**Project Name Design Document**

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# Introduction

## Definitions, Acronyms & Abbreviations

This section lists all the definitions, acronyms and abbreviations in this document.

|  |  |
| --- | --- |
| Abbreviation | Interpretation |
|  |  |

## Reference Materials

This section lists all the reference material relevant for this design.

|  |  |  |
| --- | --- | --- |
| Item | Name (Linked) | Revision |
|  |  |  |

## Overview \ Background

This chapter describe the high level description of the project and the problem it should solve.

## Requirements

This chapter lists in details the requirements that the design shall address

# High Level Design

This chapter describes the design of the project in high level, including:

## Block Diagram

visual representation of the system.

## High Level Flows

Description of main flows in high level

## Assumptions

Assumptions that the design considers

## Limitations of the suggested design.

Limitations of the suggested design

# Detailed Design

This chapter describes the design of the project in details, including:

## Detailed Description of flows.

## Flowcharts (when needed).

## Data structures.

## Public API’s signatures.

# Testing

This chapter describes how it’s planned to test this project.

# Open Issues