

Test Plan for Proxify Website Manual Testing

1. Introduction

Purpose: To define the scope, approach, resources, and schedule for manual testing of the Proxify website.

Scope: Describe the modules, features, or components that will be tested, focusing on the login functionality and related user interactions.

2. Objectives

Quality Assurance: Ensure the website meets the specified requirements and quality standards.

Defect Detection: Identify and report defects early in the development cycle.

User Experience: Validate that the website is user-friendly and meets user expectations.

3. Scope

In-Scope: Login functionality, user authentication, password recovery, user dashboard, and related user interactions.

Out-of-Scope: Third-party integrations, performance testing

4. Test Approach

Manual Testing: Functional testing, usability testing

Test Levels: System testing

Test Techniques: Black-box testing, exploratory testing.

5. Test Environment

Hardware: Standard desktop computers and laptops.

Software: Windows 10, macOS, iOS, and various web browsers (Chrome, Firefox, Safari, Edge).

6. Test Data

Data Requirements: User credentials, test accounts, and sample data for user interactions.

Data Preparation: Test data will be generated using data generation tools and manual entry.

7. Test Cases

Test Case Design: Test cases will be designed based on requirements and use cases.

Login Functionality: Valid and invalid login attempts, password recovery, account lockout.

User Dashboard: Navigation, data display, and user interactions.

Test Case Management: Test cases will be documented in TestRail and reviewed by the testing team.

8. Test Execution

Test Procedure: Tests will be executed according to the test plan schedule.

9. Test Schedule

Timeline: Testing will begin on [06.03.2025] and end on [06.03.2025].

Milestones: Key milestones include test case design completion, test execution start, and test completion.

10. Resources

Team: Test Lead(Pooja Mam), Test Engineers(Punit Kumar), Business Analysts(AASTHA TIWARI).

Training: The testing team will receive training on the Proxify website and testing tools.

11. Risk Management

Risks: Potential risks include data inconsistencies, system downtime, and user authentication issues.

Mitigation: Regular data backups, contingency plans for system downtime, and thorough testing of authentication mechanisms.

12. Defect Management

Defect Reporting: Defects will be reported in JIRA.

Defect Triage: Defects will be prioritized based on severity and impact.

13. Test Completion

Criteria: Testing will be considered complete when all test cases have been executed and all critical defects have been resolved.

Reporting: A test summary report and defect report will be generated.

14. Appendices

Glossary: Definitions of key terms used in the test plan.

References: List of references and documents used in the test plan.