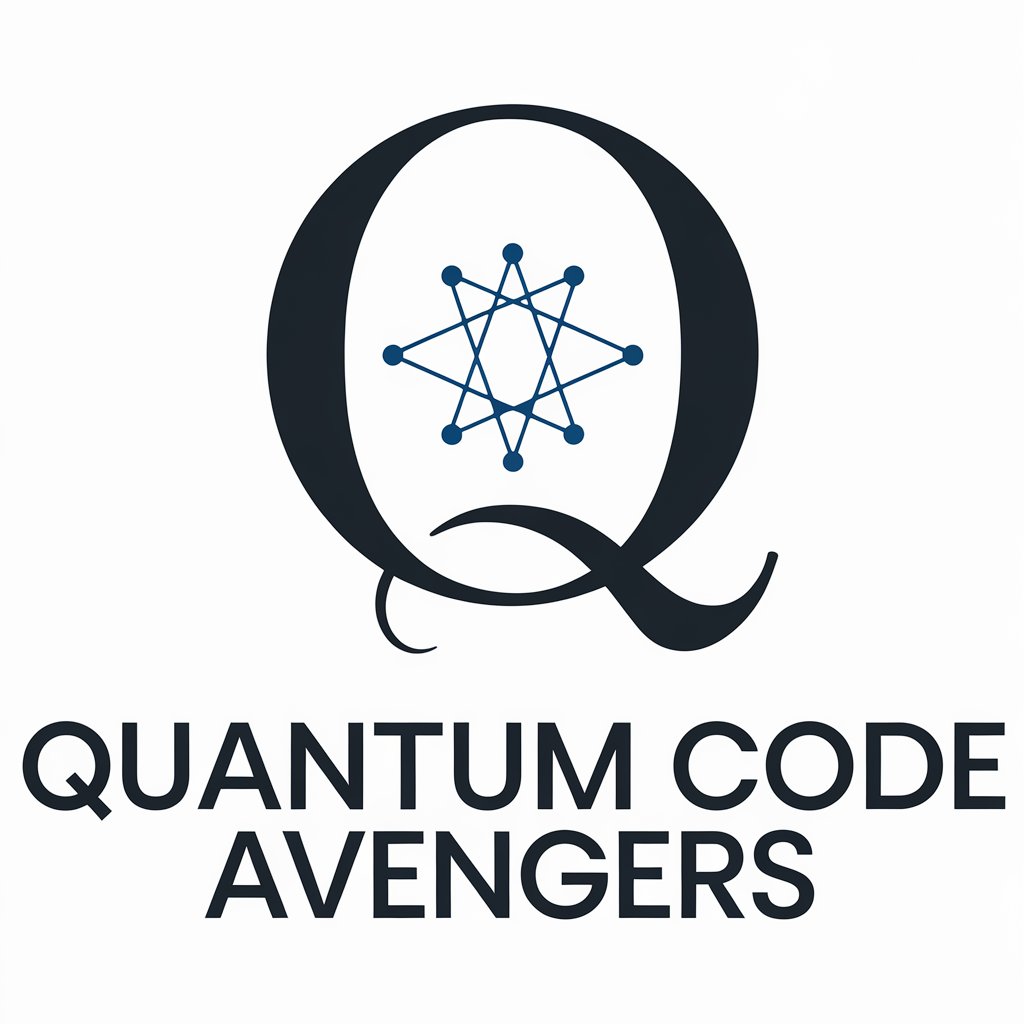
****

**TEST PLAN**

**Project Name: CLINIC CASES Web Application**

****

**Test Plan Created By:** Vishnurag. P

**Test Plan Created Date:** 02/10/2024

**TABLE OF CONTENTS**

| **Sl.No.** | **Contents** | **Page No.** |
| --- | --- | --- |
| 1 | Introduction | 2 |
| 2 | Objectives | 2 |
| 3 | Scope | 2 |
| 4 | Testable Features | 2 |
| 5 | Testing Approach | 3 |
| 6 | Roles/Responsibility | 4 |
| 7 | Test Schedule | 4 |
| 8 | Test Deliverables | 5 |
| 9 | Entry and Exit Criteria | 6 |
| 10 | Tools | 7 |
| 11 | Risks and Mitigation | 7 |
| 12 | Approvals | 8 |

**Introduction**

This document overviews the Clinic Cases Web Application's testing approach, strategies, and scope. It includes details such as the project's scope, objectives, test deliverables, and reports.

AUT: <https://www.cliniccases.com/>

**Objectives**

* To ensure the functionalities of key features such as find your login page, login functionality, and Register functionality.
* To ensure the user interface and experience.
* To confirm Compatibility with different browsers.

**Scope**

This test plan covers only functional and compatibility testing of the ClinicCases Web Application across different browsers.

**Testable Features**

* Register
* Find your login page
* Login
* Forgot your username/password
* Need an account
* Help and information
* Ask Questions at the clinic cases forum
* Social media links
* Learn more
* Hosting
* Download
* Help
* Demo
* Choose your role

**Testing Approach**

* **Testing Types**
* Functional Testing
* UI/UX
* Compatibility Testing
* **Testing Methodologies**
* Black-box Testing
* **Testing Environment and Operating System**
* Windows 10 and Above
* Browsers:[Chrome, Microsoft Bing and Firefox]
* Testing Tools:[jira, Zephyr, Google docs, and Google Sheets]

**Roles/Responsibilities**

| **Name** | **Role** | **Responsibilities** |
| --- | --- | --- |
| Vishnurag. P |  | * Develop test plans and strategies in alignment with project objectives and requirements. * Understand customer requirements. * Write Test Scenarios and Test cases. * Executing the Test cases. * Defect tracking and reporting. |

**Test Schedule**

Following is the test schedule planned for the project.

| **Task** | **Time Duration** |
| --- | --- |
| Test Plan creation | 02/10/2024 |
| Test Scenario Creation | 03/10/2024 |
| Test Case creation | 03/10/2024 |
| Test Case Excecution | 03/10/2024 - 04/10/2024 |
| Summary Report Submission | 05/10/2024 |

**Test Deliverables**

| **Deliverables** | **Description** | **Responsible Owner** | **Target Completion Date** |
| --- | --- | --- | --- |
| Test Plan | Outline the testing approach, strategies, and scope for the ClinicCases Web Application. | Quantom Code Avengers\_75 | 02/10/2024 |
| Test Cases | Test cases were created for Functional Testing, Usability Testing, and Compatibility Testing. | Quantom Code Avengers\_75 | 04/10/2024 |
| Defect Reports | Detailed description of the defects identified in the testing. | Quantom Code Avengers\_75 | 05/10/2024 |

**Entry and Exit Criteria**

**Test Planning**

* Entry Criteria

The Test Plan document includes the Test strategies, Which provides a high-level overview of how the testing will be conducted.

* Exit Criteria

Test Plan is signed off.

**Test Designing**

* Entry Criteria

The Test Plan document is reviewed and approved.

* Exit Criteria

Test Scenarios and Test Case documents are prepared.

**Test Execution**

* Entry Criteria

Test Scenarios and Test Cases document need to be reviewed and approved.

* Exit Criteria

Test Case Reports and Defect Reports are ready.

**Test Closure**

* Entry Criteria

Test Case Reports and Defect Reports are ready.

* Exit Criteria

Test Summary reports, overviews of the entire testing process.

**Tools**

* Mind map tool.
* Jira-Project Management tool.
* Zephyr- Test Management tool.
* Google Docs and Sheets.

**Risks and Mitigation Plans**

| **Risk** | **Mitigation Plan** |
| --- | --- |
| Lack of Automation Testers | Back up Resource Planning |
| No detailed Requirements are available | Check with Subject matter experts. |

**Approvals**

* Test Plan
* Test Scenarios
* Reports

Testing will only continue to the next steps once these approvals are done.