

TEST PLAN

Project Name- Task Pro web application



Table of contents

Introduction.....	
Objectives.....	
Scope.....	
Testing feature.....	
Testing approach	
Roles/Responsibility.....	
Test Schedule.....	
Test Deliverables.....	
Entry and Exit criteria.....	
Tools.....	
Risks and Mitigation plans.....	
Approvals.....	

Introduction

The purpose of this test plan is to outline the testing strategy for the task pro website to ensure its functionality, performance meets specified requirements. It includes details like scope of the project, objectives, test schedules, and resource allocations, test deliverables and report.

AUT :-

<https://66d4c1b351e7a42f8dd09f7c--dainty-strudel-9086e6.netlify.app/>

Objectives

To ensure the application meets specified requirements . Identify any defects before product release. Validate functionality, Usability, and performance.

To confirm compatibility with different browsers.

Scope

This test plan covers only functional testing and compatibility testing of the Amazon web application across different browsers and devices

Testable features

- Register
- Login
- Log out
- Forget password
- Reset password
- Search
- Home
- Task
- Goal
- View
- Calendar
- Filter by
- Sort by
- Profile
- Logo
- Links
-

Test approach

➤ Testing type

- Functionality
- Compatibility

➤ Methodologies

- Black box testing
- White box testing
- Integration testing
- Regression testing
- User acceptance testing UAT

➤ Testing Environment

- UAT (from different different people)
- Pre production

➤ Operating system

- Window

➤ Browser

- Chrome

➤ Tools

- Google docs, Google sheets

Test Schedule

Following is the test schedule planned for the project:

Task	Time Duration
Test plan creation	1 October 2024
Test scenario creation	2 October 2024
Test cases creation	3 October 2024
Test case Execution	4 October 2024
Summary Report Submission	5 October 2024

Role/Responsibility

Name - Priyanka

Role -Test lead

Responsibility - prepare test plans, test scenario, test cases

Execute test cases
Make test Summary report and bug report.

Test Deliverable

Deliverables	Description	Responsible owner	Target completion Date
Test plan	Outlines the testing approach, strategies, and scope for the Task pro web application	Task pro	5 October 2024

Test cases	Test Cases created for both functional testing and compatibility testing	Task pro	5 October 2024
Defect Report	Detailed description of the defects identified in different versions of application	Task pro	5 October 2024

Entry and Exit criteria

The below are the entry and exit criteria for every phase of Software TestingLifeCycle:

Requirement Analysis

➤ Entry Criteria:

Once the testing team receives the Requirements documents and use documents of the project. 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 documents. Any doubts or uncertainties regarding the requirements should be addressed and clarified to ensure that the testing team has a clear understanding of what needs to be tested and how it should behave.

Test Planning

➤ Entry Criteria:

Testable Requirements derived from the given Requirements documents. Test Plan Document includes the Test Strategy, which provides a high-level overview of how testing will be conducted.

➤ Exit Criteria:

The Test Plan is signed-off by the Client (TASK PRO).

Test Designing

➤ Entry Criteria:

The Test Plan document needs to be reviewed and approved by the client and then Test Plan Document is signed-off by the Client

➤ Exit Criteria:

Test Scenarios and Test Cases Documents are prepared, they need to be reviewed and signed-off by the Client.

Test Execution

➤ Entry Criteria:

Test Scenarios and Test Cases document needs to be reviewed and approved by the client and documents are signed-off 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, it overviews the entire testing.

