Software Test Plan - STP

” yad 2“

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7.1.24

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Document Overview 1

Introduction 1.1

. This document serves as the Software Test Plan for the "yad 2 " website

The purpose of this STP is to define the framework and Strategy for the testing of "yad 2" website.

The plan is tailored to support the Agile Scrum methodology, emphasizing on flexibility, and iterative development.

.Our objective is to validate the High Quality of "yad 2" website

We will verify that the "yad 2" website behaves as expected by testing its features and functionality.

In alignment with Scrum principles, this document will try to stay as short and focused on Testing needs so it could be easily updated and evolve throughout project iterations

Objectives 1.2

At a high level The primary objectives of this Software Test Plan for " yad 2" are as follows:

:Ensure Product Quality

To uphold the high standards of quality for which " yad 2" is known, verifying that all features work as intended and meet user and business requirements.

Enable Efficient Development Cycles:

To align testing activities with Scrum sprints, facilitating swift identification and resolution of defects, and supporting the development team in quick iterations.

Support Business Goals:

To ensure that the testing process aligns with the overarching business objectives, contributing to the sustained success and growth of "yad2"

Scope 1.3

· The scope of this document is only for version of "yad 2" product.

· This STP won't include the Test Planning and Test Execution of "yad 2" on the following OS: Linux, MacO

Scope of testing 2

Features to be tested 2.1

.Here you'll state all the Modules Features you plan to test

Note that because its evolving document that some features/Modules could be>
added / deleted while the project is on process depends on timetables and
complexity

הירשם

התחבר

פרסם מודעה.

אזור אישי

מודעות שפרסמתי

מודעות שמורות

חיפושים אחרונים

עדכון פרטים

הקפאת מודעה

מחיקת מודעה
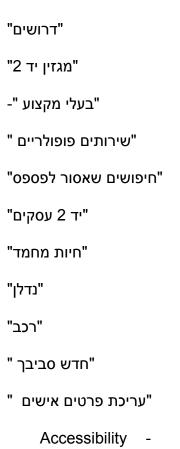
שליחת קישור

מספר אנשים שצפו בטלפון שלי

מספר אנשים שצפו במודעה שלי

מספר אנשים ששמרו את המודעה שלי

הקפצת מודעה

"יד שניה"

Features not to be tested 2.2

"דרושים"

"מגזין יד 2"

- "בעלי מקצוע"

"שירותים פופולריים "

"חיפושים שאסור לפספס"

"יד 2 עסקים"

"חיות מחמד"

"נדלן"

"רכב"

"חדש סביבך "

"עריכת פרטים אישים "

- Accessibility

Testing Types 2.3

Outlined below are the test types that will be planned and performed during this project:

· **:Functionality Verification**

Search, such as query input, search " 2 יד" " To ensure all features of execution, Filters, and tabs, operate as intended across various platforms and devices.

· **:Usability Assessment**

To evaluate the user interface for intuitiveness, ease of use, and accessibility.

This includes ensuring the search page is easily navigable and that the interface elements are responsive to user interactions.

· **:Compatibility Testing**

To confirm that Google Search works seamlessly across different browsers (, Chrome,Safari), operating systems (Windows, , Android, (iOS), and devices (desktops, tablets, smartphones

· **Smoke Testing**

- Publishing an ad on the website
- Finding a second hand item

· **User Interface Testing**

<List here all the testing types that you Plan to use in this Project>

Test Strategy and Approach 2.4

Our test approach is systematic and structured to ensure thorough and efficient validation of each build received from the Development team.

The following outlines our planned testing progression for each release cycle:

Initial Build Assessment with Smoke Testing:

Upon receipt of a new build, the Quality Assurance (QA) team will execute a Smoke Testing Suite.

This suite is designed to quickly check the stability of the build and ensure that the core functionalities of Google Search are operating as expected.

Only after a build passes the smoke test will it move forward in the testing process.

Focused Testing on New Features and Bug Fixes with Sanity Testing:

After the build has passed the Smoke Testing phase, the QA team will proceed to Sanity Testing.

This phase is targeted at the new features and bug fixes included in the release.

The objective is to ensure that specific updates are functioning correctly in the application without any immediate issues.

Comprehensive Regression Testing:

Following the Sanity Testing phase, comprehensive Regression Testing will be conducted.

This is critical to ensure that new code changes have not adversely affected existing functionalities of Google Search

The Regression Testing will be extensive and is designed to cover all areas of the application that could potentially be impacted by the changes.

:Incorporation of Exploratory Testing

Parallel to the structured testing phases, we allocate approximately 20% of the total testing effort during the execution phase for Exploratory Testing.

This approach allows testers to go beyond predefined test cases and scenarios, using their insights and experience to uncover issues that may not have been anticipated in the test planning stages.

:Iterative Feedback and Continuous Integration

The testing strategy is aligned with the Agile Scrum framework, which advocates for continuous integration and iterative feedback.

Testing phases will be tightly integrated with the sprint cycles, ensuring prompt feedback to the Development team and allowing for quick iteration and refinement of the application.

The proposed testing approach ensures a balance between structured testing and the flexibility to discover unforeseen issues, making it highly effective in an Agile development environment.

By following this approach, the QA team contributes to the delivery of a stable, high-quality product that meets the rigorous standards expected of Google Search.