|  |  |
| --- | --- |
| **TABLE OF CONTENT** | |
| **TOPIC** | **PAGE NO** |
| **1.** **INTRODUCTION** | 1 |
| * 1. Literature Survey | 4 |
| 1.1.2. Existing System | 5 |
| 1.1.3. Proposed System | 7 |
| **2.** **AIM & SCOPE** | 9 |
| 2.1. Feasibility study | 11 |
| 2.1.1. Technical Feasibility | 11 |
| 2.1.2. Operational Feasibility | 12 |
| 2.1.3. Economic Feasibility | 12 |
| 2.2 System Requirements Specification | 13 |
| 2.2.1 Non Functional Requirements | 13 |
| 2.2.2 Software Requirements | 14 |
| 2.2.3 Hardware Requirements | 14 |
| **3.** **CONCEPTS & METHODS** | 15 |
| 3.1. Problem Description | 15 |
| 3.2. Proposed solution | 16 |
| 3.2.1. Algorithms Proposed | 17 |
| 3.2.2 Modules | 18 |
| 3.3. System analysis methods | 20 |
| 3.3.1. Use case Diagram | 20 |
| 3.3.2. Activity Diagram | 22 |
| 3.4. System design | 23 |
| 3.4.1. Input Design | 23 |
| 3.4.2. Output Design | 25 |
| 3.4.3. Class diagram | 26 |
| 3.4.4. Sequence Diagram | 28 |
| **4. IMPLEMENTATION** | 30 |
| 4.1. Tools used | 31 |
| 4.2. Pseudo code | 34 |
| 4.3. Component Diagram | 41 |
| 4.4. Deployment Diagram | 42 |
| **5. SCREEN SHOTS** | 43 |
| **6. TESTING** | 60 |
| 6.1. Test case-1 | 60 |
| 6.2. Test case-2 | 63 |
| 6.3. Test case-3 | 66 |
| **7. SUMMARY & CONCLUSION** | 69 |
| **8. FUTURE ENHANCEMENTS** | 70 |
| **9. BIBLIOGRAPHY** | 71 |

Note:

1. At the last of this report(after bibliography) you must bind your submitted paper and IEEE paper.
2. Your document must be at least 80 pages.
3. A DVD/2 DVDs- containing documentation, PPT work, coding, Execution steps in notepad and Required softwares must be fixed at the end of the report.
4. delete these points later