**Low Level Design - <Project Name>**

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# Revision History

|  |  |  |
| --- | --- | --- |
| Revision Number | Change By | Changes Incorporated |
| PA1 |  | Initial Draft |
|  |  |  |
|  |  |  |
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# Approval

|  |  |  |
| --- | --- | --- |
| Approved By | Designation | Approval Type |
|  |  | Provisional/Final |
|  |  |  |
|  |  |  |
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# Target Audience/Distribution List

|  |  |
| --- | --- |
| Name | Designation |
|  |  |
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# Reference Documents

|  |  |
| --- | --- |
| Document Name | Location  Physical Location/Website |
| HLD-<Project Name> |  |
|  |  |
|  |  |
|  |  |
|  |  |

# Introduction

The Low Level Design element is presented here to design every element during development of the web-based project, <project-name>, along with the detail understanding of the data flow and to help programmer so that development activity would be completed in time.

# Use Cases

## Description

## Process Flow Diagram

## ER mapping

## Class Diagram

# Design

## Forms

This section contains the information on every form (web) elements along with the constraints and format.

## Database

This section contains the detail information of database tables/columns, views, functions, procedures (if used) along with constraints and cardinality.

## Middle Tier

This section contains the Java class and Java package information in detail.

# Data Unit Mapping

This section contains the relation between every forms elements with every database table-column and rules, if any, exists.

# Acronyms and Abbreviations