**TEST PLAN**

**Project Name- Qafox**

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**1. Introduction**

The document aims to give an overview of the testing approach, strategies, and scope for forgot password. This document includes details like the scope of the project, objectives, test schedule and resource allocations, test deliverables, and reports.

**2. Objectives**

* Validate the functionality and usability of the forgot password feature.
* Ensure that the feature meets the specified requirements and user expectations.
* Identify and mitigate potential risks to ensure a smooth user experience.

**3. Scope**

* This test plan covers only functional and usability testing of the forgot password feature across different web browsers.

**4. Test strategy**

* **Testing Types**

1. Functional testing : To validate the core functionalities of the forgot password feature.
2. Usability testing: To ensure ease of use and consistent experience across different platforms.

* **Test Execution Schedule**

1. 28th August 2024: Start of test planning, environmental setup, and initial test cases execution for forgot password.
2. 29th August 2024: Complete execution of “Forgot Password” functionalities.

**5. Test Environment**

* **Test Devices:**

Desktop(Window11, RYZEN)

Mobile(iOS, Android)

Tablet(iOS< Android)

* **Browser:**

Chrome

Firefox

Microsoft Edge

* **Test data:**

Valid and invalid data for submission.

**6. Resources**

* **Testers**: Neha Kumari(Lead Tester)

* **Tools**: Test management tool(eg. Jira)

Browsers and devices

**7. Risk and Mitigation**

* **Risk**: Potential delays due to bug fixing or environmental setup issues.
* **Mitigation:** Daily stand-up meeting to track progress and promptly address any blocker.

**8. Test Deliverables**

* **Test Cases**: Documented in [Test case management tool].
* **Test Execution Report:** Daily reports summarising progress and issues
* **Final Test Summary Report**: To be deliverable on 31st August 2024, including overall test results.

**9. Entry and Exit Criteria**

* **Entry criteria:**  Test environment set up and ready

All test cases were reviewed and approved.

* **Exit Criteria**: All planned test cases executed.

No high-severity defects remain open

Test summary report reviewed and approved by stakeholders.

**10. Approval:**

* **Test lead**: Neha Kumari
* **Project Manager:** Mr. Shiva Kumar
* **Stakeholders:** Masai