

Table of Contents

	Page No.
Abstract	i
Table of Contents	ii
List of Figures	iii
List of Tables	iv
Chapter 1 Introduction	1
1.1 Project Introduction	1
1.2 Problem Description	1
1.3 Objectives of study	1
1.4 Scope of the project	3
1.5 Advantages	3
Chapter 2 Literature Review	3
2.1 Literature Survey	4
2.2 Comparative Analysis of the Related Work	5
2.3 Summary	5
Chapter 3 Problem Formulation	5
3.1 Problem Statement	7
3.2 Objectives of the Present Study	7
3.3 Summary	7
Chapter 4 Requirements and Methodology	6
4.1 Hardware Requirements	8
4.2 Software Requirements	8
4.3 Methodology Used	8
Chapter 5 System Design	8
5.1 Architecture of the Proposed System	10
5.2 Datasets Used	10
5.3 Algorithms Used	10
5.4 User Interface Design	10
5.5 Summary	12
Chapter 6 Implementation	13
6.1 Pseudocode	13
Chapter 7 System Testing, Results and Discussion	14

7.1	System Testing	18
7.2	Result Analysis	19
7.3	Summary	19

Chapter 8	Conclusion and Scope for Future Work	39
8.1	Conclusion	40
8.2	Scope for Future work	41

References