TEST PLAN - (DollorBank)

Objectives

The main goal of this test plan is to check whether the **Dollar Bank website** works properly for normal users.

We will test important features like **login, account creation, online banking (fund transfer, bill payment), and support chat**.

Our aim is to make sure the website is **easy to use, secure, and works well on desktop and mobile**.

Scope

In-Scope:

- Login and Logout functions

- Create New Account (Open an Account)

- Online Banking (fund transfer, bill payment, account dashboard)

- Personal Banking and Small Business Banking pages

- Chat Online and Schedule Appointment options

- Check the website on different browsers (Chrome, Firefox, Edge, Safari) and devices (desktop, laptop, mobile)

Out of Scope:

- Actual bank backend database (we will only test website side)

- Third-party systems like external payment gateways

Test Environment

→ **Browsers:** Chrome, Firefox, Edge, Safari

→ **Devices:** Desktop, Laptop, Android Mobile (Chrome), iPhone (Safari)

→ **Network:** Wi-Fi connection

Defect Reporting Procedure

→ Defects will be noted in Excel sheet.

→ Each defect will have: ID, Title, Steps to Reproduce, Expected Result, Actual Result, Severity.

→ Severity:

◆ Critical – Website not working / Login failed

◆ High – Important function broken (fund transfer, open account)

◆ Medium – UI issues but not blocking

◆ Low – Cosmetic issues (spelling mistakes, alignment)

Test Strategy

● Smoke Testing – Check basic pages load and login works.

● Functional Testing – Check all buttons, forms, and links.

● Regression Testing – After fixing bugs, test again.

● UI/Usability Testing – Check look and feel of website.

● Security Testing – Try invalid inputs, session timeouts.

● Compatibility Testing – Run website on different browsers and devices.

Test Schedule

Task	Duration
Test plan creation	2 days
Write Test Cases	3 days
Execute Test Cases	5 days
Bug Free Retesting	2 days
Final Report	1 days

Deliverables

- Test Plan Document

- Test Case Document (Excel)

- Bug Report (Excel)

- Final Test Summary Report

Entry and Exit Criteria

Entry Criteria:

- Website build is ready

- Test cases prepared

Exit Criteria:

- All major test cases executed

- No critical/high bugs remain

Tools

- Excel – Test cases and bug report

- Browser Developer Tools – Debugging

- Snipping Tool – Screenshots
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Risks and Mitigation

- **Risk:** Build not available on time → **Mitigation:** Start with documentation first

- **Risk:** Limited time → **Mitigation:** Focus on important features first

- **Risk:** Website data may be real → **Mitigation:** Use test/demo accounts

Approvals

- Test Plan, Test Cases, and Test Report will be **approved by the Project Guide / Faculty** only once after execution.

- No multiple sign-offs are required because only one build will be tested.