Test Plan – ParaBank

**1. Test Plan Identifier**

TP-PBANK-V1.0

**2. Introduction**

This test plan outlines the manual testing strategy for ParaBank, a demo banking web application. The goal is to validate core banking features such as login, registration, fund transfers, and account overview.

**3. Test Items**

* Customer Registration.
* Login/Logout.
* Account Overview.
* Fund Transfer.
* Open New Account
* Update Contact Info

**4. Features to be Tested**

* Login, Registration
* Fund Transfer
* Account Summary
* Open New Account
* Update Info

**5. Features Not to be Tested**

* Backend services
* Database operations
* API endpoints
* Performance testing

**6. Approach**

Manual black-box testing will be used with both positive and negative test cases executed in Google Chrome on Windows OS.

**7. Item Pass/Fail Criteria**

Test case passes if the actual result matches the expected result. It fails if there is any deviation without proper justification.

**8. Suspension Criteria and Resumption Requirements**

Testing will be suspended if the application is down. Resumption will happen once the site becomes operational again.

**9. Test Deliverables**

Test Plan, Test Cases, Bug Report, Traceability Matrix, Test Summary Report, Screenshots

**10. Testing Tasks**

Test case creation, execution, bug logging, and reporting.

**11. Environmental Needs**

Chrome browser, Windows 10/11 OS, Stable internet connection, ParaBank live site access

**12. Responsibilities**

Tester: Prashant Yadav- Responsible for test case execution and reporting.

**13. Schedule**

Day 1: Planning and case writing, Day 2: Execution, Day 3: Bug logging and reporting

**14. Risks and Contingencies**

Site may be down intermittently. No access to backend to validate data directly.

**15. Approvals**

Tester: Prashant Yadav