Primus Bank

System Test Plan

**1.0 Project Overview**

PRIMUS Bank is a web based Banking Software, offers personal, corporate and International Banking Services. This Project comprises of 3 major modules such as 1.Admin, 2.Banker and 3.Customer Module. Customer Module is further divided into 1.Personal Banking Module, 2.Corporate Banking Module, 3.NRI banking Module.

Admin Module provided various features which are useful for administrator to define and manage master entities such as Branches, Roles, Employees and Users etc.

Banker Module provided various services which are useful for bank employees to manage day to day activities like New Customer Registrations, Change of Address, Cancellation of Accounts, Deposits and withdrawals etc.

Customer Module Provided various online banking services such as Accounts Summary, Statement of Accounts, Funds Transfer, Bill pay and Requesting Cheque Book etc.

**2.0 References**

* Primus Bank Project Overview
* Primus Bank Functional Requirement Specifications

**3.0 Scope**

In Scope

* Admin Module
* Banker Module
* Personal Banking Module

Out Scope

* Corporate Banking Module
* NRI Banking Module

**4.0 Test Strategy**

**4.1 Testing Types**

* Exploratory Testing
* Functional System Test

**4.2 Entry Criteria** (When to start testing)

1. 100% Unit Testing and Integration Testing Should be Successful
2. All Customer Requirements should be baseline.
3. All Testcases should be Reviewed and Baselined.

**4.3 Exit Criteria** (When to stop testing)

1. When all Test cases executed successfully and passed.
2. When all P0 and P1 defects are resolved and closed.

**4.4 Test Execution**

* Explore the System which is already being developed.
* Perform the functional testing on developed system.

**4.5 Defect Tracking**

**4.5.1 Priority and Severity guidelines**

Severity Guidelines

The Severity indicates the impact of the bug. Severity is decided by QA Manager or and individual or a group appointed by him/her.

Severity Classification

Very High

High

Medium

Low

Priority Classification

Very High/P0

High/P1

Medium/P2

Low/p3

**5.0 Test Environment**

* Operating System = Windows 10
* Web Browser = Chrome Browser
* Database = Checking at Application Level
* Application = Primus Bank

**5.1 Test Data Requirements**

Test data needed to test the primus bank product will be identified and created by QA Team. QA Team is responsible for creating test data in the system. Test data created by QA Team will be sufficient to execute all the Test case scenarios.

**6.0 Test Deliverables**

* Test Plan
* Test scenarios
* Test Cases
* Defect reports
* Test summary reports