FINTRACKER WEBSITE TEST PLAN

1. Introduction

This document outlines the testing strategy, objectives, scope, and responsibilities for testing the Fintracker web application. The primary goal is to ensure functionality, usability, and reliability across key workflows such as user registration, login, navigation, and dashboard interactions.

2. Objective

To validate the Fintracker website through exploratory and functional testing, focusing on user experience, responsiveness, and system stability in the absence of formal business documentation.

3. Scope

- Functional testing of core modules (Signup, Login, Dashboard, Navigation).

- Exploratory testing to uncover usability and UI issues.

- Cross-browser and responsive testing on desktop and mobile devices.

- Basic performance and validation checks for inputs and edge cases.

4. Out of Scope

- Load and stress testing beyond basic response checks.

- Integration with third-party APIs not available in the demo.

- Backend database performance optimization.

5. Test Approach

Testing will be primarily experience-based, using exploratory and ad-hoc techniques supported by checklists. Each core feature will be validated for correctness, data validation, and error handling. Exploratory sessions will be documented for tracking test coverage.

6. Test Types

- Functional Testing

- Exploratory Testing

- UI/UX Testing

- Boundary and Data Validation

- Responsiveness Testing

- Basic Performance Testing

7. Test Environment

Environment	Details
Application URL	https://fintracker.io

Browsers	Chrome, Firefox, Edge, Safari
Devices	Desktop, Tablet, Mobile
OS	Windows, macOS, Android, iOS

8. Roles and Responsibilities

Role	Responsibility
QA Tester	Execute all test cases, perform exploratory testing, and log defects.
Project Manager	Review test reports and prioritize bug fixes.
Developer	Fix identified defects and verify fixes.
Product Owner	Approve release readiness based on QA sign-off.

9. Deliverables

- Test Plan Document (this document)

- Test Cases / Checklist

- Defect Report with Screenshots

- Exploratory Session Notes

- Final Test Summary Report

10. Risk and Mitigation

Risk	Mitigation
No formal business documentation	Apply exploratory testing and domain experience.
Limited time for regression	Use prioritized checklist for core functionality.
UI inconsistencies across browsers	Perform responsive and cross-browser testing early.

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