Low Level Design

ReactJs Calculator

|  |  |
| --- | --- |
| Written By | Abhishek Shinde |
| Document Version | 0.3 |
| Last Revised Date | 20-08-2023 |

**Document Control**

### Change Record:

|  |  |  |  |
| --- | --- | --- | --- |
| **Version** | **Date** | **Author** | **Comments** |
| 0.1 | Date | Abhishek | Introduction & Architecture defined |
| 0.2 | Date | Abhishek | Architecture |

### Reviews:

|  |  |  |  |
| --- | --- | --- | --- |
| **Version** | **Date** | **Reviewer** | **Comments** |
| 0.2 | Date | Date | Document Content , Version Control and Unit Test Cases to be added |

### Approval Status:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Version** | **Review Date** | **Reviewed By** | **Approved By** | **Comments** |
|  |  |  |  |  |

Contents

1. [Introduction 1](#_bookmark0)
   1. [What is Low-Level design document? 1](#_bookmark1)
   2. [Scope 1](#_bookmark2)
2. [Architecture 2](#_bookmark3)

# Introduction

## What is Low-Level design document?

The goal of LLD or a low-level design document (LLDD) is to give the internal logical design of the actual program code for Food Recommendation System. LLD describes the class diagrams with the methods and relations between classes and program specs. It describes the modules so that the programmer can directly code the program from the document.

## Scope

Low-level design (LLD) is a component-level design process that follows a step-by-

step [refinement](https://en.wikipedia.org/wiki/Refinement_(computing)) process. This process can be used for designing data structures, required software architecture, source code and ultimately, performance algorithms. Overall, the data organization may be defined during requirement analysis and then refined during data design work

# Architecture

-