Software Test Description

STD - Mobile

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Verified by <u>Gal Matalon</u> (המכללה לאוטומציה)

Introduction

As part of our QA course studies at the Gal Matalon Automation College,

We got a final project to do for a leading app.

The app we chose is "Pocket PassportCard".

The subject of tourism and aviation is very popular for us.

Each of us likes to travel the world and travel insurance is very important.

"PassportCard" is the leading insurance company in Israel for trips abroad and we have purchased insurance through them several times in the past, which is why we chose them.

In the current report we will review the application in its length and breadth and try to locate bugs that require treatment in order to create documentation for them later and association according to the severity of bugs.

How did we plan it?

First, we downloaded the app and connected to it.

In the first step, we tried to understand what the application is supposed to do and who its possible customers are.

In the second step, we performed end-to-end tests to make sure that the application performs its function from start to finish.

The end tests were purchasing insurance and loading a card.

We performed positive and negative functional tests to check that the application does what it's supposed to do and doesn't do what it's not supposed to do.

In the second stage, we divided the application by regions and performed positive tests on each region and in addition to that we also combined tests from the different regions.

In the fourth stage, we considered all the types of tests necessary for mobile.

We tested the proper functioning of the application on several devices and operating systems.

Test Cases

Test number	Test 01
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Functionality
Test Case	**E2E Test -** Login to the application and purchase travel insurance abroad

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account	The app has opened, and you signed in	The app opened and I logged into my account	**Pass**
2.	Press on the 3 lines in the right-upper side	A few options of action has opened for you	After clicking on the 3 lines, several options opened	**Pass**
3.	Press on "לרכישת ביטוח"	You'll goes to "לרכישת ביטוח" page	The page is not available after several minutes of waiting	**Failed**
4.	Fill in your travel dates, destination, coverages and apply to purchase a policy	You have successfully purchased travel insurance abroad	The page is not available, I was unable to purchase insurance	**Failed**

Test number	Test 02
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Functionality
Test Case	**E2E Test -** Login to the application and activate your passport card

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account	The app has opened, and you signed in	The app opened and I logged into my account	**Pass**
2.	Press on "PassportCard הפעלת כרטיס"	You'll goes to "PassportCard הפעלת כרטיס" Page	I received an error message "Temporarily this service cannot be performed through the application"	**Failed**
3.	Follow the instructions, attach necessary documents and activate your PassportCard card	The card has been activated successfully	I could not continue to the next step because of the error in the previous step	**Failed**

Test number	Test 03
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Functionality
Test Case	Downloading the app and signing in with correct details

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Download the app to your device via App Store or Google Play	The app has been downloaded	The app has been	**Pass**
2.	Open the app	The app has opened	The app has opened	**Pass**
3.	Fill your ID number and press on the red box to continue	You filled your ID number, and you'll goes to the next step	The ID number was captured, and I was sent a message with a one-time identification code	**Pass**
4.	Fill your phone number, check the box of the terms of use, and press on the red box to continue	You'll got verification code and then you'll signed in successfully	I received a one-time code for identification and logged in successfully	**Pass**

Test number	Test 04
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Functionality
Test Case	Signing into the app with incorrect ID Number and correct phone number

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app	The app has opened	The app has opened	**Pass**
2	Fill wrong ID number and press on the red box to continue	You filled wrong ID number, and you'll goes to the next step	I entered an incorrect ID number and continued to the next step	**Pass**
3	Fill your phone number, check the box of the terms of use, and press on the red box to continue	You'll got error message	I entered a correct phone number and received an error message	**Pass**

Test number	Test 05
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Functionality
Test Case	Signing into the app with correct ID Number and incorrect phone number

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app	The app has opened	The app has opened	Pass
2.	Fill your ID number and press on the red box to continue	You filled your ID number, and you'll goes to the next step	I entered a correct ID number and continued to the next step	Pass
3.	Fill wrong phone number, check the box of the terms of use, and press on the red box to continue	You'll got error message	I entered the wrong phone number and got an error message	Pass

Test number	Test 06
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Functionality
Test Case	Signing into the app with correct ID Number and with PassportCard card.

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app	The app has opened	The app has opened	Pass
2.	Fill your ID number and press on the red box to continue	You filled your ID number, and you'll goes to the next step	I entered a correct ID number and continued to the next step	Pass
3.	Press on "Identification with your PASSPORTCARD	You'll goes to the Identification by PassportCard card screen	I went to the verification page using the last 4 digits of the card	Pass
4.	Fill the last 4 digits of your PassportCard card, check the box of the terms of use, and press on the red box to continue	You'll got verification code to your email and then you'll signed in successfully	I received a verification code by email and successfully logged in	Pass

Test number	Test 07
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Functionality
Test Case	Signing into the app with incorrect ID Number and with PassportCard card.

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app	The app has opened	The app has opened	**Pass**
2.	Fill wrong ID number and press on the red box to continue	You filled wrong ID number, and you'll goes to the next step	I entered an incorrect ID number and continued to the next step	**Pass**
3.	Press on "Identification with your PASSPORTCARD	You'll goes to the Identification by PassportCard card screen	I went to the verification page using the last 4 digits of the card	**Pass**
4.	Fill the last 4 digits of your PassportCard card, check the box of the terms of use, and press on the red box to continue	You'll got error message	I entered 4 digits into the system and received an error message	**Pass**

Test number	Test 08
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Functionality
Test Case	Signing into the app with correct ID Number and with incorrect PassportCard card.

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app	The app has opened	The app has opened	**Pass**
2.	Fill your ID number and press on the red box to continue	You filled ID number, and you'll goes to the next step	I entered a correct ID number and continued to the next step	**Pass**
3.	Press on "Identification with your PASSPORTCARD	You'll goes to the Identification by PassportCard card screen	I went to the verification page using the last 4 digits of the card	**Pass**
4.	Fill wrong the last 4 digits of your PassportCard card, check the box of the terms of use, and press on the red box to continue	You'll got error message	I entered 4 wrong digits into the system and received an error message	**Pass**

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Test number	Test 09
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Functionality
Test Case	Checking the area of "מוקדים חשובים סביבך"

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account	The app has opened, and you signed in	The app opened and I logged into my account	**Pass**
2.	Press on the 3 lines in the right-upper side	A few options of action has opened for you	After clicking on the 3 lines, several options opened	**Pass**
3.	Press on "מוקדים חשובים סביבך"	You'll goes to "מוקדים חשובים סביבך" page	I went to the right page	**Pass**
4.	Review the area and check that each button leads to the desired action	Everything is good and any button leads to the desired action	All things work and lead to the right place	**Pass**

Test number	Test 10
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Functionality
Test Case	Checking the area of "מידע שימושי"

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account	The app has opened, and you signed in	The app opened and I logged into my account	**Pass**
2.	Press on the 3 lines in the right-upper side	A few options of action has opened for you	After clicking on the 3 lines, several options opened	**Pass**
3.	Press on "מידע שימושי"	You'll goes to "מידע שימושי" page	I went to the right page	**Pass**
4.	Several articles will be presented to you, review the area and check that each article leads to the desired information	Everything is good and any article leads to the desired information	All things work and are led to the right place with the right information	**Pass**

Test number	Test 11
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Functionality
Test Case	Checking the area of "טלפונים ושירותים לשעת חירום"

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account	The app has opened, and you signed in	The app opened and I logged into my account	**Pass**
2.	Press on the 3 lines in the right-upper side	A few options of action has opened for you	After clicking on the 3 lines, several options opened	**Pass**
3.	Press on " טלפונים ושירותים לשעת חירום "	You'll goes to " טלפונים ושירותים לשעת חירום " page	I went to the right page	**Pass**
4.	You will be presented with a few special emergency phone numbers and services: review the area, check that the numbers are indeed correct, and that the information displayed is reliable and accessible when needed in an emergency	All the phone numbers and services are correct and accessible.	The page is not available after several minutes of waiting	**Failed**

Test number	Test 12
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Functionality
Test Case	Checking the area of "האזור האישי"

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account	The app has opened, and you signed in	The app opened and I logged into my account	**Pass**
2.	Press on the 3 lines in the right-upper side	A few options of action has opened for you	After clicking on the 3 lines, several options opened	**Pass**
3.	Press on " האזור האישי "	You'll goes to " האזור האישי " page	I went to the right page	**Pass**
4.	5 personal options will be presented to you, review each of them and check that the information is correct and reliable about you and that each action leads to the desired screen	Every action in the page leads to the desired screen and all the information in each is correct and reliable	The Buttons of "סטטוס תביעות" , "הפוליסות שלי" Doesn't works and you can't continue	**Failed**

Test number	Test 13
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Functionality
Test Case	Checking the area of " הגדרות "

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account	The app has opened, and you signed in	The app opened and I logged into my account	**Pass**
2.	Press on the 3 lines in the right-upper side	A few options of action has opened for you	After clicking on the 3 lines, several options opened	**Pass**
3.	Press on " הגדרות "	You'll goes to " הגדרות " page	I went to the right page	**Pass**
4.	Several settings-related actions will be presented to you: Face ID, language, location, notifications and help. Review each of them and check that you can perform different actions and configure them through each of the actions.	All the settings action are configure right and any action leads to the right action.	All the actions that can be used in the settings work normally	**Pass**

Test number	Test 14
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Functionality
Test Case	Checking the number of languages available in the application

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account	The app has opened, and you signed in	The app opened and I logged into my account	**Pass**
2.	Press on the 3 lines in the right-upper side	A few options of action has opened for you	After clicking on the 3 lines, several options opened	**Pass**
3.	Press on " הגדרות "	You'll goes to " הגדרות " page	I went to the right page	**Pass**
4.	Press on" שפה "	You'll goes to " שפה "page	I went to the right page	**Pass**
5.	Check how many languages are offered to you	All common languages in Israel will appear	Arabic and Russian are very common and spoken in Israel and are not available.	**Failed**

Test number	Test 15
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Functionality
Test Case	Checking the proper functioning of the application after changing the language

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account	The app has opened, and you signed in	The app opened and I logged into my account	**Pass**
2.	Press on the 3 lines in the right-upper side	A few options of action has opened for you	After clicking on the 3 lines, several options opened	**Pass**
3.	Press on " הגדרות "	You'll goes to " הגדרות " page	I went to the right page	**Pass**
4.	Press on" שפה "	You'll goes to " שפה"page	I went to the right page	**Pass**
5.	Set the language to English	You have set the language to English	I set the language to English.	**Pass**
6.	Return to the main screen and check the functionality of the application after changing the language: has everything changed? Is everything working?	The application functions properly in the English language and all the text has been successfully changed to English.	The application functions less well in English and there are areas where the language of the text has not been changed.	**Failed**

Test number	Test 16
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Functionality
Test Case	Checking the area of "תנאי שימוש ופרטיות"

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account	The app has opened, and you signed in	The app opened and I logged into my account	**Pass**
2.	Press on the 3 lines in the right-upper side	A few options of action has opened for you	After clicking on the 3 lines, several options opened	**Pass**
3.	Press on " תנאי שימוש "	The Terms of use and privacy in the application are presented to you	The page does not load and nothing can be seen	**Failed**

Test number	Test 17
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Interface of the phone
Test Case	Checking that you can dial from the "צור איתנו קשר" box

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account	The app has opened, and you signed in	The app opened and I logged into my account	**Pass**
2.	Press on the 3 lines in the right-upper side	A few options of action has opened for you	After clicking on the 3 lines, several options opened	**Pass**
3.	Press on " צור איתנו קשר "	You can make a call directly from this box and the interface with the phone is works	After clicking on "Contact Us" a message is given that there is no call service	**Failed**

Test number	Test 18
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS
Browsers	Safari, Chrome
Version	2.51
Type of test	Interface of the phone
Test Case	Login to the application by using Face ID

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account Via your iOS device	The app has opened, and you signed in	The app opened and I logged into my account	**Pass**
2.	Press on the 3 lines in the right-upper side	A few options of action has opened for you	After clicking on the 3 lines, several options opened	**Pass**
3.	Press on " הגדרות "	You'll goes to " הגדרות " page	I went to the right page	**Pass**
4.	Enabling the option of identification using Face ID or fingerprint	You have activated this option	The option of (face id) was executed successfully	**Pass**
5.	Exit the app, open the app again and try to sign in with Face ID	You were able to connect directly through Face ID	I successfully entered the application using face id	**Pass**

Test number	Test 19
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Interface of the phone
Test Case	Login to the application by using Fingerprint

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account Via your Android device	The app has opened, and you signed in	The app opened and I logged into my account	**Pass**
2.	Press on the 3 lines in the right-upper side	A few options of action has opened for you	After clicking on the 3 lines, several options opened	**Pass**
3.	Press on " הגדרות "	You'll goes to " הגדרות " page	I went to the right page	**Pass**
4.	Enabling the option of identification using Face ID or Fingerprint	You have activated this option	The option of (Fingerprint) was executed successfully	**Pass**
5.	Exit the app, open the app again and try to sign in with Fingerprint	You were able to connect directly through Face ID	I successfully entered the application using Fingerprint	**Pass**

Test number	Test 20
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS
Browsers	Safari, Chrome
Version	2.51
Type of test	Interface of the phone
Test Case	Permission for location services in device settings

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account Via your iOS device	The app has opened, and you signed in	The app opened and I logged into my account	**Pass**
2.	Press on the 3 lines in the right-upper side	A few options of action has opened for you	After clicking on the 3 lines, several options opened	**Pass**
3.	Press on " הגדרות "	You'll goes to " הגדרות " page	I went to the right page	**Pass**
4.	Press on " גישה לשירותי מיקום "	You'll goes to " גישה לשירותי מיקום " page	I went to the right page	**Pass**
5.	In your device settings allow access to the location services in the app	You'll goes to your device settings to enable location services	I have been successfully transferred to my device settings	**Pass**

Test number	Test 21
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS
Browsers	Safari, Chrome
Version	2.51
Type of test	Interface of the phone
Test Case	Permission for notification services in device settings

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account Via your iOS device	The app has opened, and you signed in	The app opened and I logged into my account	**Pass**
2.	Press on the 3 lines in the right-upper side	A few options of action has opened for you	After clicking on the 3 lines, several options opened	**Pass**
3.	Press on " הגדרות "	You'll goes to " הגדרות " page	I went to the right page	**Pass**
4	Press on " עדכונים "	You'll goes to " עדכונים " page	I went to the right page	**Pass**
5.	In your the device settings, allow access to the notification services in the app/	You'll goes to your device settings to enable notification services	I have been successfully transferred to my device settings	**Pass**

Test number	Test 22
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS
Browsers	Safari, Chrome
Version	2.51
Type of test	Interface of the phone
Test Case	Checking the use of headphones while using the application

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Connect your headphone to your phone	You plugged in the headphones	I plugged in the headphones to my device	**Pass**
2.	Listen to any song or media with audio	You are listening now	I listening now	**Pass**
3.	Open the app and sign in your account Via your iOS device	The app has opened, and you signed in	The app opened and I logged into my account	**Pass**
4.	Check if while using the application, the app interferes with listening in the headphones.	Using the app does not affect the audio in the headphones	Using the app does not affect the audio in the headphones	**Pass**

Test number	Test 23
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Accessibility
Test Case	Checking the accessibility in the application using the accessibility button

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account	The app has opened, and you signed in	The app opened and I logged into my account	Pass
2.	Look for the accessibility button on the website and check if it performs the accessibility actions correctly	There is an accessibility button, and it performs all the necessary actions	I did not find an accessibility button in the application	Failed

Test number	Test 24
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Usability UI
Test Case	Checking the app by visibility

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account	The app has opened, and you signed in	The app opened and I logged into my account	Pass
2.	Check font and font size, colors, spelling errors, uniformity between colors and font in all the screens of the application	Everything is good: font size, colors, there is no spelling errors.	I found some graphics errors in font size and image size in the different operating systems	Failed

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Test number	Test 25
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Usability UI
Test Case	Checking Is it possible to rotate the screen in the application?

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account	The app has opened, and you signed in	The app opened and I logged into my account	Pass
2.	Try rotating the screen while using the application (if the option is turned off in your device, turn it on for the test)	The screen can be rotated	The screen cannot rotate	Failed

Test number	Test 26
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iPadOS
Browsers	Safari, Chrome
Version	2.51
Type of test	Usability UI
Test Case	Checking Is it possible to rotate the screen in the application via iPad device

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app via your iPad and sign in your account	The app has opened, and you signed in	The app opened and I logged into my account	Pass
2.	Try rotating the screen while using the application (if the option is turned off in your device, turn it on for the test)	The screen can be rotated	The screen is rotated successfully	Pass

Test number	Test 27
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Usability - UX
Test Case	Checking the level of touch sensitivity in the application

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account	The app has opened, and you signed in	The app opened and I logged into my account	Pass
2.	Check the level of touch sensitivity in the application	The level of touch sensitivity is good and comfortable	The level of touch sensitivity is good enough	Pass

Test number	Test 28
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Usability-UX
Test Case	Checking the comfortable in the application by using with one hand

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account	The app has opened, and you signed in	The app opened and I logged into my account	Pass
2.	Perform some actions in the application with one hand and check if it is comfortable to use	The app is easy to use with one hand	The app is easy to use with one hand	Pass

Test number	Test 29
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Usability - UX
Test Case	Checking the user experience in the app

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account	The app has opened, and you signed in	The app opened and I logged into my account	**Pass**
2.	Perform several actions in the app and test your using experience	The App is easy, comfortable and enjoy for using	The app is not easy, convenient and fun to use. There are several issues with the user experience	Failed

Test number	Test 30
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iPadOS
Browsers	Safari, Chrome
Version	2.51
Type of test	Compatibility
Test Case	Checking the compatibility of the application on a different and larger device, for example an iPad

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app via your iPad device (if you have) and sign in your account	The app has opened, and you signed in	The app opened and I logged into my account	**Pass**
2.	Check the compatibility of the application and its proper functioning on the iPad	Everything is good and the app is optimized for a large device like an iPad	Everything is good and the app is optimized for a large device like an iPad	**Pass**

Test number	Test 31
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Notification
Test Case	Checking whether it is possible to make a calls while using the application

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account	The app has opened, and you signed in	The app opened and I logged into my account	**Pass**
2.	Exit the app and make a call from your device	You make a call	I made a call	**Pass**
3.	Return to the application and check if the application can be used during the call	The application can be used during the call	The application can be used during the call	**Pass**
4.	Exit again the app and finish the call. And then return to the application and check if the application can be used after the call	The application can be used after finishing the call	The application can be used after finishing the call	**Pass**

Test number	Test 32
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Notification
Test Case	Checking whether it is possible to got a calls while using the application

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account	The app has opened, and you signed in	The app opened and I logged into my account	**Pass**
2.	Receive an incoming call while running the app	You got a call	I got a call	**Pass**
3.	Ans the call and check if check if the application can be used during and after the call	The application can be used during and after the call	The application can be used during and after the call	**Pass**

Test number	Test 33
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Notification
Test Case	Checking whether it is possible to send and receive messages while using the application

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account	The app has opened, and you signed in	The app opened and I logged into my account	Pass
2.	Exit the app and send a message while the app is running in the background	You sent a message	I sent a message	Pass
3.	Return to the application and check if the application can be used after sending the message	The application can be used after sending the message	The application can be used after sending the message	Pass
4.	Receive a message while using the app	You got a message	I got a message	Pass
5.	Check if the application can be used during the receiving message	The application can be used after receiving the message	The application can be used after receiving the message	Pass

Test number	Test 34
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Notification
Test Case	Checking the application while another interface appears on the screen, for example an alarm clock

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Set an alarm clock to be activated while using the app	You setting an alarm clock that will be activated soon	I set an alarm clock that will be activated soon	Pass
2.	Open the app and sign in your account	The app has opened, and you signed in	The app opened and I logged into my account	Pass
3.	Browse the app and check what's happening while the alarm clock appears in the background	The application will work as usual without interruption even the alarm clock	The application works as usual without interruption even the alarm clock	Pass

Test number	Test 35
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Interrupts
Test Case	Checking how the application functions during disconnections such as: a place without signal flight mode.

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account	The app has opened, and you signed in	The app opened and I logged into my account	Pass
2.	Turn on flight mode on your device or access a location without signal	You are currently offline now	I'm without signal	Pass
3.	Test the functionality of the app while using it without a signal	Important and vital information such as emergency phone numbers and addresses should be displayed even without a signal	I got the message: "No Internet Connection" It is not possible to use the application without a signal	Failed

Test number	Test 36
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Notification
Test Case	Checking the app's functionality during network transitions such as Wi-Fi

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account	The app has opened, and you signed in	The app opened and I logged into my account	Pass
2.	Turn on Wi-Fi on your device.	You have activated the wireless network	I turned on the wireless network	Pass
3.	Test the functionality of the app while using in Wi-Fi	The app will work well without interruption	The app works well without interruption.	Pass

Test number	Test 37
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Installation
Test Case	App deletion check after login

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account	The app has opened, and you signed in	The app opened and I logged into my account	**Pass**
2.	Exit the app and delete it	You deleted the app	I deleted the app	**Pass**
3.	Download again the app to your device via App Store or Google Play	The app has been downloaded	The app has been	**Pass**
4.	Open the app and check if your data has been saved	The data was not saved and you will need to log in again	The data was not saved and i will need to log in again	**Pass**

Test number	Test 38
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Performance
Test Case	Checking the installation time of the application

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Download the app to your device via App Store or Google Play and pay attention for the installation time.	The app will install quickly within seconds	The app was quickly installed in seconds	**Pass**

Test number	Test 39
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Performance
Test Case	Checking the loading time of the application after opening

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and pay attention the time it takes for the app to load	The app will upload quickly	The app opened and loaded quickly	Pass

Test number	Test 40
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Performance
Test Case	Checking the app's storage

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Download the app to your device via App Store or Google Play	The app has been downloaded	The app has been	Pass
2.	Go to the settings on your device	You have gone to the settings on your device	I'm in the settings	Pass
3.	Go to the storage settings on your device	You have gone to the storage settings on your device	I'm in the storage settings	Pass
4.	Check the storage size of the app	The application does not require too much storage space relative to its data	The application consumes about 87 MB without data. In my opinion, this is too high because there are not too many functions	Failed

Test number	Test 41
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Performance
Test Case	Checking the device's battery while using the application

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account	The app has opened, and you signed in	The app opened and I logged into my account	Pass
2.	Make use of the application in a variety of functions and pay attention to the battery life of your device	The app does not consume battery abnormally	All is well with the battery life while using the app	Pass

Test number	Test 42
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Performance
Test Case	Checking the behavior of the application when the battery percentages are high/low.

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Use the application when your battery percentages are at: 100%, 20%, and 1% and each time pay attention whether there is a change in the proper functioning of the application.	There is no change in the function of the application during high and low battery percentages	The application functions normally when the battery percentages are high and low respectively	Pass

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Test number	Test 43
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Performance
Test Case	Checking the behavior of the application when the battery percentages are high/low.

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Use the application when your battery percentages are at: 100%, 20%, and 1% and each time pay attention whether there is a change in the proper functioning of the application.	There is no change in the function of the application during high and low battery percentages	The application functions normally when the battery percentages are high and low respectively.	Pass

Test number	Test 44
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Security
Test Case	Checking whether the data displayed in the application is yours only and not someone else's?

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account	The app has opened, and you signed in	The app opened and I logged into my account	Pass
2.	Check if the data displayed in the application belongs to you	All the data belongs yourself	All the data is mine	Pass

Test number	Test 45
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Security
Test Case	Checking connection from multiple devices to the same user at the same time

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app and sign in your account –	The app has opened, and you signed in	The app opened and I logged into my account	**Pass**
2.	Take another device, Open the app and sign in your account	Receiving a security message to my mobile or email that another connection has been made to my account from another device	The app opened and I logged into my account For I didn't got any kind of security message for making another connection to my account from another device	**Failed**

Test number	Test 46
Created by	David Ventura, Yarin Petel, Liam Berar
Pre-Conditions	A mobile with connect to Internet
Date	10.11.23
Platforms	iOS , Android
Browsers	Safari, Chrome
Version	2.51
Type of test	Location
Test Case	Checking app sync with different location

Step	Steps to Reproduce	Expected Result	Actual Result	Pass/Failed
1.	Open the app in a different location than you normally open it, and sign in your account.	The app has opened in different location, and you signed in.	The app opened in different location, and I logged into my account	**Pass**
2.	Check if the weather data displayed on the top left of the main screen is updated according to your current location.	The weather data is updated and correct according to your location	The weather data is updated and correct according to my location	**Pass**
3.	Return to the main screen and press on the 3 lines in the right-upper side	A few options of action has opened for you	After clicking on the 3 lines, several options opened	**Pass**
5.	Press on "מוקדים חשובים סביבך"	You'll goes to "מוקדים חשובים סביבך" page	I went to the right page	**Pass**
6.	Review this area and check that the data has been updated relative to your location and each button leads to the desired action in the new location.	Everything is good and any button leads to the desired action in your new location	All things work and lead to the right place with the correct location	**Pass**