

# Design Document

**Project Name** 

[Type the document title]

[Type the document subtitle]



# **Revision History**

Author	Date	Version	Notes



## **Table of Contents**



## 1. Document Purpose

Define the modules and functionality this document addresses.

## 2. Requirements addressed

#	Requirement	Notes

#### 3. Module

Identify and describe the program modules that need to be built in detail so that a developer can easily understand.

#### 3.1 Diagrams

Copy diagrams from architecture or other design documents to validate the specifications that the software will be built to address.

## 4. Detailed design

#### 4.1 Sub-module name

## 4.1.1 Functions to be developed

#### 5. Unit Tests

Identify unit tests that need to be performed to validate the functionality of the built functionality.

## 6. Tools and languages used

List all software that will be used to develop and needed to operate the developed code.

#### 7. References

List all documents that were used in defining the design documented in this document.