

# **Para bank Website Testing Plan**

- **Project Name:** ParaBank Website
- **Objective:** To verify that the core banking functionalities (Account Services, Fund Transfers, and Customer Management) of the ParaBank website are functional, secure, and usable across defined environments, meeting acceptance criteria before release or sign-off.
- **Scope:**
  - **In Scope:**
    - **User Management:** Register, Login, Logout, Update Contact Info, Request Loan, Customer Care Look Up (Forgot Password/Username).
    - **Account Services:** Open New Account, Accounts Overview, View Account Activity, Fund Transfer, Bill Pay, Find Transactions.
    - **Usability:** Navigation flow, content clarity, and basic form validation.
  - **Out of Scope:**
    - Performance Testing (Load/Stress)
    - Database layer testing (focus is on the UI/System layer)
    - Security Penetration Testing (beyond basic checks like login failure)
    - Non-core informational pages (Services, Products, Locations)
- **Test Types:** Functional Testing – Usability Testing
- **Test Environments:**
  - **Operating Systems :** Windows 11
  - **Browsers:** Chrome
- **Testing Methodologies:** Manual Testing – Automated Testing

- **References:**

- Website URL: [Parabank Website](#)
- Test Case Design File: [Test Cases Design](#)
- Bug Report File: [Bug Report File](#)

- **Schedule:**

Phase	Deadline	Activities
Test Case Design	24 Oct 2025	Writing detailed test cases for assigned modules
Test Cases Execution + Bug Report	29 Oct 2025	Executing test cases and logging defects
Test Cases Review + Techniques File	31 Oct 2025	Peer review and refinement of test cases and reports

- **Entry Criteria:**

- The test environment is stable, accessible via the provided URL, and validated by a Smoke Test (Login/Registration test passes).
- All high-priority test cases (e.g., Login, Fund Transfer) are reviewed, approved, and ready for execution.
- Required test data (valid user accounts, etc.) is provisioned.

- **Exit Criteria:**

- 95% of all planned high-priority test cases must pass.
- All reported Medium-Severity defects are documented, reviewed, and deferred or fixed.
- The final Test Summary Report is completed and approved by the QA Lead.

- **Roles and Responsibilities:**

Module No.	Module / Scope Area	Tester
1	Outer Pages UI (Home, About Us, News, Contact)	Abdelrahman
2	Authentication (Login, Logout, Registration, Forgot login info)	Mostafa
3	Account Management (Accounts Overview, Transfer Funds)	Mazen
4	Payments & Transactions (Bill Pay, Find Transactions)	Ismail
5	Profile & Loans (Update Contact Info, Request Loan)	Adham

- **Test Closure:**