

# Project

## ACKNOWLEDGEMENT

## ACCEPTANCE

## Index

| Sr. No. | Content                             | Page No. |
|---------|-------------------------------------|----------|
| 1       | CHAPTER 1 : INTRODUCTION            |          |
|         | 1.1 Company Profile                 | 8        |
|         | 1.2 Introduction                    | 9        |
|         | 1.3 Motivation                      | 10       |
| 2       | CHAPTER 2 : SYSTEM ANALYSIS         |          |
|         | 2.1 Motivation :                    | 10       |
|         | 2.2 Problem Statement :             | 10       |
|         | 2.3 Purpose / Objective and Goals : | 10       |

|          |   |       |
|----------|---|-------|
|          | 2.4 Literature Survey :                         | 10    |
|          | 2.5 Project Scope and Limitations :             | 10    |
|          | 2.6 Existing Systems :                          | 11    |
|          | 2.7 Scope and limitations of existing systems : | 11    |
|          | 2.8 Stakeholders :                              | 11    |
| <b>3</b> | <b>CHAPTER 3 : FEASIBILITY STUDY</b>            |       |
|          | 3.1 Technical Feasibility                       | 13    |
|          | 3.2 Economical Feasibility                      | 13    |
|          | 3.3 Operational Feasibility                     | 13    |
| <b>4</b> | <b>CHAPTER 4 : SYSTEM DESIGN</b>                |       |
|          | Entity Relationship Diagram                     | 14    |
|          | Class Diagram                                   | 15    |
|          | Sequence Diagram                                | 16    |
|          | Use Case Diagram                                | 17    |
|          | Activity Diagram:                               | 18    |
|          | Component Diagram                               | 19    |
|          | Deployment Diagram                              | 20    |
| <b>5</b> | <b>CHAPTER 5 : USER INTERFACE</b>               | 21-23 |
| <b>6</b> | <b>CHAPTER 6 : DATA DICTIONARY</b>              | 24-25 |
| <b>7</b> | <b>CHAPTER 7 : FACT FINDING METHODS</b>         |       |
|          | 7.1 Interviews                                  | 26    |
|          | 7.2 Questionnaires                              | 26    |
|          | 7.3 Observation                                 | 26    |
|          | 7.4 Document Analysis                           | 26    |
|          | 7.5 Prototyping                                 | 26    |
| <b>8</b> | <b>CHAPTER 8 : TESTING</b>                      |       |

|    |                           |    |
|----|---------------------------|----|
|    | 8.1 Introduction          | 27 |
|    | 8.2 Test Cases            | 28 |
| 9  | CHAPTER 9 : CONCLUSION    | 35 |
| 10 | CHAPTER 10 : FUTURE SCOPE | 36 |

## **COMPANY PROFILE**

## **INTRODUCTION**

## **SYSTEM ANALYSIS**

## **IMPLEMENTATION DETAILS**

## **FEASIBILITY STUDY**

## **SYSTEM DESIGN**

## **DATA DICTIONARY**

## **FACT FINDING METHODS**

• .

## **TESTING**

•

## **CONCLUSION & RECOMMENDATIONS**

## **FUTURE SCOPE**

•