## **Test Plan for Banking Project ║**

## **(Banking Project, 3023-08-17, Prepared by Sara Hacheche)**

## 

## **1. Introduction**

## - Project Overview: Brief description of the banking project and its objectives.

## - Roles and Responsibilities: Define roles of stakeholders involved in testing.

## - Testing Scope: Specify features/modules included in this testing phase.

## 

## **2. Test Strategy**

## - Testing Approach: Outline general approach (functional, integration, regression, etc.).

## - Test Data: Explain test data creation, management, and usage.

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## **3. Test Scenarios**

## - List detailed test scenarios for each module, feature, or functionality.

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## **3.1 Front End Details**

## 1/ New Customer: Test scenarios for the manager role.

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## 2/ New Account: Test scenarios for the manager role.

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## 3/ Delete Account: Test scenarios for the manager role.

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## 4/ Edit Account: Test scenarios for the manager role.

## 

## 5/ Edit Customer: Test scenarios for the manager **role.**

## 

## **3.2 Technical Requirements**

## **-** Validate technical requirements outlined in the document for various fields.

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## **4. Test Data Preparation**

## - Prepare valid and invalid test data for identified test scenarios.

## - Set up necessary accounts, customers, and transactions in test environment.

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## **5. Test Environment**

## - Describe hardware, software, browsers, and technical aspects of testing environment.

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## **6. Test Execution**

## - Execute test scenarios based on testing approach.

## - Document test results, pass/fail status, actual results, deviations.

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## **7. Defect Reporting**

## - Record defects, issues, discrepancies found during testing.

## - Document steps to reproduce issues, attach screenshots if needed.

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## **8. Exit Criteria**

## - Specify conditions for ending testing phase.

## - e.g., All critical defects fixed, high-priority issues addressed, test coverage met.

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## **9. Deliverables**

## - List items to be delivered at end of testing phase.

## - e.g., Test scripts, test results, defect reports, test summary report.

## 

## **10. Test Summary and Reporting**

## - Summarize overall testing results.

## - Provide detailed report including:

## - Overview of testing performed.

## - Test execution summary (passed, failed, not executed).

## - Defect summary with severity, priority.

## - Any observations, recommendations, or lessons learned**.**

## 

## **11. Conclusion**

## - Recap achievements, challenges, insights gained from testing process.

## - Highlight pending items, areas for improvement in next