<PROJECT NAME>

HIGH LEVEL DESIGN DOCUMENT

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| **Name** |  |  |  |
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**1.0 Introduction**

**1.0.1. Purpose of this document**

The purpose of this document is to capture the scope, assumptions, dependencies, risks and database design of this project.

**1.0.2 Project Overview**

Detailed description about the project

**2.0 Solution Summary**

**2.1 Scope**

An agreement of the work to be performed. Includes timeline, milestones, and reports.

**2.2 Assumptions**

Please mention the assumptions such as availability of particular Operating System, Database, Hardware and Software resources etc

**2.3 Dependencies**

* Finish to Start - Second activity depends on first activity once got over. Start to Start - first and second activity can starts together. Finish to Finish - After completing first activity; second activity could be finish but it may start somewhere else.
* Internal Dependencies, External Dependencies, Mandatory Dependencies- hard logics, Discretionary Dependencies - soft logics

**2.4 Risks**

Quality, Scope, Time, Cost, process- WWWH (Who, what, when, How), Tools, Activities

**3.0 Schematic Diagram**

Schematic diagram represents graphic symbols rather than realistic pictures. It gives an overview of overall system. <**Optional**>.

**4.0 System Design**

**4.1 Architectural Design**

Application architecture,benefits.

**4.2 User Interface Design**

Screen layouts, screen navigation

**4.3 System Interface Design**

Connection to external interfaces such as asynchronous messaging, API calls etc

**5.0 Database Design**

**5.1 Data Model**

Schema diagram

**5.2 Tables Structure**

Table name, column name, datatype, size

**6.0 Appendices**

**6.1 Glossary**

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| **Acronyms** | **Definitions** |
|  |  |

**7.0 Terms & Conditions**

<Organization can apply terms and conditions to the employee’s>

**8.0 Change Log**

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| --- | --- | --- | --- |
| **Version Number** | **Changes Made** | | |
| **Changed By** | **Effective Date** | **Changes Effected** |
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