Test Plan

Project Name - Proxify

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Reviewed By - Self - Reviewed

Approved By - Proxify

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Introduction

This test plan outlines the **testing approach, scope, objectives, test scenarios, test cases, and defect management** for the **Referrals Page** of the Proxify application. The primary focus is to **validate UI, functionality, navigation, and error handling** to ensure the referral feature works as expected.

Scope

In-Scope

Testing of the **Referrals Page**, including:

- **UI Elements** (Referral balances, Referral link, Copy button, Claim button, etc.)

- **Functional Testing** (Referral earnings updates, referral tracking, rewards claim process)
- **Navigation Testing** (Sidebar, Admin Switch, Buttons)
- **Error Handling** (Invalid actions, disabled buttons, error messages)
- **Performance Testing** (Referral earnings update delay, copy link response time)
- **Mobile Compatibility** (Referral link copy on different devices)

Out-of-Scope

- Security testing of referral system
- Load testing for concurrent referral claims

Test Objectives

- Ensure the **referral balances display correctly** and update after transactions.
- Verify the **Copy Link functionality works** across different devices and browsers.
- Validate that the **Claim button works correctly** and **is disabled when balance = $0**.
- Ensure referred users are **tracked and displayed properly**.
- Check the **UI layout and responsiveness** across multiple screen sizes.
- Test error handling for **invalid actions** (e.g., clicking Claim with $0 balance).

Test Strategy

Test Approach

- **Manual Testing:** All test cases will be executed manually.
- **Functional Testing:** Validating core features like referral tracking, Login Page, Signup, Home, Plan, Invoice, Topup and link functionality.
- **UI Testing:** Ensuring proper alignment, visibility, and responsiveness.
- **Regression Testing:** After fixes, re-test critical functionality.
- **Cross-Browser Testing:** Validate in **Chrome, Firefox, Edge**.

Entry Criteria

- Development of the **Referrals Page** is complete.
- Test environment is set up and ready.
- Referral data is available for testing.

Exit Criteria

- All critical and major test cases **pass**.
- No high-priority defects remain open.
- Regression testing is successfully completed.

Defect Tracking

Defect ID	Description	Severity	Status	Assigned To
TC_015	verify Forgot password	High	Open	Dev Team
TC_016	Verify Login after Logout	High	Open	Backend Team
TC_002	Validate signup functionality with already registered email	High	Open	Dev Team

Test Schedule & Timeline

Activity	Start Date	End Date	Owner
Test Planning	06-03-2025	07-03-2025	Test Lead
Test Case Writing	06-03-2025	07-03-2025	Testers
Test Execution	06-03-2025	07-03-2025	Test Team
Bug Reporting & Fixing	06-03-2025	07-03-2025	Dev & Test Team
Regression Testing	06-03-2025	07-03-2025	Testers
Final Sign-Off	06-03-2025	07-03-2025	Test Manager

Risks & Mitigation

Risk	Likelihood	Impact	Mitigation Plan
Forgot password	High	High	Add a forgot password
Mobile UI issues	High	High	Conduct additional mobile testing
Verify Login after Logout	High	High	Most of the case user should not able to relogin
signup functionality with already registered email	High	High	error message not showing

Test Deliverables

Mind Map
Test Plan Report
RTM
Test Cases Document
Test Execution Report
Defect Report
Final Test Summary Report

Approval & Sign-Off

Name	Role	Approval Status	Date
Ashish Dadhich	Test Engineer	Pending	06/03/2025
Proxify	QA Lead	Pending	06/03/2025
Proxify	Manager	Pending	07/03/2025