# Test Description: Smoke test for "Pango" application.

Test Run Information:	Prerequisites for this test:
Tester Name: rivka levin	Redmi note 10.
Date of Test: 04.04.2024	Email address rivkal24@gmail.com
	Phone number 0257707421, 0527707420, 0772177028, 0526458770,
	089451439
	Vehicle number ******.
	Credit card **********.
	Software Versions:11.1302
	Browser: none
	Device: Android version 10 or later.

	TEST SCRIPT STEPS/RESULTS							
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Requ ireme nts	PASS/ FAIL			
		Smoke test						
		Sign up feature						
1.	Download from "Google Play" the app "Pango - פנגו".	The app "Pango - פנגו" will download.	The app "Pango - פנגו" downloaded.		PASS			
2.	Open the "פנגו" app from the home page of the device.	The app will open. The welcome page will open.	The app opened. The welcome page opened.		PASS			
3.	Click on: "עדיין אין לכם חשבון? הרשמו עכשיו".	The register page will open.	The register page opened.		PASS			
4.	Click on the "מס' נייד" field.	A numeric keyboard will open to enter your mobile phone.	A numeric keyboard to enter your mobile phone opened.		PASS			

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STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Requ ireme nts	PASS/ FAIL
5.	Enter the phone No. 0527707421	The phone number entered will appear in the field.	The phone number entered appeared in the field.		PASS
6.	Click on the "מס' רכב" field.	A numeric keyboard will open to enter your vehicle number.	A number keyboard opened to enter your vehicle number.		PASS
7.	Enter the vehicle No. 6785474.	The vehicle number entered will appear in the field.	The vehicle number entered appeared in the field.		PASS
8.	Click on the "מייל לקבלת חשבונית ועדכונים" field. Enter the Email address Rivkal24@ gmail.com	The Email address will appear in the field.	The Email address appeared in the field.		PASS
9.	Click on the "עיר מגורים" field. Enter "רחובות".	The city of residence "רחובות" entered will appear in the field.	The city of residence "רחובות" entered appeared in the field.		PASS
10.	Check "basic" from the two options below.	A pop-up message with the text: "רוצה לוותר על Pango smart? המסלול הבסיסי שלנו אינו כולל כיבוי "חניה אוטומטילהמשיך? Will appear. Two options will appear next.	A pop-up message appeared.		PASS
11.	Choose "המשך כבסיסי".	"Basic" will be checked.	"Basic" was checked.		PASS
12.	Check "אישור תנאי השימוש".	"אישור תנאי השימוש" will be checked.	"אישור תנאי השימוש was checked.		PASS
13.	Click "ממשיכים" button.	A popup message will appear : רכב הקישו על "בית הרכב" with 2 options.	A popup message appeared with 2 options.		PASS
14.	Click on : "אישור".	A "פרטי כרטיס אשראי" screen will open.	A "פרטי כרטיס אשראי" screen opened.		PASS
15.	Click on the "מספר כרטיס" field.	A textbox for writing your credit card number will open.	A textbox for writing your credit card number opened.		PASS
16.	Enter the credit card number ********************************.	The credit card number will appear in the textbox. The Visa icon will appear on the side.	The credit card number a appeared in the textbox. The Visa icon appeared on the side.		PASS
17.	Click on the "yy" field.	A pop-up window with the option to select a year will appear.	A pop-up window with the option to select a year appeared.		PASS
18.	Choose year "2027".	A "2027" year will appear in the field.	A "2027" year appeared in the field.		PASS
19.	Click on the field next to the "year" field.	A pop-up window with the option to select a month will appear.	A pop-up window with the option to select a month appeared.		PASS
20.	Choose month "05".	A "05" month will appear in the field.	A "05" month appeared in the field.		PASS

STEP	TEST STEP/INPUT	TEST SCRIPT STEPS/RESULTS  EXPECTED RESULTS	ACTUAL RESULTS	Dogu	PASS/
SIEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Requ ireme nts	FAIL
21.	Click on the "CVV" field.	A textbox for writing your CVV number will open.	A textbox for writing your CVV number opened.		PASS
22.	Enter the CVV number ***.	The CVV number will appear in the textbox.	The CVV number appeared in the textbox.		PASS
23.	Click on the "תעודת זהות" field.	A textbox for writing your ID number will open.	A textbox for writing your ID number opened.		PASS
24.	Enter the ID number *******.	The ID number will appear in the textbox.	The ID number appeared in the textbox.		PASS
25.	Click "קליק וסיימנו" button.	<ul> <li>A screen " בחר את כל התמונות שיש בהן will appear.</li> <li>A "אימות" button will appear at the bottom left.</li> </ul>	<ul> <li>A screen " בחר את כל</li> <li>התמונות שיש בהן</li> <li>appeared.</li> <li>A "אימות button</li> <li>appeared at the bottom left.</li> </ul>		PASS
26.	Mark all required images.	The selected pictures will be marked with V.	The selected pictures were marked with v.		PASS
27.	Click on the "אימות" button.	<ul> <li>A pop-up window will appear : "אליך קוד אימות".</li> <li>The OTP will be sent to your mobile phone and will be automatically recorded on the mobile.</li> <li>The home page will open.</li> </ul>	<ul> <li>A pop-up window appeared: " מיד ישלח אליך".</li> <li>The OTP was sent to your mobile phone and was automatically recorded on the mobile.</li> <li>The home page opened.</li> </ul>		PASS
	<u> </u>	Sign in feature	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
28.	Open the "פנגו" app from the home page of the device.	The app will open. The welcome page will open.	The app opened. The welcome page opened.		PASS
29.	Click on "מספר נייד" field.	A numeric keyboard will open.	A numeric keyboard opened.		PASS
30.	Enter the phone No. 0527707421	The phone number entered will appear in the field.	The phone number entered appeared in the field.		PASS
31.	Click "המשך".	The option to enter the vehicle number will open.	The option to enter the vehicle number opened.		PASS

STEP	TEST STEP/INPUT	TEST SCRIPT STEPS/RESULTS EXPECTED RESULTS	ACTUAL RESULTS	Requ ireme nts	PASS/ FAIL
32.	Click on the "מספר רכב" field.	A mobile numeric keyboard will open for writing your mobile phone.	Mobile numeric keyboard for writing your mobile phone opened.		PASS
33.	Enter the vehicle number 6785474.	The vehicle number entered will appear in the field.	The vehicle number entered appeared in the field.		PASS
34.	Click "כניסה לאפליקציה".	<ul> <li>A popup window will appear: "יש לעדכן אמצעי תשלום תקין אמצעי תשלום תקין "אמצעי תשלום תקין"</li> <li>עדכון אמצעי תשלום "</li> <li>2 options will appear.</li> </ul>	<ul><li>A popup window appeared.</li><li>2 options appeared.</li></ul>		PASS
35.	Choose "עדכון אמצעי תשלום".	A page for entering credit card details will open.	A page for entering credit card details opened.		PASS
36.	Click on the "מספר כרטיס" field.	A textbox for writing your credit card number will open.	A textbox for writing your credit card number opened.		PASS
37.	Enter the credit card number *************************.	The credit card number will appear in the textbox. The Visa icon will appear on the side.	The credit card number a appeared in the textbox. The Visa icon appeared on the side.		PASS
38.	Click on the "yy" field.	A pop-up window with the option to select a year will appear.	A pop-up window with the option to select a year appeared.		PASS
39.	Choose year "2027".	A "2027" year will appear in the field.	A "2027" year appeared in the field.		PASS
40.	Click on the field next to the "year" field.	A pop-up window with the option to select a month will appear.	A pop-up window with the option to select a month appeared.		PASS
41.	Choose month "05".	A "05" month will appear in the field.	A "05" month appeared in the field.		PASS
42.	Click on the "CVV" field.	A textbox for writing your CVV number will open.	A textbox for writing your CVV number opened.		PASS
43.	Enter the CVV number ***.	The CVV number will appear in the textbox.	The CVV number appeared in the textbox.		PASS
44.	Click on the "תעודת זהות" field.	A textbox for writing your ID number will open.	A textbox for writing your ID number opened.		PASS

STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Requ ireme nts	PASS/ FAIL
45.	Enter the ID number *******.	The ID number will appear in the textbox.	The ID number appeared in the textbox.		PASS
46.	Click "קליק וסיימנו!" button.	A screen " בחר את כל התמונות will appear.	A screen " בחר את כל התמונות עם " appeared.		PASS
47.	Mark all the photos that appear in them as requested.	The selected pictures will be marked with V.	The selected pictures were marked with a blue v.		PASS
48.	Click "אימות" button.	<ul> <li>A pop-up window will appear : "אליך קוד אימות ".</li> <li>The OTP will be sent to your mobile phone and will be automatically recorded on the mobile.</li> <li>A location identification page will open.</li> </ul>	A pop-up window appeared The OTP was sent to your mobile phone and was automatically recorded on the mobile.  A location identification page opened.		PASS
49.	Click on "להפעלת שירותי מיקום".	<ul> <li>The home page will open.</li> <li>A pop-up window will appear: " האם לתת לאפליקציה פנגו הרשאת גישה למיקום " with options.</li> </ul>	The home page opened, and the pop-up window appeared.		PASS
50.	Choose "בזמן השימוש באפליקציה".	The popup window will disappear.	The popup window disappeared.		PASS
		הפעל חנייה feature			
51.	Click "הפעלת חניה button.	A pop-up window " איפה להפעיל חניה" Will appear.	A pop-up window: איפה להפעיל" "?חניה appeared.		PASS
52.	Click on the "חיפוש לפי שם עיר" search field.	A textbox for writing will open.	A textbox for writing opened.		PASS
53.	Enter "רחובות".	The city entered "רחובות" will appear in the field and bellow.	The city entered "רחובות" appeared in the field and bellow.		PASS
54.	Click on "רחובות" in the field bellow.	A pop-up window "באיזה אזור ברחובות? " Will appear.	A pop-up window: " באיזה אזור ?ברחובות appeared.		PASS
55.	Click on the "כל העיר - חניה שעתית" field.	A pop-up window "החניה הופעלה" Will appear.	A pop-up window: "החניה הופעלה" appeared.		PASS

## Test Description: Sanity test for "Pango" application - Signup feature.

<b>Test Purpose:</b> Test the signup feature and challenge the	software to ensure that is it without bugs.
Test Run Information:	Prerequisites for this test:
	Redmi note 10.
Tester Name: rivka levin	Email address.
Date of Test: 04.04.2024	Phone number.
	Vehicle number.
	Credit card.
	Software Versions:11.1302
	Browser: none
	Device: Android version 10 or later.

		TEST SCRIPT STEPS/RESULTS			
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Re	PASS/
				qu	FAIL
		O'man factors			
		Signup feature			
		Sanity test - Functionality			
1.	Download from "Google Play" the app "Pango - פנגו".	The app "Pango - פנגו" will download.	The app "Pango - פנגו" downloaded.		PASS
2.	Open the "פנגו" app from the home page of the device.	The app will open. The welcome page will open.	The app opened. The welcome page opened.		PASS
3.	Click on: "עדיין אין לכם חשבון? הרשמו עכשיו".	The register page will open.	The register page opened.		PASS
4.	Click on the "arrow" in the right corner of the page.	You will be returned to the previous page.	You have been returned to the previous page.		PASS
5.	Click on: "עדיין אין לכם חשבון? הרשמו עכשיו".	The register page will open.	The register page opened.		PASS
6.	Click on the "מס' נייד" field.	A numeric keyboard will open to enter your mobile phone.	A numeric keyboard to enter your mobile phone opened.		
7.	Enter the phone No. 0527707421	The phone number entered will appear in the field.	The phone number entered appeared in the field.		PASS

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TEST SCRIPT STEPS/RESULTS						
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Re qu	PASS/ FAIL	
8.	Click on the "מס' רכב" field.	A numeric keypad will open to enter your vehicle number.	A number keyboard opened to enter your vehicle number.		PASS	
9.	Enter the vehicle No. 6785474.	The vehicle number entered will appear in the field.	The vehicle number entered appeared in the field.		PASS	
10.	Click on the "מייל לקבלת חשבונית ועדכונים" field. Enter the Email address: <u>Rivkal24@gmail.com</u>	The Email address will appear in the field.	The Email address appeared in the field.		PASS	
11.	"עיר מגורים" field. Enter "רחובות".	The city of residence "רחובות" entered will appear in the field.	The city of residence "רחובות" entered appeared in the field.		PASS	
12.	Check "basic" from the two options below.	A pop-up window with the text:  "אומר על"  Pango smart? רוצה לוותר על"  הבסיסי שלנו אינו כולל כיבוי חניה הבסיסי שלנו אינו כולל כיבוי חניה  Will appear.  Two options will appear next.	A pop-up window appeared.		PASS	
13.	Choose "המשך כבסיסי".	"Basic" will be checked.	"Basic" was checked.		PASS	
14.	Check the box "אישור תנאי השימוש".	The box "אישור תנאי השימוש" will be checked with V.	"אישור תנאי השימוש was checked.		PASS	
15.	Click "ממשיכים" button.	A "פרטי כרטיס אשראי" screen will open.	A "פרטי כרטיס אשראי" screen opened.		PASS	
16.	Click on the "arrow" in the right corner of the page.	You will be returned to the previous page.	You have been returned to the previous page.		PASS	
	Field "מס' נייד".					
17.	Click on the "מס' field. Enter the valid phone No. 089451439 (Landline number with 9 digits).	The phone number entered will appear in the field.	The phone number entered appeared in the field.		PASS	
18.	Click "ממשיכים" button.	A "פרטי כרטיס אשראי" screen will open.	A "פרטי כרטיס אשראי" screen opened.		PASS	
19.	Click on the "arrow" in the right corner of the page.	You will be returned to the previous page.	You have been returned to the previous page.		PASS	
20.	Click on the "מס' field. Enter the valid phone No. 527707421 (without the digit 0 at the beginning).	The phone number entered will appear in the field.	The phone number entered appeared in the field.		PASS	

		TEST SCRIPT STEPS/RESULTS			
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Re qu	PASS/ FAIL
21.	Click "ממשיכים" button.	A "פרטי כרטיס אשראי" screen will open.	A "פרטי כרטיס אשראי" screen opened.		PASS
22.	Click on the "arrow" in the right corner of the page.	You will be returned to the previous page.	You have been returned to the previous page.		PASS
	Field "מס' רכב"				
23.	Click on the "מס' רכב" field.	A numeric keyboard will open to enter your vehicle number.	A numeric keyboard opened to enter your vehicle number.		PASS
24.	Boundary - Enter the vehicle No. 6785 less than the lowest legal number of digits.	The vehicle number entered will appear in the field.	The vehicle number entered appeared in the field.		PASS
25.	Click "ממשיכים" button.	<ul> <li>An error message will appear.</li> <li>שלהזין בין 5 ל-8 ספרות בלבד will appear in the field where there was an error.</li> </ul>	An error message appeared. The sign appeared in the field where there was an error.		PASS
26.	Boundary - Enter the vehicle No. 67854 Lowest legal digit number.	The vehicle number entered will appear in the field.	The vehicle number entered appeared in the field.		PASS
27.	Click "ממשיכים" button.	A "פרטי כרטיס אשראי" screen will open.	A "פרטי כרטיס אשראי" screen opened.		PASS
28.	Click on the "arrow" in the right corner of the page.	You will be returned to the previous page.	You have been returned to the previous page.		PASS
29.	Click on the "מס' רכב" field.	A numeric keypad will open to enter your vehicle number.	A number keyboard opened to enter your vehicle number.		PASS
30.	Boundary - Enter the vehicle No. 67854747 Highest legal number of digits.	The vehicle number entered will appear in the field.	The vehicle number entered appeared in the field.		PASS
31.	Click "ממשיכים" button.	A "פרטי כרטיס אשראי" screen will open.	A "פרטי כרטיס אשראי" screen opened.		PASS
32.	Click on the "arrow" in the right corner of the page.	You will be returned to the previous page.	You have been returned to the previous page.		PASS
33.	Click on the "מס' רכב" field.	A numeric keypad will open to enter your vehicle number.	A number keyboard opened to enter your vehicle number.		PASS
34.	Boundary - Enter the vehicle No. 678547474 more than the highest legal number of digits.	The application will not allow to enter more than 8 digits.	The application did not allow to enter more than 8 digits.		PASS

		TEST SCRIPT STEPS/RESULTS			
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Re qu	PASS/ FAIL
35.	Click on the "מס' רכב" field.	A numeric keypad will open to enter your vehicle number.	A number keyboard opened to enter your vehicle number.		PASS
36.	Enter the vehicle No. 6785474.	The vehicle number entered will appear in the field.	The vehicle number entered appeared in the field.		PASS
37.	"מייל לקבלת חשבוניות ועדכונים"				
38.	Click on the "מייל לקבלת חשבונית ועדכונים" field. Enter the Email address: <u>Rivkal24@walla.co.il</u> (Israeli suffix).	The Email address will appear in the field.	The Email address appeared in the field.		PASS
39.	Click "ממשיכים" button.	A "פרטי כרטיס אשראי" screen will open.	A "פרטי כרטיס אשראי" screen opened.		PASS
40.	Click on the "arrow" in the right corner of the page.	You will be returned to the previous page.	You have been returned to the previous page.		PASS
	Field "עיר מגורים"				
41.	Click on the "עיר מגורים" field. Enter "נס ציונה" (with 2 words).	The city of residence "נס ציונה" entered will appear in the field.	The city of residence "נס ציונה" entered appeared in the field.		PASS
42.	Click "ממשיכים" button.	A "פרטי כרטיס אשראי" screen will open.	A "פרטי כרטיס אשראי" screen opened.		PASS
43.	Click on the "arrow" in the right corner of the page.	You will be returned to the previous page.	You have been returned to the previous page.		PASS
44.	Click on the "עיר מגורים" field. Enter "נס-ציונה" (2 words with a dash between them.).	The city of residence "נס-ציונה" entered will appear in the field.	The city of residence "נס-ציונה" entered appeared in the field.		PASS
45.	Click "ממשיכים" button.	A popup message will appear with 2 options.	A popup message appeared with 2 options.		PASS
		אישור ביטול			D100
46.	Click on : "אישור".	A "פרטי כרטיס אשראי" screen will open.	A "פרטי כרטיס אשראי" screen opened.		PASS
	Fields "מספר כרטיס"				
47.	Click on the "מספר כרטיס" field.	A textbox for writing your credit card number will open.	A textbox for writing your credit card number opened.		PASS

	TEST SCRIPT STEPS/RESULTS						
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Re qu	PASS/ FAIL		
48.	Enter the credit card number 4580*********** .	The credit card number will appear in the textbox. The Visa icon will appear on the side.	The credit card number a appeared in the textbox. The Visa icon appeared on the side.		PASS		
49.	Click on the "yy" field.	A pop-up window with the option to select a year will appear.	A pop-up window with the option to select a year appeared.		PASS		
50.	Choose year "2027".	A "2027" year will appear in the field.	A "2027" year appeared in the field.		PASS		
51.	Click on the field next to the "year" field.	A pop-up window with the option to select a month will appear.	A pop-up window with the option to select a month appeared.		PASS		
52.	Choose month "05".	A "05" month will appear in the field.	A "05" month appeared in the field.		PASS		
53.	Click on the "CVV" field.	A textbox for writing your CVV number will open.	A textbox for writing your CVV number opened.		PASS		
54.	Enter the CVV number ***.	The CVV number will appear in the textbox.	The CVV number appeared in the textbox.		PASS		
55.	Click on the "תעודת זהות" field.	A textbox for writing your ID number will open.	A textbox for writing your ID number opened.		PASS		
56.	Enter the ID number *******.	The ID number will appear in the textbox.	The ID number appeared in the textbox.		PASS		
57.	Click on the "arrow" in the right corner of the page. →	You will be returned to the previous page.	You have been returned to the previous page.		PASS		
58.	Click "ממשיכים" button.	<ul> <li>A "פרטי כרטיס אשראי" screen will open.</li> <li>The credit card data entered will not appear.</li> </ul>	<ul> <li>A "פרטי כרטיס אשראי" screen opened.</li> <li>The credit card data entered did not appear.</li> </ul>		PASS		
59.	Click on the "מספר כרטיס" field.	A textbox for writing your credit card number will open.	A textbox for writing your credit card number opened.		PASS		
60.	Enter the credit card number 5326************************************	The credit card number will appear in the textbox. The MasterCard icon will appear on the side.	The credit card number a appeared in the textbox. The MasterCard icon appeared on the side.		PASS		
61.	Click on the "yy" field.	A pop-up window with the option to select a year will appear.	A pop-up window with the option to select a year appeared.		PASS		
62.	Choose year "2029".	A "2027" year will appear in the field.	A "2027" year appeared in the field.		PASS		
63.	Click on the field next to the "year" field.	A pop-up window with the option to select a month will appear.	A pop-up window with the option to select a month appeared.		PASS		
64.	Choose month "08".	A "05" month will appear in the field.	A "05" month appeared in the field.		PASS		

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STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Re qu	PASS/ FAIL
65.	Field "CVV"				
66.	Click on the "CVV" field.	A textbox for writing your CVV number will open.	A textbox for writing your CVV number opened.		PASS
67.	Boundary - Enter a CVV ** less than the lowest legal number of digits.	An error message will appear below the field: נא "נא ל ל ספרות". להזין בין 3 ל	An error message appeared below the field: .". "נא להזין בין 3 ל4 ספרות.".		PASS
68.	Boundary - Enter a CVV *** lowest legal number of digits.	The CVV number will appear in the textbox.	The CVV number appeared in the textbox.		PASS
69.	Boundary - Enter a CVV **** Highest legal number of digits.	The CVV number will appear in the textbox.	The CVV number appeared in the textbox.		PASS
70.	Boundary - Enter a CVV ***** Highest than the lowest legal number of digits.	The field will not allow entering digits above the limit.	The field did not allow entering digits above the limit.		PASS
71.	Enter a valid CVV ***.	The CVV will appear in a text box.	The CVV appeared in a text box.		PASS
72.	Click on the "תעודת זהות" field.	A textbox for writing your ID number will open.	A textbox for writing your ID number opened.		PASS
73.	Enter the ID number *******.	The ID number will appear in the textbox.	The ID number appeared in the textbox.		PASS
74.	Click "קליק וסיימנו" button.	<ul> <li>A screen " בחר את כל התמונות שיש בהן will appear.</li> <li>A "אימות" button will appear at the bottom left.</li> </ul>	<ul> <li>A screen " בחר את כל</li> <li>התמונות שיש בהן</li> <li>appeared.</li> <li>A "אימות" button appeared at the bottom left.</li> </ul>		PASS
75.	Mark all required images.	The selected pictures will be marked with V.	The selected pictures were marked with v.		PASS
76.	Click on the "אימות" button.	<ul> <li>A pop-up window will appear : " אליך קוד אימות "אליך קוד אימות".</li> <li>The OTP will be sent to your mobile phone and will be automatically recorded on the mobile.</li> <li>The home page will open.</li> </ul>	<ul> <li>A pop-up window appeared : "מיד ישלח אליך קוד אימות".</li> <li>The OTP was sent to your mobile phone and was automatically recorded on the mobile.</li> <li>The home page opened.</li> </ul>		PASS
		Sanity test - Error Handling			
77.	Click on: "עדיין אין לכם חשבון? הרשמו עכשיו".	The register page will open.	The register page opened.		PASS
78.	Negative - Click "ממשיכים button.	An error message will appear. ישר למלא את השרות על מנת להמשור	An error message appeared.		PASS

STEP	TEST STEP/INPUT	EXPECTED RESULTS		Re PASS
		A sign will appear in all fields that have not been entered.	The sign appeared in all fields that have not been entered.	qu FAIL
	Field "מס' נייד"			
79.	Click on the country code field.  ∨	A pop-up window "?מהי קידומת המדינה will appear.	A pop-up window " מהי קידומת appeared.	PASS
80.	Negative - Choose "אוסטרליה". ✓ <b>਼ਿ</b> : +61	The app will return to the previous window. The Australian flag will appear on the field.	The app was return to the previous window. The Australian flag appeared on the field.	PASS
81.	Click on the "מס' נייד" field.	A numeric keyboard will open to enter your mobile phone.	A numeric keyboard to enter your mobile phone opened.	PASS
82.	Enter a phone number 0527707421.	The phone number entered will appear in the field.	The phone number entered appeared in the field.	PASS
83.	Click "ממשיכים button.	<ul> <li>An error message will</li></ul>	An error message appeared. The sign appeared in the field where there was an error.	PASS
84.	Click on the country code field.	A pop-up window "?מהי קידומת המדינה will appear.	A pop-up window " מהי קידומת appeared.	PASS
85.	Change back to "ישראל"	The app will return to the previous window. The Israeli flag will appear on the field.	The app return to the previous window. The Israeli flag appeared on the field.	PASS
86.	Click on the "מס' נייד" field.	A mobile numeric keyboard will open for writing your mobile phone.	Mobile numeric keyboard for writing your mobile phone opened.	PASS
87.	Negative - Enter a phone number 0123456789 (Random number).	The phone number entered will appear in the field.	The phone number entered appeared in the field.	PASS
88.	Click "ממשיכים" button.	• An error message will	An error message appeared. The sign appeared in the field where there was an error.	PASS

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CTCD	TEST STEP/INPUT	TEST SCRIPT STEPS/RESULTS  EXPECTED RESULTS	ACTUAL DECLUTE	D-	PASS/
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Re qu	FAIL
		<ul> <li>The sign will appear in the field where there was an error.</li> </ul>			
89.	Negative - Enter a number with more than 10 digits "05277074212".	The field will not allow entering a number with more than 10 digits.	The field did not allow entering a number with more than 10 digits.		PASS
90.	Negative - Enter a number with less than 9 digits "05277074".	<ul> <li>An error message will</li></ul>	An error message appeared. The sign appeared in the field where there was an error.		PASS
91.	Negative - Enter characters ".,,,,,," (appear on a numeric keyboard).	The application will not allow you to enter these characters in the field.	The application did not allow entering these characters in the field.		PASS
92.	Enter the phone No. 0527707421	The phone number entered will appear in the field.	The phone number entered appeared in the field.		PASS
93.	Field "מס' רכב"				
94.	Click on the "מס' רכב" field.	A numeric keypad will open to enter your vehicle number.	A number keyboard opened to enter your vehicle number.		PASS
95.	Negative - Enter the vehicle No. 1234 less than the lowest legal number of digits.	<ul> <li>An error message will appear.</li> <li>"ש להזין בין 5 ל-8 ספרות בלבד</li> <li>The sign will appear in the field where there was an error.</li> </ul>	An error message appeared. The sign appeared in the field where there was an error.		PASS
96.	Delete the data. Enter the vehicle No. 6785474.	The vehicle number entered will appear in the field.	The vehicle number entered appeared in the field.		PASS
	"מייל לקבלת חשבוניות ועדכונים"				
97.	Click on the "מייל לקבלת חשבונית ועדכונים" field.	A mobile keyboard will open for entering an email address.	A mobile keyboard opened for entering an email address.		PASS
98.	Negative - Enter an invalid email address: 123456789 (Digits only).	<ul> <li>An error message will appear.</li> <li>נא להזין אימייל תקין</li> <li>The sign will appear in the field where there was an error</li> </ul>	An error message appeared. The sign appeared in the field where there was an error		PASS

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		TEST SCRIPT STEPS/RESULTS			
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Re qu	PASS/ FAIL
99.	Negative - Enter an invalid email address: רבקה לוין (in Hebrew).	<ul> <li>An error message will appear.</li> <li>נא להזין אימייל תקין</li> <li>The sign will appear in the field where there was an error</li> </ul>	An error message appeared. The sign appeared in the field where there was an error		PASS
100.	Negative - Enter an invalid email address: rivkal24gmail.com (without @).	<ul> <li>An error message will appear.</li> <li>נא להזין אימייל תקין</li> <li>The sign will appear in the field where there was an error</li> </ul>	An error message appeared. The sign appeared in the field where there was an error		PASS
101.	Negative - Enter an invalid email address:  rivkal24@gmailcom (without .).	<ul> <li>An error message will appear.</li> <li>the sign will appear in the field where there was an error</li> </ul>	An error message appeared. The sign appeared in the field where there was an error		PASS
102.	Negative - Enter an invalid email address: "Aaa@gmail.com" (with 51 chars).	Only the 50 first chars will be recorded. The last char will not record.	Only the first 50 characters were recorded. The last character was not recorded.		PASS
103.	Negative - Enter an email address: rivkal&=>@gmail.com (with special invalid chars &=>).	<ul> <li>An error message will appear.</li> <li>נא להזין אימייל תקין</li> <li>The sign will appear in the field where there was an error</li> </ul>	An error message appeared. The sign appeared in the field where there was an error		PASS
104.	Enter the Email address Rivkal24@gmail.com	The Email address will appear in the field.	The Email address appeared in the field.		PASS
105.	"עיר מגורים" field. Enter "רחובות".	The city of residence "רחובות" entered will appear in the field.	The city of residence "רחובות" entered appeared in the field.		PASS

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		TEST SCRIPT STEPS/RESULTS			
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Re qu	PASS/ FAIL
106.	Negative - Do not check "pangosmart" or "basic".  (ל) אווי בהפעלת הפנגו? דוח בשנה עלינו "שווי של יות ביטיים את החניה עבורך "אווי של יידי ביטיים את החניה עבורך "אווי של יידי ביטיים את החניה עבורך "אווי של יידי בעשיו חודש ראשון במתנה עבורן "של יידי אווי של יידי	The checking place O will remain empty.	The checking place remains empty.		PASS
107.	Check the box "אישור תנאי השימוש".	The box "אישור תנאי השימוש" will be checked with V.	"אישור תנאי השימוש" was checked.		PASS
108.	Click "ממשיכים" button.	A pop-up message with 2 option will appear.	A pop-up message with 2 options appeared.		PASS
109.	Choose "smart רוצה". 🌘	"smart רוצה " will be checked.	"smart רוצה "was checked.		PASS
110.	Field "עיר מגורים"				
111.	Negative - Click on the "עיר מגורים" field. Enter random letters (אבגדה).	Random letters will appear in the field.	Random letters appeared in the field.		PASS
112.	Click "ממשיכים" button.	<ul> <li>An error message will appear.</li> <li>A "פרטי כרטיס אשראי" screen will open.</li> </ul>	No error message appeared. A "פרטי כרטיס אשראי" screen opened.		
113.	Click on the "arrow" in the right corner of the page. →	You will be returned to the previous page.	You have been returned to the previous page.		PASS
114.	Negative - Click on the "עיר מגורים" field. Enter special Characters (#&?)	Special characters will appear in the field.	Special characters appeared in the field.		PASS
115.	Click "ממשיכים" button.	An error message will appear.	An error panel appeared with no error message.		FAIL
116.	Enter "עיר מגורים" in the "עיר מגורים" field.	The entered city will appear in the field.	The entered city appeared in the field.		PASS
117.	Click "ממשיכים" button.	A "פרטי כרטיס אשראי" screen will open.	A "פרטי כרטיס אשראי" screen opened.		PASS
118.	Fields "פרטי כרטיס אשראי"				

CTED	TEST STED/INDLIT	TEST SCRIPT STEPS/RESULTS	ACTUAL DECILITS	Da	DACC
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Re qu	PASS/ FAIL
119.	Negative - Click "קליק וסיימנו!" button.	<ul> <li>A red line will appear under all the fields.</li> <li>An error message will appear below the fields: "שדה חובה".</li> </ul>	An error message appeared below the fields: "שדה חובה".		PASS
120.	Field "מספר כרטיס"				
121.	Click on the "מספר כרטיס" field.	A textbox for writing your credit card number will open.	A textbox for writing your credit card number opened.		PASS
122.	Negative - Enter an invalid credit card number Special Characters (*#*#*#*#).	The characters will appear in the field.	The characters appeared in the field.		PASS
123.	Click on the "yy" field.	A pop-up window with the option to select a year will appear.	A pop-up window with the option to select a year appeared.		PASS
124.	Click on the back arrow (bottom left) to exit the popup window.	<ul> <li>The popup window will close.</li> <li>An error message will appear below the field: "מספר כרטיס לא תקין".</li> </ul>	<ul> <li>The popup window closed.</li> <li>An error message appeared below the field: "מספר כרטיס</li> <li>"לא תקין</li> </ul>		PASS
125.	Click on the "מספר כרטיס" field.	A textbox for writing your credit card number will open.	A textbox for writing your credit card number opened.		PASS
126.	Enter credit card number: 5326**********.	The credit card number will appear in the textbox. The MasterCard icon will appear on the side.	The credit card number a appeared in the textbox. The MasterCard icon appeared on the side.		PASS
127.	Click on the "yy" field.	A pop-up window with the option to select a year will appear.	A pop-up window with the option to select a year appeared.		PASS
128.	Choose year "2027".	A "2027" year will appear in the field.	A "2027" year appeared in the field.		PASS
129.	Click on the field next to the "year" field.	A pop-up window with the option to select a month will appear.	A pop-up window with the option to select a month appeared.		PASS
130.	Choose month "05".	A "05" month will appear in the field.	A "05" month appeared in the field.		PASS
131.	Field "CVV"				
132.	Click on the "CVV" field.	A textbox for writing your CVV number will open.	A textbox for writing your CVV number opened.		PASS
133.	Negative - Enter invalid "CVV" (one digit) : 2.	An error message will appear below the field: נא "נא ל4 ספרות".	An error message appeared below the field: ."נא להזין בין 3 ל4 ספרות".		PASS
134.	Delete the data from the field.	The field will remain empty.	The field remains empty.		PASS

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STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Re qu	PASS/ FAIL
135.	Negative - Enter invalid "CVV" (Special Characters): #*#*	An error message will appear below the field: "CVV".	An error message appeared below the field: ."נא להזין בין 3 ל4 ספרות".		FAIL
136.	Delete the data from the field.	The field will remain empty.	The field remains empty.		PASS
137.	Enter a valid CVV ***.	CVV will appear in the field.	CVV appeared in the field.		PASS
138.	Field "תעודת זהות"				
139.	Click on the "תעודת זהות" field.	A textbox for writing your ID number will open.	A textbox for writing your ID number opened.		PASS
140.	Negative - Enter an invalid ID number (less than 9 digits) 032637	An error message will appear below the field: "תעודת זהות לא תקינה".	An error message appeared below the field: "תעודת זהות לא תקינה".		PASS
141.	Negative - Enter an invalid ID number (More than 9 digits) *********.	The field does not allow entering more than 9 digits.	The field did not allow entering more than 9 digits.		PASS
142.	Delete the data from the field.	The field will remain empty.	The field remains empty.		PASS
143.	Negative - Enter an invalid ID number (Special Characters) *#*#*#	An error message will appear below the field: "תעודת זהות לא תקינה".	An error message appeared below the field: "תעודת זהות לא תקינה".		PASS
144.	Delete the data from the field.	The field will remain empty.	The field remains empty.		PASS
145.	Enter a valid ID ********.	The ID number will appear in the field.	The ID number appeared in the field.		PASS
146.	Click "קליק וסיימנו" button.	A screen "בחר את כל התמונות שיש בהן will appear.	A screen " בחר את כל התמונות שיש בחן appeared.		PASS
147.	Mark all required images.	The selected pictures will be marked with V.	The selected pictures were marked with v.		PASS
148.	Click on the "אימות" button.	<ul> <li>A pop-up window will appear : "אליך קוד אימות".</li> <li>The verification code will be sent to your mobile phone and will be automatically recorded on the mobile.</li> <li>The home page will open.</li> </ul>	<ul> <li>A pop-up window appeared : "מיד ישלח אליך קוד אימות".</li> <li>The verification code was sent to your mobile phone and was automatically recorded on the mobile.</li> <li>The home page opened.</li> </ul>		PASS
		Sanity test - Gui			
149.	In the phone's home page click on the Pango app's logo.	In the phone's home page click on the Pango app's logo.	In the phone's home page click on the Pango app's logo.		PASS

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		TEST SCRIPT STEPS/RESULTS			
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Re qu	PASS/ FAIL
150.	Check the view of the register's pages.	The text will be seen clearly, and the colors will not hide it. Everything will align so the page looks good.	The text is seen clearly, and the colors don't hide it. Everything is aligned so the page looks good.		PASS
151.	Check the response of the fields to user interaction.	The fields will respond to the user's click, they will be framed in blue.	The fields responded to the user's click, they are framed in blue.		PASS
152.	verify the required fields are checked when the user has left them blank and Error messages will appear.	Error messages will appear when fields are left blank.	Error messages appeared when fields are left blank.		PASS
153.	verify that an error message appears when the user entered invalid data.	An error message will appear when the user has entered invalid data.	An error message appeared when the user has entered invalid data.		PASS
154.	Make sure that when the data in the field has been corrected the error massage will be removed.	When the data in the field has been corrected the error massage will be removed.	After correcting the data in the field, the error message was removed in most fields (in the mobile number field, the sign remained).		FAIL
155.	Make sure that when you return to the previous page everything remains correct.	All data entered will continue to appear in the correct fields.	<ul> <li>The data entered appeared in the correct fields.</li> <li>The error message sign appeared again (even though the data was corrected).</li> </ul>		FAIL
		Sanity test - Usability			
156.	Check it is clear what is the required fields.	<ul> <li>The requirements in the field will be clear, they will appear in the field.</li> <li>An icon symbolizing what is required in the field will appear next to it</li> </ul>	<ul> <li>The requirements in the field are clear, they appeared in it.</li> <li>The icon symbolizing what is required in the field appeared next to it.</li> </ul>		PASS
157.	Check the ease of use of selecting a country code and entering a credit card date.	It will be convenient for the user to choose; popup windows will appear with choices.	It is convenient for the user to choose; Popups appeared with choices.		PASS
158.	Ensure ease of user convenience when required to enter a verification code.	The verification code will auto fill when the text message arrives to the device.	The verification code was auto fill when the text message arrives to the device.		PASS

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		TEST SCRIPT STEPS/RESULTS			
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Re	PASS/
				qu	FAIL
159.	Verify the error messages are clear to the user.	The error messages will be clear, it will clearly state what needs to be corrected.	The error messages were clear, it clearly stated what needed to be fixed.		PASS

## Test Description: Sanity test for "Pango" application - Sign in feature.

Test Purpose: Test the signin feature and	d challenge the software to ensure that is it without bugs.
Test Run Information:	Prerequisites for this test:
	Redmi note 10.
Tester Name: rivka levin	Phone number.
Date of Test: 11.04.2024	Vehicle number.
	Software Versions:11.1302
	Browser: none
	Device: Android version 10 or later.

		TEST SCRIPT STEPS/RESULTS			
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Requ ireme nts	PASS/ FAIL
		Sign in feature			
		Sanity test - Functionality			
1.	Open the "פנגו" app from the home page of the device.	The app will open. The welcome page will open.	The app opened. The welcome page opened.		PASS
2.	Click on "עברית" at the top left.	A "בחירת שפה" popup window will open.	A "בחירת שפה" popup window opened.		PASS
3.	Choose "English".	<ul> <li>You will be returned to the welcome page.</li> <li>The caption will change to English.</li> </ul>	<ul> <li>You have been returned to the welcome page.</li> <li>The caption changed to English.</li> </ul>		PASS
4.	Click on <u>Benglish</u> at the top right.	A "Language selection" popup window will open.	A "Language selection" popup window opened.		PASS
5.	Choose: Русский	You will be returned to the welcome page.	You have been returned to the welcome page.		PASS PASS PASS

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STEP	TEST STEP/INPUT	TEST SCRIPT STEPS/RESULTS EXPECTED RESULTS	ACTUAL RESULTS	Requ ireme nts	PASS/ FAIL
		<ul> <li>The caption will be displayed according to the selected language.</li> </ul>	<ul> <li>The caption was displayed according to the selected language.</li> </ul>		
6.	Click on (  В Русский   аt the top right.	A "Language selection" popup window will open.	A "Language selection" popup window opened.		PASS
7.	Choose: عربی	<ul> <li>You will be returned to the welcome page.</li> <li>The caption will be displayed according to the selected language.</li> </ul>	<ul> <li>You have been returned to the welcome page.</li> <li>The caption was displayed according to the selected language.</li> </ul>		PASS
8.	Click on عربی ⊕ at the top left.	A "Language selection" popup window will open.	A "Language selection" popup window opened.		PASS
9.	Choose "עברית".	<ul> <li>You will be returned to the start page.</li> <li>The caption will appear again in the Hebrew language.</li> </ul>	<ul> <li>You have been returned to the start page.</li> <li>The caption appeared again in the Hebrew language.</li> </ul>		PASS
10.	Click on "מספר נייד" field.	A numeric keyboard will open.	A numeric keyboard opened.		PASS
11.	Enter a phone number 0527707420. Additional number of the vehicle owner (different from the number with which the registration was made).	The phone number entered will appear in the field.	The phone number entered appeared in the field.		PASS
12.	Click "המשך".	The option to enter the vehicle number will open.	The option to enter the vehicle number opened.		PASS
13.	Click on the "מספר רכב" field.	A mobile numeric keyboard will open for writing your mobile phone.	Mobile numeric keyboard for writing your mobile phone opened.		PASS
14.	Enter the vehicle number 6785474.	The vehicle number entered will appear in the field.	The vehicle number entered appeared in the field.		PASS

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STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Requ ireme nts	PASS/ FAIL
15.	Click "כניסה לאפליקציה".	<ul> <li>A popup window will appear: " יש לעדכן יש לעדכן אמצעי תשלום תקין "אמצעי תשלום תקין"</li> <li>עדכון אמצעי תשלום "</li> <li>2 options will appear.</li> </ul>	<ul><li>A popup window appeared.</li><li>2 options appeared.</li></ul>		PASS
16.	Choose "לא כרגע".	The popup window will close.	The popup window closed.		PASS
17.	Click "כניסה לאפליקציה".	<ul> <li>A popup window will appear: "יש לעדכן יש לעדכן אמצעי תשלום תקין אמצעי תשלום תקין</li> <li>עדכן אמצעי תשלום תקין</li> <li>2 options will appear.</li> </ul>	<ul><li>A popup window appeared.</li><li>2 options appeared.</li></ul>		PASS
18.	Choose "עדכון אמצעי תשלום".	A page for entering credit card details will open.	A page for entering credit card details opened.		PASS
19.	Enter the credit card information (repeat steps 49-58 in the signup feature).				PASS
20.	Click "קליק וסיימנו!" button.	A screen " בחר את כל התמונות עם will appear.	A screen " בחר את כל התמונות עם " appeared.		PASS
21.	Mark all the photos that appear in them as requested.	The selected pictures will be marked with V.	The selected pictures were marked with a blue v.		PASS
22.	Click "אימות" button.	A page with the message: " רכב 67-854-74 כבר "לא בחשבון הכניסו את מס' הרכב שלכם כדי להתחבר" will appear.	A page with the message appeared.		PASS
23.	Click on the "מספר רכב" field.	A mobile numeric keyboard will open for writing your mobile phone.	Mobile numeric keyboard for writing your mobile phone opened.		PASS
24.	Enter the vehicle number 6785474.	The vehicle number entered will appear in the field.	The vehicle number entered appeared in the field.		PASS
25.	Click "אימות" button.	• A pop-up window will appear : " מיד ישלח אליך קוד אימות".	<ul> <li>A pop-up window         appeared : " מיד ישלח אליך     </li> <li>"קוד אימות</li> </ul>		PASS

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STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Requ ireme nts	PASS/ FAIL
26.	Enter the OTP ****.	The home page will open.	The home page opened.		
27.	Return to the account login page.				PASS
28.	Enter a phone number 0527707421.	The phone number entered will appear in the field.	The phone number entered appeared in the field.		PASS
29.	Click "המשך".	The option to enter the vehicle number will open.	The option to enter the vehicle number opened.		PASS
30.	Click on the "מספר רכב" field.	A mobile numeric keyboard will open for writing your mobile phone.	Mobile numeric keyboard for writing your mobile phone opened.		PASS
31.	Enter the vehicle number 6785474.	The vehicle number entered will appear in the field.	The vehicle number entered appeared in the field.		PASS
32.	Click "כניסה לאפליקציה".	<ul> <li>A popup window will appear: "יש לעדכן יש לעדכן אמצעי תשלום תקין אמצעי תשלום תקין</li> <li>עדכון אמצעי תשלום</li> <li>2 options will appear.</li> </ul>	<ul><li>A popup window appeared.</li><li>2 options appeared.</li></ul>		PASS
33.	Choose "עדכון אמצעי תשלום".	A page for entering credit card details will open.	A page for entering credit card details opened.		PASS
34.	Enter the credit card information (repeat steps 49-58 in the signup feature).				PASS
35.	Click "קליק וסיימנו!" button.	A screen " בחר את כל התמונות will appear.	A screen " בחר את כל התמונות עם " appeared.		PASS
36.	Click the round arrow icon (appears on the lower right).	The selection category will change, and the images will change accordingly.	The selection category has changed, and the images have changed accordingly.		PASS
37.	Click on the exclamation mark inside the circle icon (bottom right, far left).	A message will appear explaining what needs to be done on this page.	A message appeared explaining what needs to be done on this page.		PASS

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STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Requ ireme nts	PASS/ FAIL
38.	Click on the headphone icon (lower middle right).	<ul> <li>A pop-up window will appear allowing you to hear what is required on the page and type the answer.</li> <li>The headphone icon will change to an eye icon.</li> </ul>	A pop-up window appeared allowing you to hear what is required on the page and type the answer. The icons have changed.		PASS
39.	Click on the eye icon.	You will be returned to the image selection screen.	You are returned to the image selection screen.		PASS
40.	Mark all the photos that appear in them as requested.	The selected pictures will be marked with V.	The selected pictures were marked with a blue v.		PASS
41.	Click "אימות" button.	<ul> <li>A pop-up window will appear : "אליך קוד אימות".</li> <li>The OTP will be sent to your mobile phone and will be automatically recorded on the mobile.</li> <li>A location identification page will open.</li> </ul>	<ul> <li>A pop-up window appeared : " קוד אימות ".</li> <li>The OTP was sent to your mobile phone and was automatically recorded on the mobile.</li> <li>A location identification page opened.</li> </ul>		PASS
42.	Click on "להפעלת שירותי מיקום".	<ul> <li>The home page will open.</li> <li>A pop-up window will appear: " האם לתת לאפליקציה פנגו הרשאת גישה למיקום " with options.</li> </ul>	The home page opened, and the pop-up window appeared.		PASS
43.	Choose "בזמן השימוש באפליקציה".	The popup window will disappear.	The popup window disappeared.		PASS
		Sanity test - Error handling			
44.	Open the "פנגו" app from the home page of the device.	The app will open. The welcome page will open.	The app opened. The welcome page opened.		PASS

STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Requ ireme nts	PASS/ FAIL
45.	Click on the country code field.  ∨	A pop-up window "מהי קידומת המדינה?" will appear.	A pop-up window " מהי קידומת appeared.		PASS
46.	Negative - Choose "אורוגוואי". ∨ == +598	<ul> <li>The app will return to the previous page.</li> <li>The Uruguay flag will appear on the field.</li> </ul>	The application has been returned to the previous page. The Uruguay flag appeared on the field.		PASS
47.	Click on "מספר נייד" field.	A numeric keyboard will open.	A numeric keyboard opened.		PASS
48.	Enter the phone No. 0527707421.	The phone number entered will appear in the field (except for the last digit).	The phone number entered appeared in the field.		PASS
49.	Click "המשך".	<ul> <li>A red line will appear under the field.</li> <li>An error message will appear below it.</li> </ul>	A red line under the field and the error message appeared.		PASS
50.	Click on the country code field.	A pop-up window "?מהי קידומת המדינה will appear.	A pop-up window " מהי קידומת מהי קידומת appeared.		PASS
51.	Change back to "ישראל".	The app will return to the previous page. The Israeli flag will appear on the field.	The application has been returned to the previous page. The Israeli flag appeared on the field.		PASS
52.	Click on the "מס' נייד" field.	A mobile numeric keyboard will open for writing your mobile phone.	Mobile numeric keyboard for writing your mobile phone opened.		PASS
53.	Negative - Enter a number with less than 9 digits "05277074".	The phone number entered will appear in the field.	The phone number entered appeared in the field.		PASS
54.	Click "המשך".	<ul> <li>A red line will appear under the field.</li> <li>An error message will appear below it.</li> </ul>	A red line under the field and the error message appeared.		PASS
55.	Negative - Enter a number with more than 10 digits "05277074212".	The App will not allow entering a number with more than 10 digits.	The App did not allow entering a number with more than 10 digits.		PASS
56.	Delete the number in the field.	The phone number entered will appear in the field.	The phone number entered appeared in the field.		PASS

STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Requ ireme nts	PASS/ FAIL
	Negative - Enter invalid phone number 1234567890 (Random number).				
57.	Click "המשך".	<ul> <li>A red line will appear under the field.</li> <li>An error message will appear below it.</li> </ul>	A red line under the field and the error message appeared.		PASS
58.	Delete the number in the field.  Negative - Enter invalid phone number (Special Characters) ",".	The application will not allow you to enter these Special Characters in the field.	The application did not allow entering these characters in the field.		PASS
59.		<ul> <li>A red line will appear under the field.</li> <li>An error message will appear below it.</li> </ul>	The phone number entered appeared in the field.		FAIL
60.	Click "המשך".	The option to enter the vehicle number will open.	The option to enter the vehicle number opened.		PASS
61.	Click on the "מספר רכב" field.	A mobile numeric keyboard will open for writing your mobile phone.	Mobile numeric keyboard for writing your mobile phone opened.		PASS
62.	Enter the vehicle number 6785474.	The vehicle number entered will appear in the field.	The vehicle number entered appeared in the field.		PASS
63.	Click "כניסה לאפליקציה".	<ul> <li>A popup window will appear: "יש לעדכן יש לעדכן אמצעי תשלום תקין "אמצעי תשלום תקין"</li> <li>עדכון אמצעי תשלום "</li> <li>2 options will appear.</li> </ul>	<ul><li>A popup window appeared.</li><li>2 options appeared.</li></ul>		PASS
64.	Choose "עדכון אמצעי תשלום".	A page for entering credit card details will open.	A page for entering credit card details opened.		PASS
65.	Enter the credit card information (repeat steps 49-58 in the signup feature).				PASS
66.	Click "קליק וסיימנו!" button.	A screen " בחר את כל התמונות עם" will appear.	A screen "בחר את כל התמונות עם " appeared.		PASS

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STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Requ ireme nts	PASS/ FAIL
67.	Mark all the photos that appear in them as requested.	The selected pictures will be marked with V.	The selected pictures were marked with a blue v.		PASS
68.	Click "אימות button.	A page with the message: " רכב 67-854-74 כבר "לא בחשבון הכניסו את מס' הרכב שלכם כדי להתחבר" will appear.	A page with the message appeared.		PASS
69.	Click on the "מספר רכב" field.	A mobile numeric keyboard will open for writing your mobile phone.	Mobile numeric keyboard for writing your mobile phone opened.		PASS
70.	Enter the vehicle number 6785474.	The vehicle number entered will appear in the field.	The vehicle number entered appeared in the field.		PASS
71.	Click "המשך".	A pop-up window will appear : " מיד ישלח אליך קוד אימות".	Verification code not received (phone can only receive voice messages).		PASS
72.	Negative - Enter invalid code (the last code the app sent).	<ul> <li>An error message will appear below</li> <li>"הקוד שגוי נסה שנית".</li> <li>The option will appear "שלחו לי שוב".</li> </ul>	An error message appeared. The option appeared.		PASS
73.	Click on "שלחו לי שוב".	An error message will appear.	The app is not responding.		PASS
74.	Click the top right arrow to return to the login page.	You will be returned to the previous page.	You returned to the previous page.		PASS
75.	Click the top left arrow to return to the login page.	You will be returned to the previous page.	The vehicle number is deleted from the field.		PASS
76.	Click the top left arrow again to return to the login page (Until you reach the login page).	The login page will appear.	The login page appeared.		PASS
77.	Delete the data in the 2 fields.  Negative - Click "כניסה לאפליקציה".	<ul> <li>A red line will appear under the fields.</li> <li>An error message will appear below it.</li> </ul>	A red line under the field and the error message appeared.		PASS
78.	Negative - Enter a phone number 0526458770 A different number from the phone number	The phone number entered will appear in the field.	The phone number entered appeared in the field.		PASS

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STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Requ ireme nts	PASS/ FAIL
	entered during registration (not the vehicle owner's).				
79.	Click "המשך".	The option to enter the vehicle number will open.	The option to enter the vehicle number opened.		PASS
80.	Click on the "מספר רכב" field.	A mobile numeric keyboard will open for writing your mobile phone.	Mobile numeric keyboard for writing your mobile phone opened.		PASS
81.	Enter the vehicle number 6785474.	The phone number entered will appear in the field.	The phone number entered appeared in the field.		PASS
82.	Click "כניסה לאפליקציה".	<ul> <li>A pop-up window with a message that says " קיימת בעיה בגישה לחשבונך." will appear.</li> <li>י אם הנייד והרכב שהזנת נכונים appear.</li> <li>שהחכב שהזנת נכונים appear.</li> </ul>	<ul> <li>A popup window appeared.</li> <li>2 options appeared.</li> </ul>		PASS
83.	Choose "נסה שנית".	The popup window will close.	The popup window closed.		PASS
84.	Choose "שירות לקוחות".	You will be transferred to a dial screen (the customer service number will appear).	You have been transferred to a dial screen (the customer service number will appear).	?	PASS
85.	Click several times on the arrow on the bottom left of the mobile device, until you get back to the app.	You will be returned to the page you were on.	You have returned to the page you were on.		PASS
86.	Click on the x on the top left.	The popup window will close.	The popup window closed.		PASS
87.	Enter special characters: " ,,.,,".	The special characters will appear with a dash between them.	The special characters appeared with a dash between them.		

		TEST SCRIPT STEPS/RESULTS			
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Requ ireme nts	PASS/ FAIL
88.	Click "כניסה לאפליקציה".	<ul> <li>A red line will appear under the field.</li> <li>the error message will appear below it "מספר הרכב אינו תקין".</li> </ul>	A red line under the field and the error message appeared.  יש להזין בין 5 ל-8 ספרות בלבד		
89.	Click on the x that appears to the left of the field.	The data will be deleted.	The data has been deleted.		
90.	Boundary - Enter the vehicle No. 678547474 more than the highest legal number of digits.	The application will not allow to enter more than 8 digits.	The application did not allow to enter more than 8 digits.		PASS
91.	Click on the "מספר רכב" field.	A numeric keyboard will open to enter your vehicle number.	A numeric keyboard opened to enter your vehicle number.		PASS
92.	Boundary - Enter the vehicle No. 6785 less than the lowest legal number of digits.	The vehicle number entered will appear in the field.	The vehicle number entered appeared in the field.		PASS
93.	Click "כניסה לאפליקציה".	<ul> <li>A red line will appear under the field.</li> <li>An error message will appear below it.</li> </ul>	A red line under the field and the error message appeared.		PASS
94.	Click on the x that appears to the left of the field.	The data will be deleted.	The data has been deleted.		PASS
95.	Boundary - Enter the vehicle No. 67854 Lowest legal digit number.	The vehicle number entered will appear in the field.	The vehicle number entered appeared in the field.		PASS
96.	Click "כניסה לאפליקציה".	<ul> <li>A pop-up window with a message that says " קיימת בעיה בגישה לחשבונך will appear.</li> <li>2 options will appear.</li> <li>אם הנייד והרכב שהזנת נכונים appear.</li> </ul>	<ul> <li>A popup window appeared.</li> <li>2 options appeared.</li> </ul>		PASS
97.	Choose "נסה שנית".	The popup window will close.	The popup window closed.		PASS
98.	Boundary - Enter the vehicle No. 67854747 Highest legal number of digits.	The vehicle number entered will appear in the field.	The vehicle number entered appeared in the field.		PASS

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		TEST SCRIPT STEPS/RESULTS			
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Requ ireme nts	PASS/ FAIL
99.	Click "כניסה לאפליקציה".	<ul> <li>A pop-up window with a message that says "קיימת בעיה בגישה לחשבונך" will appear.</li> <li>4 options will appear.</li> <li>4 appear.</li> <li>5 appear.</li> <li>6 appear.</li> </ul>	<ul> <li>A popup window appeared.</li> <li>2 options appeared.</li> </ul>		PASS
100.	Choose "שירות לקוחות".	You will be transferred to a call screen (the customer service number will appear).	You have been transferred to a dial screen (the customer service number will appear).		PASS
101.	Click several times on the arrow on the bottom left of the mobile device, until you get back to the app.	You will come back to the app.	You are back in the app.		PASS
102.	Click on the x on the top left.	The popup window will close.	The popup window closed.		PASS
103.	Boundary - Enter the vehicle No. 678547474 more than the highest legal number of digits.	The application will not allow to enter more than 8 digits.	The application did not allow to enter more than 8 digits.		PASS
		GUI+ Usability			
104.					
105.					
106.					
107.					
108.					
109.					

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## Test Description: Sanity test for "Pango" application - הפעל חניה feature.

Test Purpose: Test the signup feature and challenge the software to ensure that is it without bugs.					
Test Run Information:	Prerequisites for this test: Redmi note 10.				
Tester Name: rivka levin Date of Test: 04.04.2024	Software Versions:11.1302 Browser: none				
	Device: Android version 10 or later.				

		TEST SCRIPT STEPS/RESULTS			
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Requ ireme nts	PASS/ FAIL
		הפעל חניה feature			
		Sanity test - Functionality			
1.	Click "הפעלת חניה button.	A pop-up window " איפה להפעיל חניה?" Will appear.	A pop-up window: איפה להפעיל" "?חניה appeared.		PASS
2.	Click on the "חיפוש לפי שם עיר" search field.	A textbox for writing will open.	A textbox for writing opened.		PASS
3.	Enter "רחובות".	The city entered "רחובות" will appear in the field and bellow.	The city entered "רחובות" appeared in the field and bellow.		PASS
4.	Click on "רחובות" in the field bellow.	A pop-up window "באיזה אזור ברחובות? " Will appear.	A pop-up window: " באיזה אזור ?ברחובות appeared.		PASS
5.	Click on the "כל העיר - חניה שעתית" field.	A pop-up window "החניה הופעלה" Will appear.	A pop-up window: "החניה הופעלה" appeared.		PASS
6.	Click on " סיום".	A pop-up window "החניה הסתיימה" Will appear.	A pop-up window "החניה הסתיימה" appeared.		

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OTER	TEOT OTED/INDUT	TEST SCRIPT STEPS/RESULTS	AOTHAL DEGILLES		D400'
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Requ ireme nts	PASS/ FAIL
7.	Click on the x on the top left to exit the popup window.	The pop-up window will close.	The pop-up window closed.		
8.	Click "הפעלת חניה button.	A pop-up window " איפה להפעיל חניה?" Will appear.	A pop-up window: איפה להפעיל"?" "?חניה appeared.		
9.	Click on "תל אביב יפו".	A pop-up window " "באיזה אזור בתל אביב יפו" Will appear.	A pop-up window appeared.		
10.	Choose "17:00 מרכז העיר חניה בתשלום עד".	A pop-up window "החניה הופעלה" Will appear.	A pop-up window: "החניה הופעלה" appeared.		
11.	Click "הפעלת חניה button.	A pop-up window " איפה להפעיל חניה?" Will appear.	A pop-up window: איפה להפעיל"?" appeared.		
12.	Click on "תל אביב יפו".	A pop-up window " "באיזה אזור בתל אביב יפו" Will appear.	A pop-up window appeared.		
13.	Choose "19:00 מרכז העיר חניה בתשלום עד".	A pop-up window "החניה הופעלה" Will appear.	A pop-up window: "החניה הופעלה" appeared.		
14.	Click "הפעלת חניה button.	A pop-up window " איפה להפעיל חניה?" Will appear.	A pop-up window: איפה להפעיל" "?חניה? appeared.		
15.	Click on "תל אביב יפו".	A pop-up window " "באיזה אזור בתל אביב יפו" Will appear.	A pop-up window appeared.		
16.	Choose "17:00 חניה בתשלום עד ".	A pop-up window "החניה הופעלה" Will appear.	A pop-up window: "החניה הופעלה" appeared.		
17.	Click "הפעלת חניה button.	A pop-up window " איפה להפעיל חניה?" Will appear.	A pop-up window: איפה להפעיל" "?מים appeared.		
18.	Click on "תל אביב יפו".	A pop-up window " "באיזה אזור בתל אביב יפו" Will appear.	A pop-up window appeared.		
19.	Choose "19:00 חניה בתשלום עד ".	A pop-up window "החניה הופעלה" Will appear.	A pop-up window: "החניה הופעלה" appeared.		
20.	Click "הפעלת חניה button.	A pop-up window " איפה להפעיל חניה?" Will appear.	A pop-up window: איפה להפעיל" "?מים appeared.		
21.	Click on "תל אביב יפו".	A pop-up window " "באיזה אזור בתל אביב יפו" Will appear.	A pop-up window appeared.		
22.	Choose "חניה קצרת מועד עד 60 דק" ".	A pop-up window "החניה הופעלה" Will appear.	A pop-up window: "החניה הופעלה" appeared.		

CTED	TEST STEP/INPUT	TEST SCRIPT STEPS/RESULTS	ACTUAL RESULTS	Dogui	DACC
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Requ ireme nts	PASS/ FAIL
23.	Click "הפעלת חניה button.	A pop-up window " איפה להפעיל חניה?" Will appear.	A pop-up window: איפה להפעיל" "?חניה appeared.		
24.	Click on "תל אביב יפו".	A pop-up window " "באיזה אזור בתל אביב יפוּ" Will appear.	A pop-up window appeared.		
25.	Choose "חניה קצרת מועד עד 20 דק" ".	A pop-up window "החניה הופעלה" Will appear.	A pop-up window: "החניה הופעלה" appeared.		
26.	Click on the top right arrow.	You will be returned to the previous page.	You have been returned to the previous page.		
27.	"ירושלים".	A pop-up window " "באיזה אזור בירושלים" Will appear.	A pop-up window appeared.		
28.	Choose "17:00 אזור חניה עד השעה ".	A pop-up window "החניה הופעלה" Will appear.	A pop-up window: "החניה הופעלה" appeared.		
29.					
30.					
31.	Click on "תעריפים".	A page "תעריפי חניה בכחול לבן" will appear.	A page "תעריפי חניה בכחול לבן" will appeared.		
32.	Click on "תל אביב יפו".	A page with rates in the selected city will appear.	A page with rates in the selected city appeard.		
33.					
34.					
35.					

## Test Description: Sanity test for "Pango" application - Install/Uninstall.

<b>Test Purpose:</b> Test the Install/Uninstall of the software.	
Test Run Information:	Prerequisites for this test:
	Redmi note 10.
Tester Name: rivka levin	
Date of Test: 04.04.2024	Software Versions:11.1302
	Browser: none
	Device: Android version 10 or later.

	TEST SCRIPT STEPS/RESULTS					
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Requ ireme nts	PASS/ FAIL	
	"Pango" application					
	Install/Uninstall					
1.	In google play search: "פנגו" and click Enter.	The "פנגו" application will appear (first option).  Pango - פנגו - Pango - פנגו Pango - פנגו פנגו פנגו פנגו התקנה מתדליף סביקי נפעו וצוברים PEGI 3 1 33 MB 4.5*	The "פנגו" application appeared (first option).		PASS	
2.	Click "התקנה".	The install will start.	The install started.		PASS	
3.	In the end of the install, navigate to the device's home page.	The application shortcut will be on the home page.	The application shortcut was on the home page.		PASS	
4.	Click on the app logo to open the application.	The register page will open.	The register page opened.			
5.	Login to the application with the details: 0527707421. (Full steps on the login feature test)	The account will log in.	The account loged in.		PASS	

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TEST SCRIPT STEPS/RESULTS					
STEP	TEST STEP/INPUT	EXPECTED RESULTS	ACTUAL RESULTS	Requ ireme nts	PASS/ FAIL
6.	Close the application.	The application will close.	The application closed.		PASS
7.	Open the Applications menu (at the bottom of the home page in the middle).	The application menu will open.	The application menu opened.		PASS
8.	Click long on the app, then click " הסרת החקנה .	A popup window will appear: " להסיר התקנה של פנגו	A popup window appeared.		PASS
9.	Click on "הסר התקנה".	The application will uninstall from the device.	The application uninstalled from the device.		PASS
10.	Navigate to Google Play. In google play search: "פנגו" and click Enter.	The "פנגו" application will appear (first option).	The "פנגו" application appeared (first option).		PASS
11.	Click "התקנה".	The install will start.	The install started.		PASS
12.	When the installation is complete, the "התקנה" button will change to "פתיחה", click on it.	The app will open. No need to re-register, you can login to the account.	The app opened. No need to reregister, you can login to the account.		PASS

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### Bug report. 1

<u>Title</u>: The error message icon remains in the fields in the registration feature.

<u>Description</u>: When returning to the previous screen, the error message icon continues to appear in the last field in which data was corrected.

#### Steps to reproduce:

- 1. Navigate to the registration page.
- 2. Enter an invalid email address rivkal24gmail.com In the "אימייל לקבלת חשבוניות ועדכונים" field, the error icon will appear.
- 3. Delete the wrong email address, enter a valid email address rivkal24@gmail.com and the icon will disappear.
- 4. Continue to the next screen and then return to the previous page.

#### Expected result:

The valid email address will continue to appear in the field, the error icon will not appear.

#### Actual result:

The valid email address appears in the field, the error icon reappears.

Notes: 1. The bug also happens in the fields of "עיר מגורים", "מס נייד" and the "אישור תנאי השימוש" field.

2. The bug does not prevent continued registration.

Severity: Low

Low, medium, high,

**Priority**: Low

Low, medium, high

### **Bug report 2**

<u>Title</u>: An empty error message appears in the registration feature in the city of residence field.

<u>Description</u>: When entering special characters in the field, an empty error message appears without text.

#### Steps to reproduce:

- 1. Navigate to the registration page.
- 2. Enter special characters in the City of Residence field.
- 3. Click "ממשיכים button..

#### **Expected result:**

An error message will appear that says: "Enter city of residence".

#### Actual result:

An error message appeared with no text in it.

Notes: 1.

2.

Severity: Low

Low, medium, high,

**Priority**: Low

Low, medium, high