**List Of Figures**

|  |  |  |
| --- | --- | --- |
| **Figure No** | **Title** | **Page No.** |
| Figure 3.1.3 | Iterative Waterfall Model | 5 |
| Figure 3.2.3 | Work Breakdown Structure (WBS) | 6 |
| Figure 3.2.5 | Timeline Chart | 7 |
| Figure 3.3.1.1 | Risk Assessment Matrix | 11 |
| Figure 8.1 | Class Diagram | 50 |
| Figure 8.2 | Use – Case Diagram | 51 |
| Figure 8.3 | Sequence Diagram | 52 |
| Figure 8.4 | Activity Diagram | 53 |
| Figure 8.5 | Data – Flow Diagram | 54 |

**List of Tables**

|  |  |  |
| --- | --- | --- |
| **Table No** | **Title** | **Page No.** |
| Table 2.3 | Comparative analysis with existing systems | 3 |
| Table 3.2.5.1 | Time Allocation | 8 |
| Table 3.3.1.1 | Risk Identification artifacts | 10 |
| Table 4.4.1 | Minimum Hardware Requirements | 20 |
| Table 4.4.2 | Software Requirements | 21 |
| Table 7.3.1 | Process List Module Test Cases | 46 |
| Table 7.3.2 | System Performance Graphs Module Test Cases | 47 |
| Table 7.3.3 | WatchDog Security Module Test Cases | 48 |