Project Title

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…………………………….

Date:

Supervisor: Group Members:

Co-Supervisor:

**Revision History:**

|  |  |  |
| --- | --- | --- |
| ***Revision History*** | ***Date*** | ***Comments*** |
| 1.00 |  |  |
| 2.00 |  |  |
|  |  |  |

**Document Approval:**

The following document has been accepted and approved by the following:

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# INTRODUCTION

## PURPOSE

## PRODUCT SCOPE

Table 1: Terms used in this document and their description

|  |  |
| --- | --- |
| Name | Description |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

# OVERVIEW

## THE OVERALL DESCRIPTION

## PRODUCT PERSPECTIVE

## PRODUCT FUNCTIONS

## USER CHARACTERISTICS

## CONSTRAINTS

## ASSUMPTIONS AND DEPENDENCIES

# USER REQUIREMENTS

…………………………………………………

………………………………………………

## External Interface Requirements

### User Interfaces

### Hardware Interfaces

### Software Interfaces

### Communication Interfaces

# Functional Requirements

List all the functional requirements here

## Functional Requirements with Traceability information

Each requirement will have a separate table

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Requirement ID** |  | | | | **Requirement Type** | | | |  | | | | | **Use Case #** | | | | |  |
| **Status** | ***New*** |  | ***Agreed-to*** | | | | - | ***Baselined*** | | | | - | ***Rejected*** | | | | | - |  |
| **Parent Requirement #** |  | | | | | | | | | | | | | | | | | | |
| **Description** |  | | | | | | | | | | | | | | | | | | |
| **Rationale** |  | | | | | | | | | | | | | | | | | | |
| **Source** |  | | | | | | | | **Source Document** | | | | | | - | | | | |
| **Acceptance/Fit Criteria** |  | | | | | | | | | | | | | | | | | | |
| **Dependencies** |  | | | | | | | | | | | | | | | | | | |
| **Priority** | ***Essential*** | | |  | | ***Conditional*** | | | | - | ***Optional*** | | | | | - |  | | |
| **Change History** |  | | | | | | | | | | | | | | | | | | |

# Nonfunctional Requirements & Software System Attributes

## Performance Requirements

# USE CASES: (Diagrams)

# UML Diagrams