

Universiti Teknologi MARA

**Online Tailoring Ordering System
(OTOS)**

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STUDENT DECLARATION

I certify that this thesis and the project to which it refers is the product of my own work and that any idea 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

Nowadays, people more prefer to use the computer system, rather than using a manual system because computer system can make their process of managing the information is easier and faster. The tailors need the computer system because it can help them to manage the clothes ordering that they received and make the current process is more efficient also help them more proper to keeping the records. The tailors faced the problem to store the information when they receive the clothes booking from customers. The information may lose and take time to get the information back. Besides tailors, the customers also face the problem which is they need to go to the shop to make an order. In order to solve these problems, Online Tailoring Ordering System (OTOS) has been developed to the target user. The Waterfall model has been used in OTOS development to achieve the objectives. Important phase, including requirement definition and analysis, design, implementation, testing and evaluation has been followed to develop the system. This system is evaluated by three experts' user and thirties respondents that have been done by UiTM lecturers and students. Questionnaire made up from 6 different sections which are ease of use, effectiveness, interface, content, satisfaction, and customer touching application. The result shows the highest section is section B which is effectiveness evaluation with mode 5. The respondents choose factor B5 of this section with highest mean 4.47 (SD=0.571). Most of the respondents had agreed that OTOS will bring the greatest benefits for clothes ordering and management process.

TABLE OF CONTENTS

CONTENT	PAGE
SUPERVISOR APPROVAL	ii
STUDENT DECLARATION	iii
ACKNOWLEDGEMENT	iv
ABSTRACT	v
TABLE OF CONTENT	vi
LIST OF FIGURES	x
LIST OF TABLES	xii
CHAPTER 1: INTRODUCTION	
1.1 Introduction	1
1.2 Problem Statement	2
1.3 Project Objective	3
1.4 Project Scope	4
1.5 Project Significance	5
1.6 Gantt chart	5
1.7 Framework	6
1.8 Conclusion	8
CHAPTER 2: LITERATURE REVIEW	
2.1 Introduction	9
2.2 E-commerce	9
2.2.1 Benefits of E-commerce	10
2.2.2 Types of E-commerce	11
2.3 Online Tailoring Ordering System	12

2.3.1	Advantage of Online Ordering System	13
2.4	System Development Model	14
2.4.1	Waterfall Model	15
2.4.2	Prototyping Model	17
2.4.3	Spiral Model	18
2.4.4	Agile Model	20
2.4.5	V-Model	21
2.5	Similar E-Commerce website	23
2.5.1	Kinslager	23
2.5.2	Modern Tailor	24
2.5.3	Tailors Mark	25
2.5.4	Urban Tailor	26
2.5.5	Tailor Store	27
2.6	Implication of Literature Review	28
2.7	Conclusion	29

CHAPTER 3: METHODOLOGY

3.1	Introduction	30
3.2	Software Development Life cycle (SDLC)	30
3.3	Waterfall Model	32
3.4	Requirements Definition and Analysis	34
3.5	Design	37
3.5.1	Entity Relationship Diagram (ERD)	37
3.5.2	Context Diagram	39
3.5.3	User Interface Design	40
3.5.4	Site Map Design	43
3.5.5	Level 0 Diagram	45