Test Plan
for
My Account Feature

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Introduction:

The aim of this document is to give an overview of the testing approach, strategies, and scope for the My Account feature of Qafox Web App. This document includes details like Objective, Scope, Testing approach, tools, Test deliverables, & reporting.

URL: https://tutorialsninja.com/demo/

Objective:
  ➢ To ensure the functionality of My Account feature.
  ➢ To check compatibility with different browsers.

Scope:
This test plan covers only functional testing and compatible testing of the Qafox Web App with different browsers.

Testable Features:
  ● Login
  ● My Account
  ● Logout
  ● Register

Testing Approach:

➢ Testing Types:
  ● Functional testing
  ● Compatibility Testing

➢ Testing Methodologies:
  ● Blackbox Testing
  ● User Acceptance Testing

➢ Testing Environment:
  ● UAT
  ● Pre-Production

Roles & Responsibilities:

Role	Name	Responsibilities
Team Lead	**Pooja Yadav**	● Monitoring project progress. ● Management of budget and support resources. ● Resolve communication issues and conflicts effectively
Test Engineer	**Shubham Darkunde**	● Understand client requirements. ● Create Test plan, Test scenarios and test cases. ● Execute test cases. ● Bug reporting. ● Setup Environment. ● Write Automation scripts. ● Understand customer requirements. ● Create Summary Report.

Test Schedule:

Task	Time Duration
Test Plan Creation	17-07-2024
Test Scenarios Creation	17-07-2024
Test Case Creation	17-07-2024 to 18-07-2024
Test case Execution	17-07-2024 to 18-07-2024
Summary Report Submission	19-07-2024

Test Deliverables:

Deliverables	Description	Responsible Owner	Deadline Date
Test Plan	Outlines the testing approach, strategies, and scope for the Qafox web app	Shubham Darkunde	17-07-2024
Test Cases	Test cases created for both functional testing and compatibility testing	Shubham Darkunde	17-07-2024
Defect Report	Detailed description of the defects identified in different versions of application	Shubham Darkunde	18-07-2024

Entry and Exit Criteria:

The below are the entry and exit criteria for every phase of the Software Testing Life Cycle.

Requirement Analysis

➢ **Entry Criteria:**
   ● Once the testing team receives the Requirements documents, it includes what functions need to be tested and how the software should behave.
➢ **Exit Criteria:**
   ● The testing team should thoroughly explore and understand each requirement listed in the document. Any uncertainties regarding the requirements should be addressed and clarified.

Test Planning

➢ **Entry Criteria:**
   ● Test plan document includes the Test strategy, which provides a high level overview of how testing will be done.

➢ **Exit Criteria:**
   ● The Test Plan is signed -off by the Client.

Test Designing

➢ **Entry Criteria:**
  ● The Test Plan document needs to be reviewed and approved by the client and then signed off by the Client.
➢ **Exit Criteria:**
  ● Test Scenarios and Test cases documents are prepared and need to be reviewed by the Client.

Test Execution

➢ **Entry Criteria:**
  ● Test Scenarios and Test cases documents are reviewed and need to be approved by the Client.
  ● Application is ready for further testing.
➢ **Exit Criteria:**
  ● Test Case Reports & Defect Reports are ready.

Test Closure

➢ **Entry Criteria:**
  ● Test Case Reports & Defect Reports are ready.

➢ **Exit Criteria:**
  ● Test Summary Reports and overviews of the entire testing process.

Tools:

The following are the list of tools we will be using in this Project:
● Google docs
● Google sheets
● X mind Map tool
● GitHub
● Slack
● VSCode, Cypress

Risks and Mitigation Plans:

Risk	Mitigation Plans
Lacks of Automation Testers	Backup Resource Planning
No detailed requirements available	Subject matter experts available for deep understanding of functionalities

Approvals:

Company will send different documents to the Client like below mentioned:
- Test Plan
- Test Scenarios
- Report

Testing will be only continued once approval is done by the Client.