

# CONTENTS

Declaration	i
Abstract	ii
Acknowledgement	iii
Contents	iv
List of Figures	vi
List of Tables	vii

Chapter No	Chapter Title	Page No
<b>1</b>	<b>INTRODUCTION</b>	<b>1-4</b>
	1.1 Overview	1
	1.2 Problem Statement	1
	1.3 Significance and Relevance of Work	1-2
	1.4 Objectives	2
	1.5 Methodology	2-3
	1.6 Organization of the Report	3-4
<b>2</b>	<b>LITERATURE SURVEY</b>	<b>5-6</b>
<b>3</b>	<b>SYSTEM REQUIREMENTS SPECIFICATION</b>	<b>7-8</b>
	3.1 System Requirement Specification	7
	3.2 Specific Requirement	7
	3.2.1. Hardware Specification	7
	3.2.2. Software Specification	7
	3.5 Performance Requirement	7-8
<b>4</b>	<b>SYSTEM ANALYSIS</b>	<b>9-10</b>
	4.1 Existing System	9
	4.1.1 Limitations	9
	4.2 Proposed System	9-10
	4.2.1 Advantages	9-10
<b>5</b>	<b>SYSTEM DESIGN</b>	<b>11-16</b>
	5.1 Project Modules	11-12
	5.2 System Architecture	13-15
	5.3 Component Diagram	15-16
	5.4 Activity Diagram	16
<b>6</b>	<b>IMPLEMENTATION</b>	<b>17-20</b>
	6.1 Concept	17

6.2 Algorithm	17-18
6.3 Functional Modules	18-20
6.3.1 User Registration and Authentication	18
6.3.2 Quiz Management	18
6.3.3 Real-Time Feedback	18-19
6.3.4 Gamification Features	19
6.3.5 Performance Tracking	19
6.3.6 Security and Data Management	19
6.3.7 Quiz Development	19-20
<b>7</b>	<b>TESTING 21-22</b>
7.1 Methods of Testing	21
7.1.1 Unit Testing	21
7.1.2 System Testing	21
7.1.3 Functional Testing	21
7.1.4 Integration Testing	21
7.1.5 User Acceptance Testing	21
7.2 Test Cases	21-22
<b>8</b>	<b>PERFORMANCE ANALYSIS 23-24</b>
<b>9</b>	<b>CONCLUSION &amp; FUTURE ENHANCEMENT 25-26</b>
	<b>BIBLIOGRAPHY 27-28</b>
	<b>APPENDIX 29-36</b>
Appendix A: Screen Shots	29-24
Appendix B: Abbreviations	34-36