**BOOK BANK**

**SRS DOCUMENT**

**Team Members:**

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**AIM:**

//define problem

**PROBLEM STATEMENT:**

//A small paragraph is enough

**INTRODUCTION:**

//Brief of project

**OBJECTIVE:**

//Goal of this project developmen\

**PURPOSE:**

//Reason for the development

**SCOPE:**

//Scope of the project

**MODULES:**

1. **Name of Module 1:**

//Explanation of Module

1. **Name of Module 2:**

//Explanation of the Module

**SOFTWARE REQUIREMENTS:**

1. List of the S/W requirements

**HARDWARE REQUIREMENTS:**

1. List of the H/W requirements

**FUNCTIONAL REQUIREMENTS:**

1. **Functionality 1 Name:**

//Explanation of the functionality

**NON-FUNCTIONAL REQUIREMENTS:**

1. **Non - functionality Name:**

//How the project achieved that functionality

**UML DIAGRAMS**

1. **USE CASE DIAGRAM**

//Its explanation is followed by a diagram

**Use case template**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Use Case ID:** |  | | | |
| **Use Case Name:** |  | | | |
| **End Objective:** |  | | | |
| **Created by:** |  | | **On (date):** |  |
| **User/Actor:** |  | | | |
| **Trigger:** |  | | | |
| **Basic/Normal Flows** | | | | |
| **User Actions** | **System Actions** | | | |
|  |  | | | |
|  |  |  |  |  |
|  |  |  |  |  |

|  |  |
| --- | --- |
| **Exception Flows** | |
| **User Actions** | **System Actions** |
|  |  |

1. **CLASS DIAGRAM**

//Its explanation is followed by diagram

1. **SEQUENCE DIAGRAM**

//Its explanation is followed by diagram

1. **STATECHART / ACTIVITY DIAGRAM**

//Its explanation is followed by a diagram

**TEST CASES**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case #** | **Test Name** | **Input** | **Process** | **Expected Output** | **Actual Output** | **Status** |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

**STATIC PAGES OF PROJECT**

1. **MODULE 1**
2. **MODULE 2**

**CONCLUSION**

//Small paragraph of conclusion

**REFERENCES**

//List of all websites, books, and journals referred