Software Test Report

Software Test Report for "יד 2 "

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1. Test Summary

1.1 Scope of Testing:

The primary objective was to ensure the functionality, usability, and compatibility of the "יד 2" Company's website.

1. התחברות לאתר
2. הרשמה
3. פרסום מודעה
4. חיפוש מודעה
5. מודעה שלי : - הקפצת מודעה
   i. הקפאת מודעה
   ii. שליחת קישור למודעה
   iii. צפייה במודעה
   iv. מספר צפיות למודעה
   v. מספר עוקבים
   vi. מספר אנשים שביקשו את הטלפון
   vii. עריכת מודעה

6. חיפושים אחרונים

7. מודעות שאהבתי

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Modules that was planned to be tested but did not:

עריכת פרטים אישיים
רכב
חיות מחמד
נדל"ן
חדש סביבך
מומלץ עבורך
שירותים פופולאריים

These features have not been tested because the team has decreased

1.2   Testing Period:

The tests were conducted three times a week during the testers' leisure hours.
FROM (09/01/24) TO (25/01/24)

1.3   Testing Environment:

Tests were carried out on the "Testing environment" of the website,
mirroring the production setup.
Browsers included Chrome, and Safari on desktop and mobile platforms.

1.4   High-Level Results:

-   A total of 327 test cases were executed:
    with 323 passing, 4 failing

-   Major Open Issues included 1 critical open Bug In the "עדכון מודעה"

2. Testing Activities

The Test Activities section details the comprehensive and methodical
approach undertaken to evaluate the functionality, and user experience of the
"XYZ Electricity Company website".
This phase involved a series of targeted tests types designed to
rigorously assess each aspect of the website, ensuring reliability and quality
from the user's perspective.

The following Testing Activities were performed in this sprint/s:

2.1   Smoke Tests

The smoke test was completed successfully

2.3   Functional Testing

all functional testing has been conducted, confirming that all
features and modules are operating as intended.
Except for **1 open** bug classified as **'High' priority**.

2.4   User Interface Testing

Our user interface testing has confirmed that the overall user experience
aligns with our company's high standards.
However, we did observe a **few minor glitches** in the rendering of pages on
mobile devices, particularly in certain browsers, which Development Team
are now working to fix in order to optimise a smoother mobile user
experience."

2.5   Exploratory Testing

Approximately 15% of our testing efforts were devoted to Exploratory
Testing.
No major bugs were found in this process.

2.6   Compatibility Testing
Compatibility testing was completed successfully

2.7   Recovery Testing

Time constraints prevented us from conducting "Recovery Testing".
We have to prioritise Recovery testing for the next sprint.

2.8   Security Testing

Unforeseen environmental issues within our testing setup prevented us from
proceeding with Security Testing.
Resolving these environmental challenges should be handled by IT Team
ASAP, so we can proceed with these important tests for the next sprint

3. Results and Findings

This section presents the key outcomes of our testing efforts on
"יד 2" web

Here, we will present the important metrics that will highlighting both the strengths and the areas needing attention.
These Metrics will provide a comprehensive understanding of the current state of the website's functionality, usability, and overall performance.

3.1 Test Execution:

- **Executed:** 327 test cases (80% of planned)
- **Passed:** 324 (99 %), Failed: 4 (0.2%),

3.2 Defects Logged:

- **Total:1**
 (Critical: 0, High: 1, Medium: 0, Low: 0)
- Open: 1
- In Progress: 0
- Fixed: 0
- Closed: 0

3.3 Requirement coverage:

- 95% of the requirements covered

4. Open Issues, Risks and Go No Go

On this section we will present the unresolved critical issues and the potential risks that emerged during our testing process.
In addition to that we will outline here our Go No Go recommendation on whether the current state of the website aligns with our quality standards and criteria for going on "Live to Production".

4.1 Unresolved Issues:

4.1.1 Critical Payment System Bug:

Description: Confirmation emails not sent after bill payment.
Impact: High - Affects user confidence in successful transactions.
Current Status: Under investigation by the development team.
Risk: Could lead to increased customer support calls and dissatisfaction.

4.1.2 Performance Concerns:

Description: Occasionally users experience slight decrease in response time.
Impact: High - Affects user experience.
Current Status: Waiting for investigation by the development team.
Risk: Could lead to customer support calls and dissatisfaction.

4.1.3 Mobile Responsiveness:

Description: UI misalignments on mobile devices in landscape mode.
Impact: High - Affects user experience on Mobile.
Current Status: Scheduled for UI design review.

4.1.4   Go No Go Recommendation:

We recommend that the website employ workers who will review the content and verify the accuracy of advertisements, preventing unnecessary and false advertisements.