## ****1. Test Plan****

**Project Name:** Online Banking Web Application  
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### ****Introduction****

This Test Plan outlines the strategy and scope of testing activities for the Online Banking Web Application. The main objective is to ensure secure, accurate, and reliable functionality across all banking modules.

### ****Objectives****

* Validate core banking functions (Login, Fund Transfer, Account Management)
* Ensure data security, input validation, and UI consistency

### ****Scope of Testing****

**In Scope:**

* User Login
* View Account Details
* Fund Transfer
* Transaction History
* Input Validations

**Out of Scope:**

* Load and Performance Testing
* Penetration Testing

### ****Test Strategy****

* Manual functional testing
* Positive, negative, and boundary testing scenarios

### ****Test Deliverables****

* Test Plan
* Test Cases
* Bug Report
* Test Summary Report
* Screenshots
* API Testing Report (Postman)

### ****Entry & Exit Criteria****

**Entry:**

* Development is complete
* Testing environment is ready

**Exit:**

* All critical test cases executed
* Major bugs resolved

### ****Risks****

* Test environment downtime  
  **Mitigation:** Maintain a backup local setup

### ****Tools Used****

* MS Word & Excel
* Postman
* Chrome, Firefox, Edge