Online Banking Web Application

1. Project Information

- project Name: Manual Testing of Online Banking Web Application

- Tester: Bashira

- Objective: To test core banking functionalities like Login, Funds Transfer, Balance Check, Transaction History, and Logout.

- Scope: Functional testing of banking modules only.

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2. Modules to be Tested

1. Login / Logout

   - Valid login

   - Invalid login

   - Session timeout

2. Account Overview

   - Check balance

   - View profile details

3. Funds Transfer

   - Same bank transfer

   - Other bank transfer

   - Invalid account handling

4. Transaction History

   - View transaction list

   - Verify debit/credit entries

5. Logout

   - Session termination after logout

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3. Test Objectives

- Verify user login and logout functionality

- Validate funds transfer success and failure scenarios

- Check account balance accuracy

- Validate transaction history details

- Ensure proper session management

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4. Test Approach

- Testing Type: Manual Testing

- Test Design Technique: Requirement-based, Positive & Negative Testing

- Test Data: Valid/invalid usernames, account numbers, transfer amounts

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5. Test Deliverables

1. Test Plan Document

2. Test Scenarios

3. Test Cases (Excel)

4. Bug Report (Excel/JIRA)

5. Test Summary Report

- Pro

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6. Test Environment

- Application URL: Demo Banking Web App / Local HTML demo site
- Browser: Chrome / Edge / Firefox (latest versions)

7. Entry & Exit Criteria

- Entry Criteria:

    - Application is accessible
    - Test cases are ready

- Exit Criteria:

    - All planned test cases executed
    - Critical defects reported

8. Roles & Responsibilities

- Tester (Bashira): Write & execute test cases, log defects, prepare summary report
- Reviewer / Mentor: Review test cases, verify bug reports

9. Schedule

Task	Start Date	End Date
Test Planning	06-sep-2025	06-sep-2025

Test Case Design	06-Sep-2025	07-sep-2025
Test Execution	08-sep-2025	09-sep-2025
Bug Reporting	08-sep-2025	09-sep-2025
Summary Report	10-sep-2025	10-sep-2025

10. Risks & Assumptions

- Application downtime may delay testing
- Demo app may not behave exactly like real banking app
- Test data is limited

11. Conclusion

This Test Plan ensures structured and systematic testing of Online Banking Web Application, focusing on major functionalities like Login, Funds Transfer, Account Overview, and Transaction History to identify defects and ensure quality.