

CONTENT

	<u>Page No.</u>
CHAPTER 1: Introduction	1
1.1 About the organization	1
1.2 Purpose	1
1.3 Project Profile	2
CHAPTER 2: Initial system study	3
2.1 Introduction	3
2.2 Drawbacks of the existing system	3
2.3 Proposed system & Scope of the system	3
2.4 System development approach	4
CHAPTER 3: Feasibility analysis	5
3.1 Feasibility study	5
3.1.1 Technical feasibility	5
3.1.2 Time feasibility	5
3.1.3 Operational feasibility	6
3.2 Conclusion	6
CHAPTER 4: Requirement analysis and specifications	7
4.1 General description	7
4.1.1 Product perspective	7
4.1.2 Product functions	7
4.2 Requirements analysis	7
4.3 Requirements specification	8
4.3.1 Functional requirements	8
4.3.2 External interface requirements	9
CHAPTER 5: System analysis	10
5.1 Introduction	10
5.2 Structured analysis	10
5.2.1 Context diagram	11
5.2.2 Data flow diagram	12
5.2.3 Data dictionary	17

CHAPTER 6: System design	19
6.1 Introduction	19
6.2 Entity relationship diagram	20
6.3 Normalization	30
6.4 Schema design	30
6.5 Database design	33
6.6 Input design	42
6.7 Output design	42
CHAPTER 7: System implementation	43
7.1 Introduction	
7.2 Hardware environment during development	
7.3 Software environment during development	
7.4 Recommended system environment	
7.5 Project Accomplishment status	
CHAPTER 8: System testing & debugging	45
CHAPTER 9: Conclusion	55
APPENDIX – A: Snapshots	
APPENDIX – B: Bibliography	