

Low Level Design

Banking Application

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Contents

Document Control.....	2
1.Introduction.....	4
1.1. What is Low-Level design document?	4
1.2. Scope.....	4
2. Architecture.....	5
3. Architecture Description.....	6
3.1. Data Description.....	6
3.2. Data from User.....	6
3.3. Data Validation.....	6
4. Unit Test Cases	7

1. Introduction

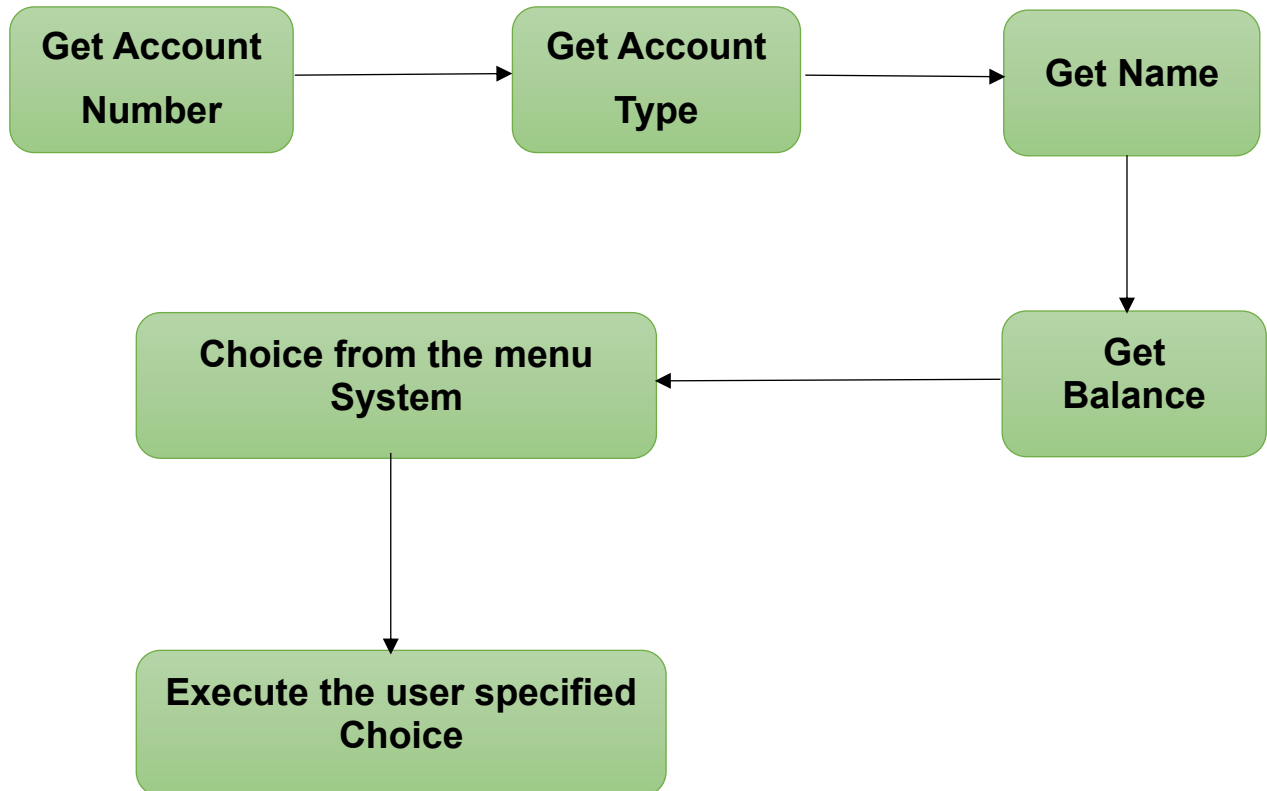
1.1. What is Low-Level design document?

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.

1.2. Scope

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

2. Architecture



3. Architecture Description

3.1. Data Description

It's dataset involves information related to Account number, Account type, Account holder name ,Sum of amount in the account.

3.2. Data from User

Here we will collect physiological data from user such as Account number, Account type, Account holder name, Sum of amount in the account.

3.3 Data Validation

Here Data Validation will be done, given by the user.

4. Unit Test Cases

Test Case Description	Pre-requisite	Expected Result
Verify whether the application is accessible to the user	Application should be defined	Application should be accessible to the user
Verify whether user is able to see input fields	<ol style="list-style-type: none"> 1. Application should be accessible 2. Input fields well defined 	User should be able to see input fields
Verify whether user has options to choose from menu-driven choice	Application should be accessible	User should be able to choose from menu-driven choice
Verify whether correct function executed for user's choice	<ol style="list-style-type: none"> 1. Application should be accessible 2. User has selected the option 	Correct function is executed for user's choice