suitable color for the website. Furthermore, most of them encourage other people to use the website. as for the future recommendation, this website clearly need to update its order processing into shopping cart to make it more efficient. Next, provide an online payment to increase efficiency in payment process also provide favourite cake for each category for user references. Furthermore, as for the admin perspective, the graph should displayed the information based on the cake category as it unlogical to use order ID as it might reach 100 order in the future and the graph will be crowded.

**Keywords:** website, technology, web development, best practices, beautiful design guidelines, WDLC

## TABLE OF CONTENTS

<b>CONTENT</b>	<b>PAGE</b>
<b>SUPERVISOR APPROVAL</b>	<b>ii</b>
<b>STUDENT DECLARATION</b>	<b>iii</b>
<b>ACKNOWLEDGEMENT</b>	<b>iv</b>
<b>ABSTRACT</b>	<b>v</b>
<b>TABLE OF CONTENTS</b>	<b>vi</b>
<b>LIST OF FIGURES</b>	<b>xi</b>
<b>LIST OF TABLES</b>	<b>xiii</b>
<b>CHAPTER ONE: INTRODUCTION</b>	
1.0 Chapter Overview	1
1.1 Project Background	1
1.2 Problem Statement	3
1.3 Project Objectives	6
1.4 Project Scope	7
1.5 Project Significance	7
1.6 Report Organization	8
<b>CHAPTER TWO: LITERATURE REVIEW</b>	
2.0 Chapter Overview	9
2.1 Online Ordering	9
2.1.1 Benefits of Online Platform	10
2.1.2 Online Ordering Features	10

# CHAPTER 1

## INTRODUCTION

### 1.0 Chapter Overview

This chapter cover on the project background to have an overview regarding on this project title. Next, the problem statement are identified based during the interview while same goes to other project objectives, scope and the project significance.

### 1.1 Project Background

Nowadays, the use of website as a platform for business purposes are increasing as people nowadays are using technology to ease their daily life. This project not only focus on the web development but also focus on how to ease the customer payment through online banking. This project is to develop a web for customer to view and make an online ordering and ease the owner in terms of see all booking details and can upload an updated design for the cake as user references. While, to develop a usable web that fit all the principles of beautiful web design is not an easy task as Jason(2007) clearly said that a web site should be both function and the information are well established same goes to website design that looks ugly or not quite good in terms of designing make it unfit with the brand that the client want so it will be not useful and make it not functionable.

According to Kurt, Antony, Jake, C.E. Tapie, Walt (2006) , the used of information technology nowadays has achieved far better achievement than before this and it shows big impact on the new variety of communication that we had nowadays such as the web technology itself. This show that, the most important thing in web development is, in terms of designing it is all about communication (Jason, 2007).

In addition, communication between user and website happen when user interact with the website such as, viewing the product' pictures, do online booking, and all of this requires a better understanding about the principles of