**Test Plan Document for Internet Banking System**

**1) Test Plan ID: IBS\_ST\_TP\_001**

**2) Introduction:**

It is System Test Plan for Interment Banking System, internet web application, provides access to Account holders and guest users from any ware in the world. It has two interfaces one is Admin interface another is User interface. Admin can be accesses by Bank authorized users, user interface can be accessed by Bank account holders and guest users.

The propose of the system (Application)  is to provide bank information and services online (through Internet), Bank account holders can get Banking services from any ware, without visiting the Bank branches.

**3) Test Items:**

Admin Interface:

Master Data

User Management

Reports  
etc…

User Interface

Information

Personal Banking

Corporate Banking

Business

Etc…

**4) References:**

Requirements

Project Plan

Test Strategy

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Use cases (If available)

High Level Design doc

Low Level design docs

Process guide line doc

Prototypes

**5) Features to be Tested:**

1. a) Admin Interface:  
   i) Master Data  
   1) Add new branch, Edit Branch /Delete Branch  
   2) Add new ATM  
   3) Add new loan type  
   4) Add new account type  
   5) Add new deposit type  
   ….  
   ii) User Management  
   1) Create new user  
   2) Edit user  
   3) Delete user  
   etc…..  
   iii) Reports  
   1) Branch wise report  
   2) User wise report  
   3) Day, month, yearly reports  
   4) Service wise report (only loans, only new account. fixed deposits)b) User Interface:  
   i) Information  
   1) Branch locators  
   2) ATM locators  
   3) Loans information  
   4) Bank history  
   5) Bank financial details  
   6) Fixed deposits information  
   7) Calculators  
   etc…  
   ii) Personal Banking  
   1) Login  
   2) Balance enquiry  
   3) Bill payment (utilities, subscriptions)  
   4) Fund transfer (transfer to same bank, others banks)  
   5) Statement generation (mini stmt, detailed report)  
   etc…  
   iii) Corporate Banking  
   1) Add user, Edit user, Delete user  
   2) Balance enquiry  
   3) Money transfer  
   4) Payroll  
   5) Reports  
   etc..

**6) Features not to be tested:**

NA

**7) Entry Criteria:**

1. **a) Test Design**

Team formation, Responsibilities, Schedule,  
Requirements, Test Case Template etc…

Training on Domain, on Automation tools

1. **b) Test Execution:**

Readiness of Test Lab  
Readiness of AUT  
Requirements  
Test Case docs  
Test Data  
Defect Report Template  
Etc…

**8) Exit Criteria:**

All possible test cases executed

Maximum defects fixed, Final Regression performed successfully

Confidence on Test process

Time Limitations

Budget Limitations

**9) Suspension Criteria:**

Show-Stopper bug found

Supplier issues

Vast changes in requirements

If resolving defects are more

**10) Risks & Mitigations**

Team members issues

Vendor issues

Time

Budget

**11) Test Environment / Lab**

Application Type: Web Application, Internet and Public

Server side:

Windows 2003 Server

UNIX server

Ms Exchange server

a) Web server, b) EDP, 3) Data storage

Bugzilla Tool

VSS

MS Office

QTP Tool etc….

Browser IE 7.0

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Client side:

Windows XP + SP2

VSS

MS Office

QTP

Etc…  
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AUT Environment

.NET (C#, VC++, ADO)

IIS -web server

COM+ -App server

SQL Server 2005 for Database server

**12) Test Deliverables**

Test Plan,

Review Reports,

RTM

Test Scenario docs

Test Case docs

Test data

Opened, Closed Defect Reports

Test Summary Report