Universiti Teknologi MARA

Staff E-Training System Using Learning Management System Emphasize on Video Education (S-Training)

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ABSTRACT

In Bajet 2016, it is stated that the government cuts the universities budget. This budget's cut affected the staff training in Universiti Teknologi Mara (UiTM). Even though the budget has been cut, the training still needs to go on. To overcome this problem, UiTM needs a system that provides training through online. Therefore, Staff E-Training System using Learning Management System Emphasize Video Education (S-Training) had been developing to overcome this problem. S-Training is an elearning system that uses video and quizzes as the main content through online system. In order to develop this system, the Waterfall Model has been use as guidance. This model has five phases which are Requirements, Design, Implementation, Testing and Documentation. Finally, S-Training had been tested and evaluated by 30 respondents. The evaluation has made based on interface, content, consistency, efficiency, user satisfaction and this system theory, Learning Management System. The result of evaluation shows that the highest mean based on user feedback is user satisfaction which is 4.40 (SD = 0.50). As a conclusion, S-Training is expected to help instructor in conducting the training and evaluating the staff performance in training.

TABLE OF CONTENTS

CON	TENTS	PAGE
SUPE	RVISOR APPROVAL	i
STUDENT DECLARATION		ii
AKNOWLEDGEMENT		iii
ABST	FRACT	iv
TABL	LE OF CONTENTS	V
LIST OF FIGURES		vi
LIST OF TABLES		vii
C	HAPTER ONE: INTRODUCTION	
1.1	Introduction	1
	Problem Statement	2 3 3
	Objective Scope	3
	Significance	4
	Gantt Chart	4
1.7 1.8	Project Framework Conclusion	6 7
1.0	Conclusion	1
C	CHAPTER TWO: LITERATURE REVIEW	
2.1	Introduction	8
2.2	Learning Management System (LMS)	10
	2.2.1 Introduction 2.2.2 Benefits of LMS	10 10
	2.2.3 Components of LMS	10
2.3	Video Education	14
	2.3.1 What is Video Education?	14
	2.3.2 Benefits of Video Education	15
2.4	2.3.3 Implementation of Video Education	16 16
2.4	System Development Model 2.4.1 Waterfall Model	17
	2.4.2 XP (Extreme Programming)	17
	2.4.3 SCRUM	18
	2.4.4 Rational Unified Process	18

	2.4.5 Dynamic System Development Method (DSDM) Overview of Waterfall Model Existing System as LMS System	18 19 20 20
	2.6.1 i-Learn UiTM 2.6.2 OpenLearning-MOOC	20
	2.6.3 Edmodo	22
	2.6.4 Differentiation between Existing System	23
2.7		24
2.8	Conclusion	25
C	HAPTER THREE: METHODOLOGY	
3.1	Introduction	26
3.1	Phase 1: Planning and Analysis	28
	Phase 2: System Design and Development	29
5.5	3.3.1 System Design	29
	a) Process Flow Diagram	29
	b) Context Diagram	31
	c) Data Flow Diagram	32
	d) Entity Relationship Diagram	35
	e) Interface	37
	3.3.2 System Development	38
	a) Requirements	38
	i. User Requirements	39
	ii.System Requirements	40 41
	b) Design	41
	c) Implementation	41
	d) Testing e) Documentation	42
3 /	Phase 3: System Testing	42
3.4	3.4.1 Expert Evaluation	44
	3.4.2 System Testing	46
3 5	Phase 4: Documentation	48
	Conclusion	48
C	CHAPTER FOUR: RESULT AND DISCUSSIONS	
4.1	Introduction	49
4.2	*	49
4.3		
Vid	leo Education	50
	4.3.1 Instructor	53
	4.3.2 Staff	55 57
1 1	4.3.3 Admnistrator	57 58
4.4	System Testing Expert Evaluation	59
	User Evaluation	62
1.0	COTA MINORIOM	