

Software Test Plan - STP

“WhatsApp”

<Elisheva>
Version <2.24.7.81>
<11/04/2024>

Version Control

CURRENT VERSION

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File	File Location / Link < WhatsApp>
Author	<Elisheva >
Version	<2.24.7.81>application
Version Date	

APPROVAL

NAME	TITLE	COMMENTS	DATE

VERSION HISTORY

VER	DATE	CHANGES DESCRIPTION	MODIFIER

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1 Document Overview

1.1 Introduction

This document serves as the Software Test Plan for <"WhatsApp" application> <2.24.7.81>.

The purpose of this STP is to define the framework and Strategy for the testing of "WhatsApp" mobile

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 "WhatsApp" application.

We will verify "WhatsApp" application 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.

1.2 Objectives

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

✓ Ensure Product Quality:

To uphold the high standards of quality for which WhatsApp 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 WhatsApp

1.3 Scope

- The scope of this document is only for version <x.x> of “WhatsApp” product.
- This STP won’t include the Test Planning and Test Execution of “WhatsApp” on the following OS: Linux, MacOS

1.4 References

<If applicable you can list here any reference you have about the specification of the product like tutorials / User Manuals / SRS etc’. In case there’s none you can state that No references were available e.g. “N/A”>

No	Document Title	File Name (Path) / HyperLink
1	N/A	
2		
3		

2 Scope of testing

2.1 Features to be tested

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>

- הרשמה
- הורדה
- צ'אטים
- חשבון
- עריכת תמונה
- עדכונים
- חיפוש
- ארכיון
- שיתוף מיקום
- שליחת תמונות
- שליחת אנשי קשר
- שפת האפליקציה

-

2.2 Features not to be tested

- הזמנת חברים
- עזרה
- אווטאר
- אחסון ונתונים

-

2.3 Testing Types

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

- **Functionality Verification:**

To ensure all features of WhatsApp, such as query input, search execution, 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,Edge), operating systems (Windows, Android,), and devices (desktops, smartphones).

- **Search Result Accuracy:**

To validate the relevancy and accuracy of search results provided by the search algorithms. This includes testing the effectiveness of filters and the ranking of search results.

- **Smoke Testing**

- **User Interface Testing**

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

2.4 Test Strategy and Approach

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.

3 Planed Smoke Test for “Google Search”

The following section will contain specific test cases (positive\negative\boundary) per module.

3.1 Test objectives

To guarantee that the new build is ready for comprehensive testing.

#	Step	Expected Result	Actual Result
1.	Enter "https://www.google.com" in the browser address bar.	Google Search homepage loads without errors.	
2.	Input 'test' into the search bar and press 'Enter'.	Search results for 'test' are displayed.	
3.	Use voice search functionality by clicking the microphone icon.	Voice search activates, and spoken search executes correctly.	
4.	Click on the 'Sign In' button.	Redirects to the Google account sign-in page.	
5.	Perform a search and then click on a search result.	The selected search result opens in a new tab or window.	
6.	Access the homepage using a different browser.	The homepage loads and functions correctly on different browsers.	
7.			

4 <Module name>

<description>

4.1.1 <sub module name>

4.1.1.1 Test objectives

To guarantee that the <description>.

Step	Expected Result	Actual Result

5 <Module name>

<description>

5.1.1 <sub module name>

5.1.1.1 Test objectives

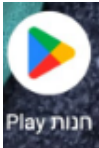

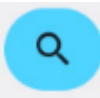

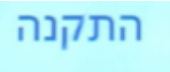
To guarantee that the <description>.


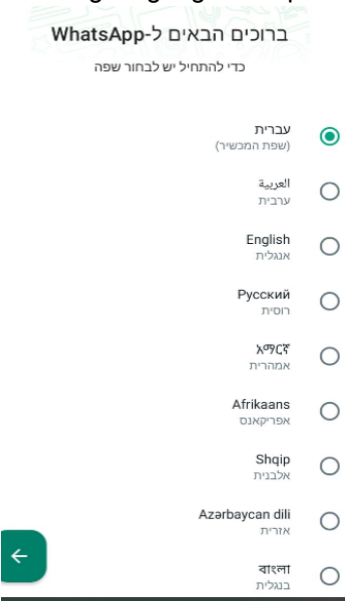
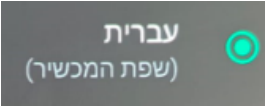

Step	Expected Result	Actual Result


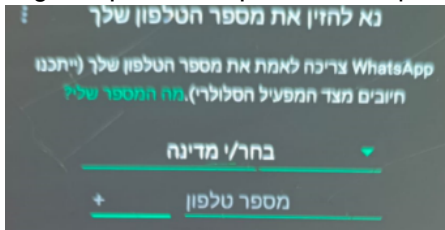
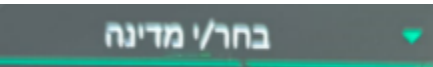
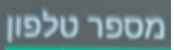
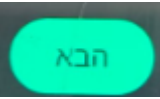


Test Description: smoke test of “sending a message” feature in the WhatsApp application


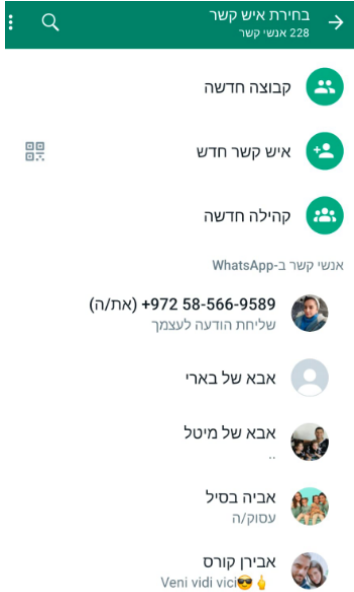

Test Purpose: smoke test of “sending a message” feature in WhatsApp application, and after the smoke tests sanity tests were added.	
Test Run Information: Tester Name: Elisheva Haimov Date of Test: 11/04/2024	Prerequisites for smoke and sanity tests: valid internet, WhatsApp application, 0585669589, Elisheva, picture, Aviran’s number 0526373847 and smartphone, GPS, IOS smartphone, elishevahaimov@gmail.com.
	Software Versions: 2.24.7.81 Application: WhatsApp Browser: Operating System: android,vivo v23 smartphone
	Required Configuration: [browser setup, security, or user ID roles] No special setup needed


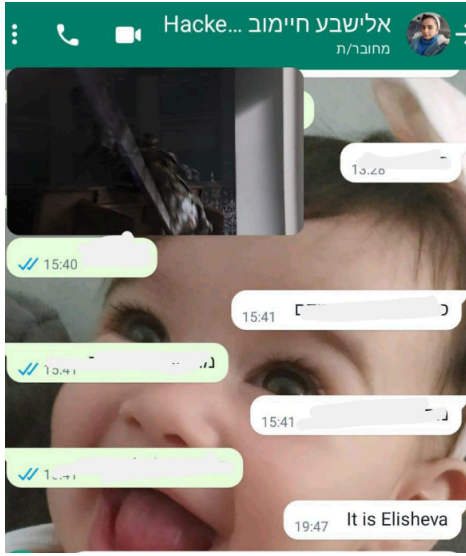
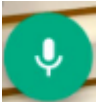
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
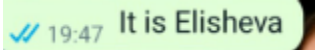
TEST SCRIPT STEPS/RESULTS				
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	PASS/FAIL
Smoke - Install				
Installing WhatsApp application				
1.	Go to "חנות play"	"חנות play" will be in the application smartphone	As expected	Pass
2	Click on "חנות play" 	"חנות play" will open	As expected	Pass
3	Click on 	The keyboard will open	As expected	Pass
4	Typing "whatsapp"	"whatsapp" will type	As expected	Pass
5	Click on 	Option of application will be shown	As expected	Pass
6	Click on "WhatsApp Messenger" 	<ul style="list-style-type: none"> "WhatsApp Messenger" will be shown "WhatsApp Messenger" will be chosen 	As expected	Pass
7	Click on "התקנה" 	Will start "התקנה"	As expected	Pass
Smoke - Functionality				
"Sign up"				


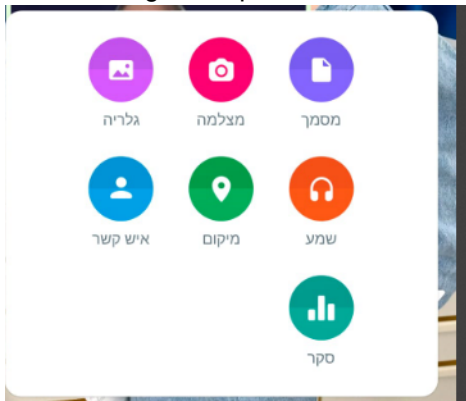
TEST SCRIPT STEPS/RESULTS				
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	PASS/FAIL
8	Click on "פתיחה" 	<ul style="list-style-type: none"> The "WhatsApp" application will open welcome page with option of choosing language will open 	As expected	Pass
9	Select language "עברית" 	The option will be chosen	As expected	Pass
10	Click on 	"whatsapp ל ברוכים הבאים" page will open	As expected	Pass


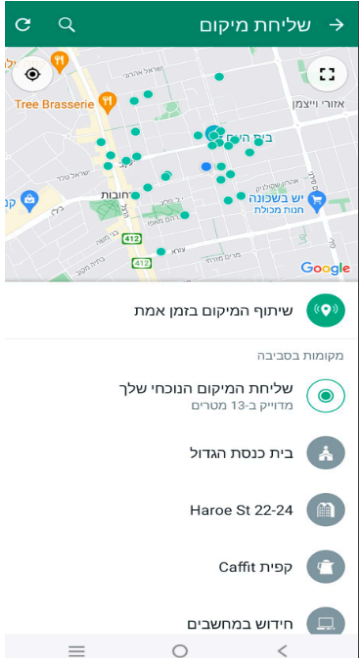
TEST SCRIPT STEPS/RESULTS				
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	PASS/FAIL
11	Click on "הסכמה והמשך" 	Page of "נא להזין מספר טלפון" will open 	As expected	Pass
12	Select "בחר מדינה" in "ישראל" 	<ul style="list-style-type: none"> A list of counties will open Country "ישראל" will be in the list 	As expected	Pass
13	Fill in "מספר טלפון" "0585669589" 	<ul style="list-style-type: none"> The area number code +972 will be at first "0585669589" will fill 	As expected	Pass
14	Click on "הבא" 	An approve message of number will be sent	As expected	Pass
15	Click on "כן"	A code with 6 numbers will sent to your phone and approved automatically 	As expected	Pass
16	Click on "לא עכשיו" in "אנשי קשר ומדיה" message	<ul style="list-style-type: none"> The message will be gone Message "שחזור וגיבוי" will show 	As expected	Pass
17	Click on "ביטול"	A profile page will open	As expected	Pass
18	Fill "Elisheva" in "כאן מקלידים את שמך" 	"Elisheva" will fill in "כאן מקלידים את שמך"	As expected	Pass
19	Click on "הבא"	<ul style="list-style-type: none"> Page of "צ'אטים" will open The login process will finish 	As expected	Pass
Smoke - Functionality				


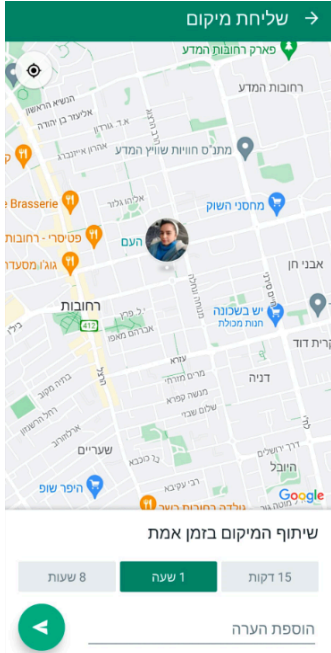
TEST SCRIPT STEPS/RESULTS				
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	PASS/FAIL
"Send Message"				
20	 Click on	Contacts page will open 	As expected	Pass
21	Select "אבירן קורס"	Chat page with "אבירן קורס" will open	As expected	Pass
22	Click on "הודעה"	The keyboard will open	As expected	Pass
23	Typing a message "it is Elisheva"	The message will type	As expected	Pass
24	 Click on	The message will be sent	As expected	Pass
Smoke - Functionality				
"Get Message"				


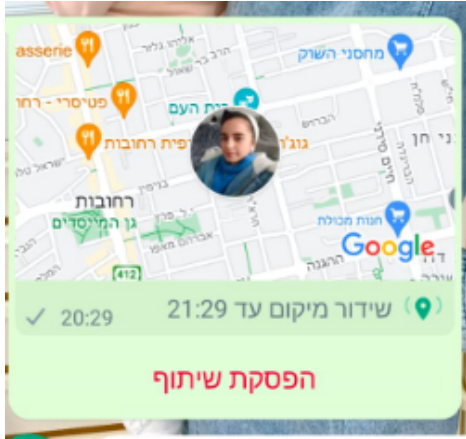
TEST SCRIPT STEPS/RESULTS				
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	PASS/FAIL
25	Open the WhatsApp in Aviran's smartphone	The WhatsApp will open 	As expected	Pass
26	Click on Elisheva chat	New message from Elisheva will be shown 	As expected	Pass
Sanity- Functionality Positive				
"Send Record"				
27	Open WhatsApp in smartphone	WhatsApp will open on chats page	As expected	Pass
28	Click on "אבירן קורס"	"אבירן קורס" chat will shown	As expected	Pass
29	Click on 	The record will start	As expected	Pass


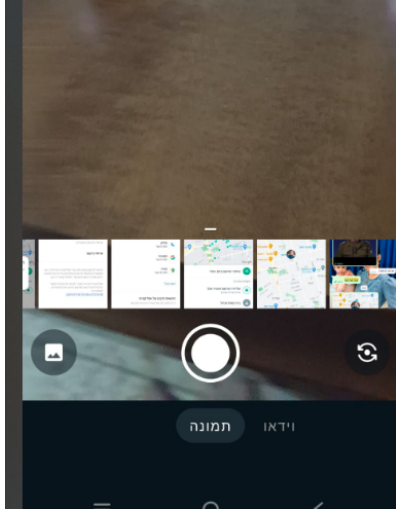


TEST SCRIPT STEPS/RESULTS				
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	PASS/FAIL
30	Click on 	The recording will be sent	As expected	Pass
Sanity-GUI				
"Mark  "				
31	Open the WhatsApp application	The WhatsApp will open	As expected	Pass
32	Click on Aviran chat	Aviran chat will open	As expected	Pass
33	Click on "הודעה" 	The keyboard will open	As expected	Pass
34	Typing "Hi"	The message will type	As expected	Pass
35	Click on 	<ul style="list-style-type: none"> The message will be sent A gray mark will be  	As expected	Pass
36	Open the WhatsApp in Aviran smartphone	The WhatsApp will open	As expected	Pass
37	Click on Elisheva's chat	New message from Elisheva will be shown	As expected	Pass
38	Open the WhatsApp in Elisheva Smartphone	The WhatsApp will open	As expected	Pass
39	Click on Aviran chat	<ul style="list-style-type: none"> Aviran chat will open The gray mark color will change to blue color 	As expected	Pass
Sanity- Interface				








TEST SCRIPT STEPS/RESULTS				
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	PASS/FAIL
"Share Location"				
40	Open the WhatsApp application	The WhatsApp will open	As expected	Pass
41	Click on Aviran chat	Aviran chat will open	As expected	Pass
42	Click on 	A window tags will open 	As expected	Pass




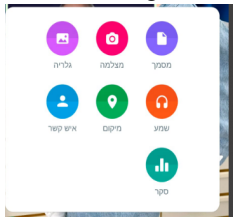



TEST SCRIPT STEPS/RESULTS				
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	PASS/FAIL
43	<p>Click on </p> <p>מיקום</p>	<p>Share screen will open</p> 	As expected	Pass



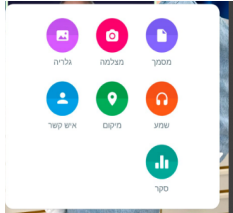
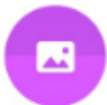
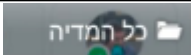
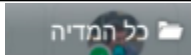

TEST SCRIPT STEPS/RESULTS					
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS		PASS/FAIL
44	Click on <div> שיתוף המיקום בזמן אמת  </div>	Screen will open "שיתוף בזמן אמת" 	As expected		Pass


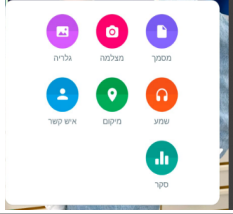



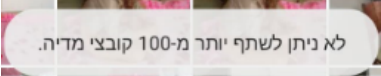
TEST SCRIPT STEPS/RESULTS				
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	PASS/FAIL
45	Click on 	The location will share 	As expected	Pass
Sanity- Functionality Positive				
"Send Picture"				
46	Open the WhatsApp application	The WhatsApp will open	As expected	Pass
47	Click on Aviran chat	Aviran chat will open	As expected	Pass








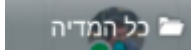
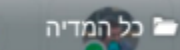
TEST SCRIPT STEPS/RESULTS					
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS		PASS/FAIL
48	Click on 	Camera screen will open 	As expected		Pass
49	Click on 	A picture will made	As expected		Pass
50	Click on 	The picture will be sent	As expected		Pass
Sanity- Functionality Positive					
”עדכונים“					
51	Open the WhatsApp application	The WhatsApp will open	As expected		Pass



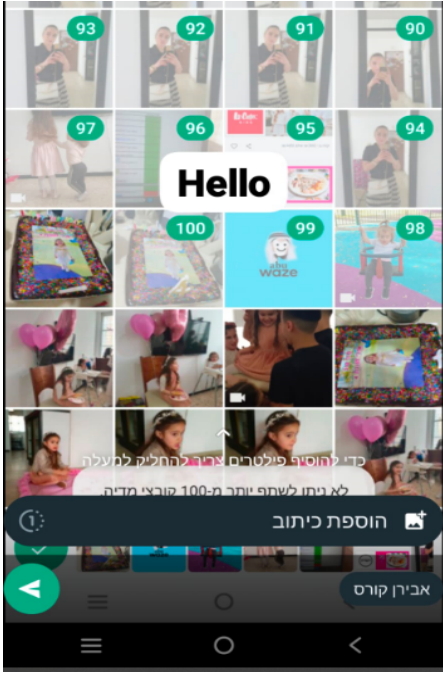

TEST SCRIPT STEPS/RESULTS					
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS		PASS/FAIL
52	 Click on עדכונים	Screen will open "עדכונים"	As expected		Pass
53	 Click on	The camera will turn on	As expected		Pass
54	 Click on	A picture will made	As expected		Pass
55	 Click on	The picture will add to statuts	As expected		Pass
Sanity- Compatibility					
"עדכונים"					
56	Open the WhatsApp application in IOS smartphone	The WhatsApp will open	As expected		Pass
57	 Click on עדכונים	Screen will open "עדכונים"	As expected		Pass
58	 Click on	<ul style="list-style-type: none"> The camera tag will be shown completely The camera will turn on 	 The tag not shown completely		Fail



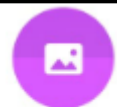
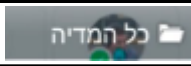
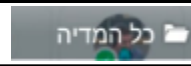

TEST SCRIPT STEPS/RESULTS					
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS		PASS/FAIL
59	Click on 	A picture will made	As expected		Pass
60	Click on 	The picture will add to statuts	As expected		Pass
Sanity- Boundary Positive					
"Send pictures"					
61	Open the WhatsApp application	The WhatsApp will open	As expected		Pass
62	Click on Aviran chat	Aviran chat will open	As expected		Pass
63	Click on 	A window tags will open 	As expected		Pass
64	Click on  גלריה	"גלריה" page will open	As expected		Pass
65	Click on 	 pictures will be shown	As expected		Pass
66	Select 50 pictures	The pictures will selected	As expected		Pass


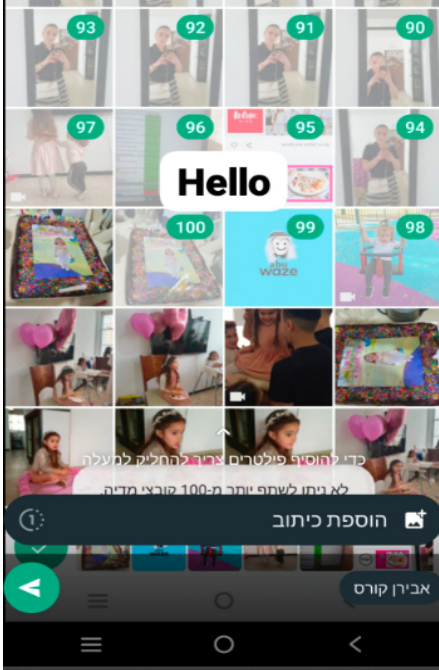


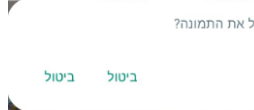
TEST SCRIPT STEPS/RESULTS				
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	PASS/FAIL
67	Click on 	The pictures will be sent	As expected	Pass
68	Click on 	A window tags will open 	As expected	Pass
69	Click on  גלריה	"גלריה" page will open	As expected	Pass
70	Click on 	 pictures will be shown	As expected	Pass
71	Select 100 pictures	The pictures will be selected	As expected	Pass
72	Click on 	The pictures will be sent	As expected	Pass
Sanity- Boundary Negative				
"Send pictures"				

TEST SCRIPT STEPS/RESULTS					
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS		PASS/FAIL
73	Click on 	A window tags will open 	As expected		Pass
74	Click on  גלריה	<ul style="list-style-type: none"> “גלריה” page will open 	As expected		Pass
75	Click on 	 pictures will be shown	As expected		Pass
76	Select 101 pictures	<ul style="list-style-type: none"> After 100 pictures, no more selections will be allowed Message will be shown 	As expected		Pass
Sanity- Functionality Negative					
“Send message”					
77	Turn off the internet conection	The internet conection will turn off	As expected		Pass
78	Open the WhatsApp application	The WhatsApp will open	As expected		Pass
79	Click on Aviran chat	Aviran chat will open	As expected		Pass

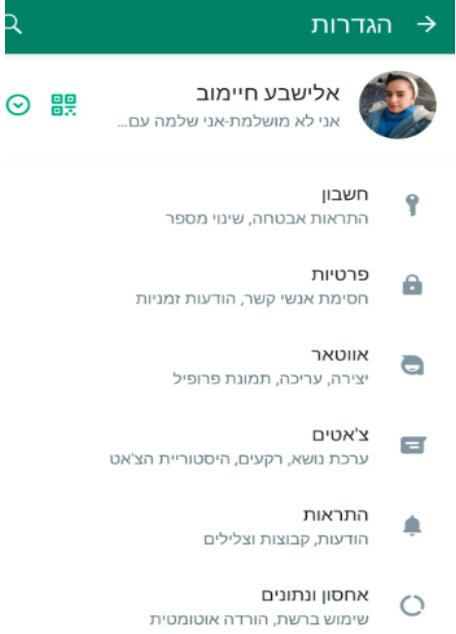
TEST SCRIPT STEPS/RESULTS					
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS		PASS/FAIL
80	Click on "הודעה" 	The keyboard will open	As expected		Pass
81	Typing "Hi"	The message will type	As expected		Pass
82	Click on 	<ul style="list-style-type: none"> The message will not be sent  will stay and not switch to  	As expected		Pass
Sanity- Functionality Positive					
"Edit Picture"					
83	Open the WhatsApp application	The WhatsApp will open	As expected		Pass
84	Click on Aviran chat	Aviran chat will open	As expected		Pass
85	Click on 	A window tags will open 	As expected		Pass
86	Click on  גלריה	"גלריה" page will open	As expected		Pass
87	Click on 	 pictures will be shown	As expected		Pass
88	Select a picture	The picture will selected	As expected		Pass

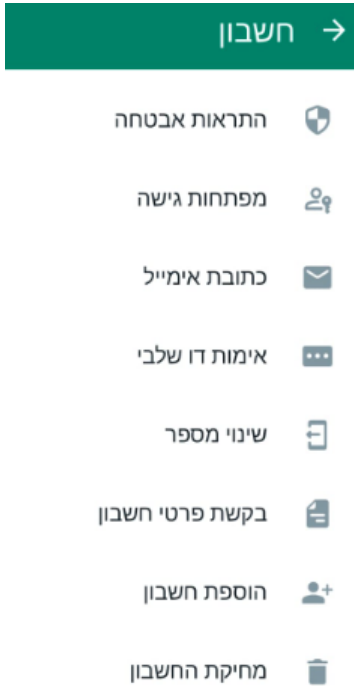


TEST SCRIPT STEPS/RESULTS				
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	PASS/FAIL
89	Click on 	The keyboard will open	As expected	Pass
90	Typing "hello"	"hello" will type	As expected	Pass
91	Click on 	The keyboard will gone 	As expected	Pass
92	Click on 	The picture will be sent	As expected	Pass
Sanity- Functionality Negative				




TEST SCRIPT STEPS/RESULTS				
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	PASS/FAIL
"Edit Picture"				
93	Open the WhatsApp application	The WhatsApp will open	As expected	Pass
94	Click on Aviran chat	Aviran chat will open	As expected	Pass
95	Click on 	A window tags will open 	As expected	Pass
96	Click on  גלריה	"גלריה" page will open	As expected	Pass
97	Click on 	 pictures will be shown	As expected	Pass
98	Select a picture	The picture will selected	As expected	Pass
99	Click on 	The keyboard will open	As expected	Pass
100	Typing "hello"	"hello" will type	As expected	Pass

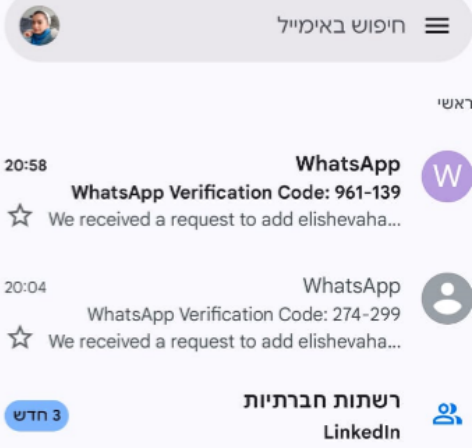
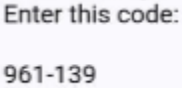

TEST SCRIPT STEPS/RESULTS				
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	PASS/FAIL
101	Click on 	The keyboard will gone 	As expected	Pass
102	Click on 	A notification message will be shown with options "כן" "ביטול" 	The word "כן" didn't show only 2 "ביטול" 	Fail
Sanity- Functionality Positive				
”כתובת אימיל”				
103	Open the WhatsApp application	The WhatsApp will open	As expected	Pass

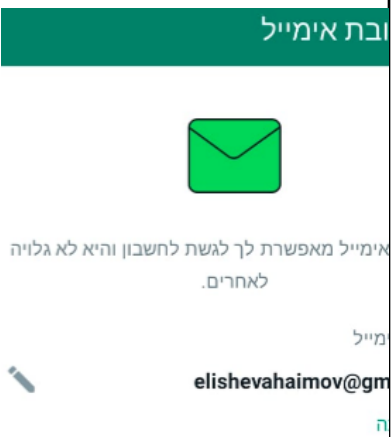
TEST SCRIPT STEPS/RESULTS				
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	PASS/FAIL
104	Click on 	<p>A menu will open</p> 	As expected	Pass

TEST SCRIPT STEPS/RESULTS				
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	PASS/FAIL
105	<p>הגדרות</p> <p>Click on</p>	<p>"הגדרות" page will open</p> 	As expected	Pass

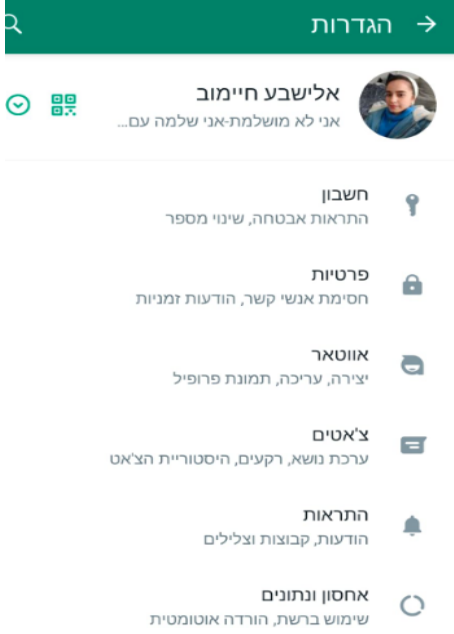
TEST SCRIPT STEPS/RESULTS				
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	PASS/FAIL
106	Click on חשבון	<p>“חשבון” page will open</p> 	As expected	Pass
107	Click on כתובת אימייל 	“כתובת אימייל” page will open	As expected	Pass
108	Click on 	“הוספת כתובת אימייל” screen will open	As expected	Pass
109	Fill <u>כתובת אימייל</u> “elishevahaimov@gmail.com”	Email adress will fill	As expected	Pass

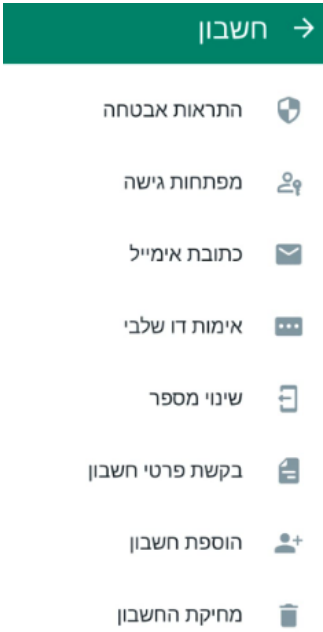
TEST SCRIPT STEPS/RESULTS				
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	PASS/FAIL
110	Click on 	Approve page will open צריך להזין את הקוד בן 6 הספרות ששלחנו אל elishevahaimov@gmail.com. הכתובת שגויה?  שלחו לי קוד חדש 	As expected	Pass
111	Go to email	The email will open	As expected	Pass


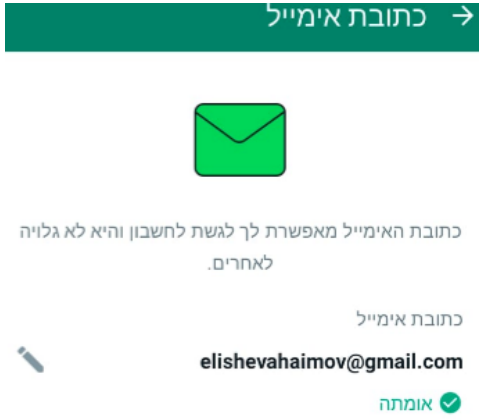



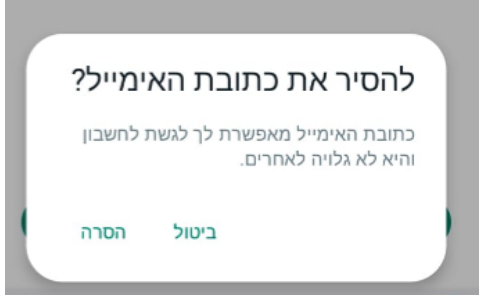
TEST SCRIPT STEPS/RESULTS				
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	PASS/FAIL
112	Click on inbox	<p>New email from WhatsApp should be</p> 	As expected	Pass
113	Click on WhatsApp message	<p>The code from WhatsApp will be shown</p> 	As expected	Pass
114	Go back to WhatsApp	WhatsApp still open	As expected	Pass
115	Enter the verification code	The code will enter	As expected	Pass
116	Click on 	<ul style="list-style-type: none"> The verification will complete successfully 	As expected	Pass




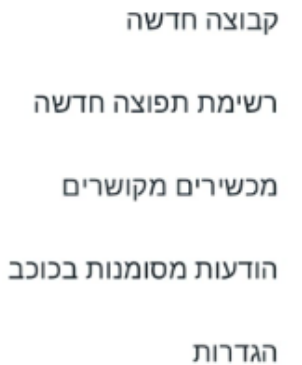
TEST SCRIPT STEPS/RESULTS				
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	PASS/FAIL
		<ul style="list-style-type: none"> The email will be sent to server 		
Sanity- Functionality Positive				
"הסרת כתובת אימייל"				
117	Open the WhatsApp application	The WhatsApp will open	As expected	Pass

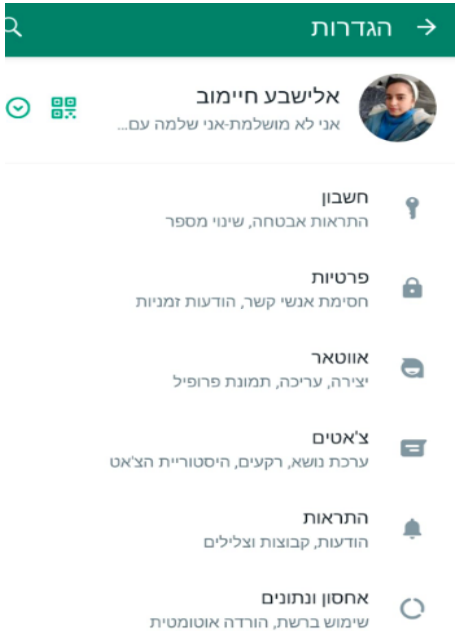
TEST SCRIPT STEPS/RESULTS				
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	PASS/FAIL
118	Click on 	<p>A menu will open</p> 	As expected	Pass

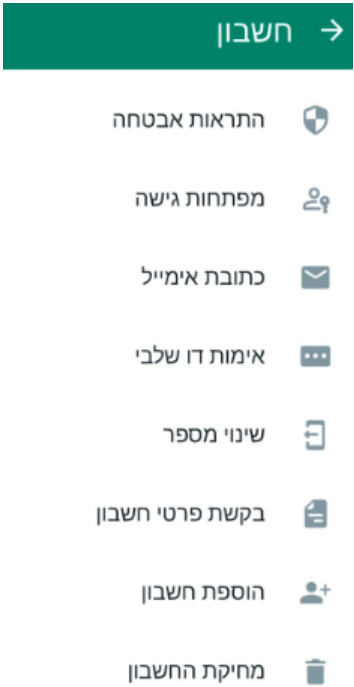


TEST SCRIPT STEPS/RESULTS				
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	PASS/FAIL
119	<p>הגדרות</p> <p>Click on</p>	<p>"הגדרות" page will open</p> 	As expected	Pass






TEST SCRIPT STEPS/RESULTS				
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	PASS/FAIL
120	Click on חשבון	<p>“חשבון” page will open</p> 	As expected	Pass


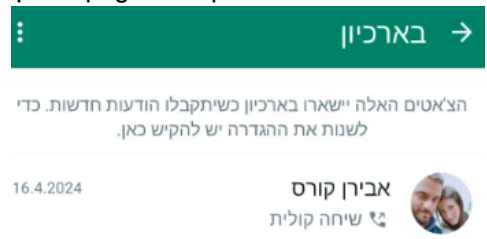




TEST SCRIPT STEPS/RESULTS				
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	PASS/FAIL
121	Click on  כתובת אימייל	<p>"כתובת אימייל" page will open</p> 	As expected	Pass
122	Click on 	<p>שינוי כתובת האימייל → page will open</p>	As expected	Pass
123	Click on 	<p>Option will be shown</p> 	As expected	Pass
124	Click on הסרת כתובת האימייל	<p>The notification will be displayed</p> 	As expected	Pass


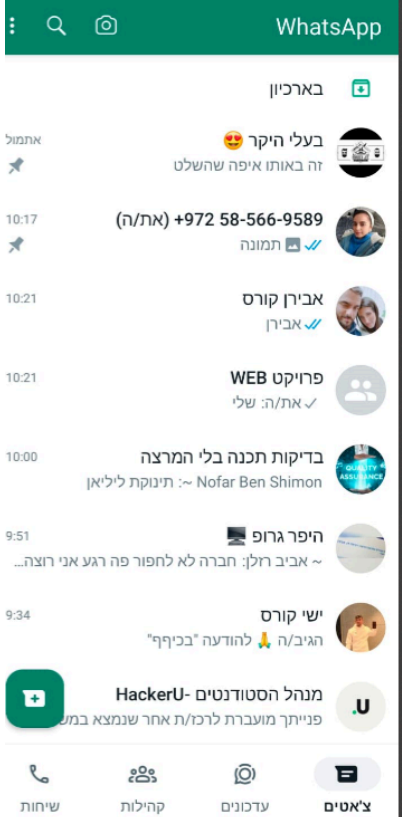
TEST SCRIPT STEPS/RESULTS					
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS		PASS/FAIL
125	Click on 	<ul style="list-style-type: none"> The email address will be delete The email will delete from server(delete from DB) 	As expected		Pass
Sanity- Functionality Negative					
"כתובת אימייל"					
126	Open the WhatsApp application	The WhatsApp will open	As expected		Pass
127	Click on 	A menu will open 	As expected		Pass

TEST SCRIPT STEPS/RESULTS				
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	PASS/FAIL
128	<p>הגדרות</p> <p>Click on</p>	<p>"הגדרות" page will open</p> 	As expected	Pass

TEST SCRIPT STEPS/RESULTS					
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS		PASS/FAIL
129	Click on חשבון	<p>“חשבון” page will open</p> 	As expected		Pass
130	Click on כתובת אימייל 	“כתובת אימייל” page will open	As expected		Pass
131	Click on 	“הוספת כתובת אימייל” screen will open	As expected		Pass
132	Fill in כתובת אימייל 1234567890	The numbers will fill	As expected		Pass

TEST SCRIPT STEPS/RESULTS					
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS		PASS/FAIL
133	Click on 	Error message will be shown <u>צריך להזין כתובת אימייל תקינה.</u>	As expected		Pass
134	Fill in <u>כתובת אימייל</u> "jdbjbjjkjgh"	The letters will fill	As expected		Pass
135	Click on 	Error message will be shown <u>צריך להזין כתובת אימייל תקינה.</u>	As expected		Pass
136	Fill in <u>כתובת אימייל</u> "!%\$!!!@gmail"	"!%\$!!!@gmail" will fill	As expected		Pass
137	Click on 	Error message will be shown <u>צריך להזין כתובת אימייל תקינה.</u>	As expected		Pass
Sanity- Functionality Positive					
"העברה לארכיון"					
138	Open the WhatsApp application	The WhatsApp will open	As expected		Pass
139	Click long press on Aviran chat	This line will open 	As expected		Pass
140	Click on 	The Aviran chat will move to "ארכיון"	As expected		Pass

TEST SCRIPT STEPS/RESULTS					
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS		PASS/FAIL
141	Click on  בארכיון	<p>“page will open</p> 	As expected		Pass
Sanity- Functionality Positive					
“ הסרה מארכיון ”					
142	Open the WhatsApp application	The WhatsApp will open	As expected		Pass
143	Click on  בארכיון	<p>“page will open</p> 	As expected		Pass
144	Click long press on Aviran chat	<p>This line will open</p> 	As expected		Pass
145	Click on 	Aviran chat will move to “צ'אטים”	As expected		Pass

TEST SCRIPT STEPS/RESULTS				
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	PASS/FAIL
146	 <p>צ'אטים</p> <p>Click on</p>	<p>Aviran chat will be in "צ'אטים"</p> 	As expected	Pass

Reporter: Elisheva Haimov

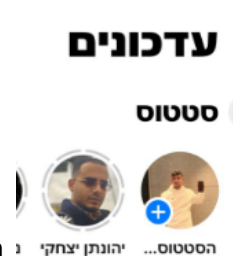
Bug Report:GUI



Title: The camera tag in “עדכונים” is broken

Severity: medium

Description:



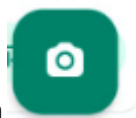
When you go to “עדכונים” in IOS smartphone The camera tag is broken

Steps:

1. Open the WhatsApp application in IOS smartphone



2. Click on עדכונים



3. Click on

4.

Expected Result: The camera tag will be shown completely



Actual Result: The tag is not shown completely

Reporter: Elisheva Haimov

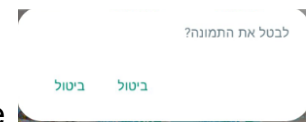
Bug Report: GUI

Title: The notification message in edit picture doesn't show the option "כן" when you want to come back to chat

Severity: medium


Description: After you select a picture for sending, edit the picture and add text on her, you click  to go back you get a

notification message if to cancel the changes the options should be "כן" "ביטול" and there is only "ביטול" twice (the left "ביטול" acts like "כן")




Steps:

1. Open the WhatsApp application
2. Click on Aviran chat

3. Click on 



4. Click on 

5. Click on 

6. Select a picture




7. Click on

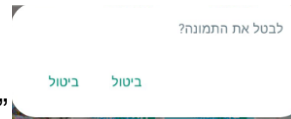
8. Typing "hello"



9. Click on

10. Click on 

Expected Result: A notification message will be shown with options "כן" "ביטול"



Actual Result: The word "כן" didn't show only 2 "ביטול"

Software Test Report

Software Test Report for “WhatsApp”

Autor: Elisheva,

Date: 18/04/2024

1. Test Summary

1.1 Scope of Testing:

The primary objective of was to ensure the functionality, usability, and compatibility of the “WhatsApp” Company's website.

This included testing the following main Modules :

- הורדה
- הרשמה
- צ'אטים
- חשבון
- עריכת תמונה
- עדכונים
- חיפוש
- ארכיון
- שיתוף מיקום
- שליחת תמונות
- שליחת אנשי קשר
- שפת האפליקציה

Modules that was planned to be tested but did not:

- חיפוש
- שליחת אנשי קשר
- שפת האפליקציה

1.2 Testing Period:

The testing was conducted over two/One sprints, each lasting two weeks, from [11/04/2024] to [18/04/2024].

1.3 Testing Environment:

Tests were carried out on the “Testing environment” of the application, mirroring the production setup. Browsers included Chrome, edge, docs, and Safari on desktop and mobile platforms.

1.4 High-Level Results:

- A total of 422 test cases were executed:
with 415 passing, 7 failing, and 0 blocked

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

Over the course of the sprint, **zero (0) instances were identified where the smoke tests failed**, thus required immediate re-building from the development team.

2.2 Regression Test

during the regression testing phase, we encountered **1 significant** issue where the previously functional of the 'Reporting' feature ceased to function correctly after a recent update.

2.3 Functional Testing

All functional testing has been conducted, confirming that all features and modules are operating as intended.

Except for **0 open** bugs.

These high-priority bugs are being actively addressed now by development team.

2.4 User Interface Testing

Our user interface testing has confirmed that the overall user experience

aligns with our company 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 optimize 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 on this process.

2.6 Compatibility Testing

Compatibility test completed with 1 GUI bug

2.7 Recovery Testing

Time constraints prevented us from conducting "Recovery Testing". we have to prioritize 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 “WhatsApp mobile”.

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 mobile's functionality, usability, and overall performance.

3.1 Test Execution:

- **Executed:** test cases 20 (75% of planned)
- **Passed:18** (90%), Failed: 2 (10%),

3.2 Defects Logged:

- **Total:2**defects (Critical: 0, High: 0, Medium:2 Low:0)
- Open:2
- In Progress:
- Fixed:
- Closed:

3.3 Requirement coverage:

- % 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:

After thorough analysis and considering all test results, we recommend a

'Go' decision for the release of the "WhatsApp" application.

Our testing experience indicates that the system is quite stable and performs well overall.

We acknowledge the presence of open issues and propose releasing them as known issues to the end-users, with a commitment to addressing them as soon as possible through immediate hotfixes."