**TEST PLAN**

**Product name:**

**PARABANK**

**Overview:**

ParaBank is dummy Bank Web Application for Software Testing, we are going to test few functionalities of Parabank URL (https://parabank.parasoft.com/)

**Scope:**

Following features are going to test in Parabank web Application

Includes:

Register  
Login  
Logout  
Account Overview

Transfers Fund

Bill Pay

Find Transaction  
Request loan

**Environment:**

Window 10 Chrome, firefox and edge

Android os chrome  
iphone OS safari  
  
  
**Test Strategy**

We need to perform functional testing of all functionalities mentioned above scope section

As part of functional testing, we need to follow below approach for testing

Step#1 creation of test scenarios and test cases for the different features in scope

- • We will apply several Test Designing techniques while creating Test Cases

Equivalence Class Partition

Boundary Value Analysis

Decision Table Testing

State Transition Testing

Use Case Testing

• We also use our expertise in creating Test Cases by applying the below:

Error Guessing

Exploratory Testing

• We priorities the Test Cases

Step#2 – Our Testing process, when we get an Application for Testing:

Smoke Testing and Sanity Testing

Regression Testing and Retesting

Usability Testing, Functionality & UI Testing

We repeat Test Cycles until we get the quality product.

Step#3-- Context Driven Testing

Exploratory Testing

Shift Left Testing

Defect Reporting Procedure:

Defects will be documented in a excel.

Test scenarios and Test cases will be documented in an excel document.