**Project name: Skybot Mobile Application Version 1.0**

**Test Object:** Mobile App Skybot Electric

**Environment:** Android 14,

Version Software A536BXXSBEXH1,

Version One UI 6.1

| **ID** | **Title** | **Descriptions** | **Preconditions** | **Steps** | **Expected Result** | **Status** | **Notes** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **01** | ***Download the Mobile App*** | Verify the mobile app download successfully | Device running Android.  Active internet connection.  The user is logged into the Google Play Store.  Sufficient free storage space available on the device | **Method 1:**  1. Open the Google Play Store on the device.  2. In the search bar, enter the name of the app Spaces by Wix.  3. Tap on the appropriate app from the search results.  4. Tap the "Install" button.  5. Wait for the app to download and install.  6. Once installation is complete, tap the "Open" button.  **Method 2.**  1. Follow by the instruction of document [MAT\_ver1 - Google Документи](https://docs.google.com/document/d/1SSxHV9UZ6FxqCE5JNGV0qMIs3Vg91Dj5T98ljOjAJdY/edit#heading=h.jtz6b0s59c9t) | The app is successfully downloaded on the device | Pass |  |

| **ID** | **Title** | **Descriptions** | **Preconditions** | **Steps** | **Expected Result** | **Status** | **Notes** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **02** | ***Launching the Mobile App*** | Verify the mobile app launches successfully | The app is installed on the device | 1. Open the mobile app | The app opens without errors, displaying the main screen | Pass |  |

| **ID** | **Title** | **Descriptions** | **Preconditions** | **Steps** | **Expected Result** | **Status** | **Notes** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **03** | ***User Registration in the Mobile App*** | Verify the user is able to register a new account by providing the required information | The app is installed on the device.Active internet connection. | 1. Open the mobile app.2. Navigate to the Sign Up button 4. Choose the option register with email address or Google 5. Enter a valid email credential in the designated field. | The user is successfully registered and automatically logged in to the app.  A welcome screen or the app's main page is displayed. | Pass |  |

| **ID** | **Title** | **Descriptions** | **Preconditions** | **Steps** | **Expected Result** | **Status** | **Notes** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **04** | ***User Login in the Mobile App*** | Verify the user is able to log into the app using registered credentials | The app is installed on the device.The user has already registered in the system.Active internet connection | 1. Open the mobile app.2. Push the button “I already have an account on the Wix”3. Choose the option enter with Google4. Choose registered email address | The user is successfully logged into the app and redirected to the main page. | Pass |  |

| **ID** | **Title** | **Descriptions** | **Preconditions** | **Steps** | **Expected Result** | **Status** | **Notes** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **05** | ***Viewing Products*** | Viewing product information | The app is open, the user is on the product catalog | 1. Navigate to the product catalog.  2. Select any product from the catalog.  3. View the product details. | The product page displays correct information (name, description, specifications, price, product images) | Fail | There is no unified style for product descriptions, and information is missing for some products |

| **ID** | **Title** | **Descriptions** | **Preconditions** | **Steps** | **Expected Result** | **Status** | **Notes** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **06** | ***Add Product to Cart*** | Verify that products adding to the cart | The user is on the product page | 1. Open product catalog  2. Press the "Add to Cart" button on the product page.  2. Navigate to the cart. | The product is added to the cart, and the cart displays correct product information (name, quantity, price) | Pass |  |

| **ID** | **Title** | **Descriptions** | **Preconditions** | **Steps** | **Expected Result** | **Status** | **Notes** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **07** | ***Placing an Order via cart*** | Verify the ability to place an order through the cart | The user has a product in the cart | 1. Open the cart.  2. Review the items in the cart.  3. Press the "Place Order" button. | The order is successfully placed, and a confirmation screen appears with order details. | Fail | The order placement function has not been developed yet |

| **ID** | **Title** | **Descriptions** | **Preconditions** | **Steps** | **Expected Result** | **Status** | **Notes** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **08** | ***Log Out of the App*** | Verify the ability to log out from the App | The user is on the Profile page | 1. Go to the "Profile" section.  2. Scroll the page down to the button “Log out”.  3. Press the "Log Out" button.  4. Confirm the log out. | The user is logged out successfully, and the login screen is displayed. | Pass |  |

| **09** | ***Uninstalling an App from the Mobile Device*** | Verify the user is able to successfully uninstall the application from their mobile device. | The app is installed on the mobile device.  The user has access to the device's settings or app drawer | **Method 1:** Uninstall via App Drawer 1. Navigate to the App Drawer(list of all installed apps).  2. Locate the app to be uninstalled.  3. Press and hold the app icon.  4. From the options that appear, select Uninstall.  5. Confirm the action by tapping OK or Uninstall on the confirmation pop-up **Method 2:** Uninstall via Device Settings 1. Open the Settings app on the device.  2. Navigate to Apps or Applications.  3. Scroll through the list and select the app to uninstall.  4. Tap Uninstall.  5. Confirm the action by tapping OK or Uninstall on the confirmation pop-up | The app is successfully uninstalled from the device.  The app is no longer available in the app drawer or in the device’s list of installed applications.  The user may receive a confirmation message that the app was uninstalled. | Pass |  |
| --- | --- | --- | --- | --- | --- | --- | --- |

### **Smoke Testing Report**

**Project**: Skybot Mobile App

**Date**: 25.09.2024  
**Tested by**: O. Solodka  
**Version**: 1.0

### **Objective**

The objective of the smoke testing was to ensure the core functionalities of the mobile app for electric vehicle sales are working properly. This is a preliminary test to verify the stability of the app for further development and testing.

### **Test Summary**

| ***Test ID*** | ***Test Description*** | ***Status*** | ***Comments*** |
| --- | --- | --- | --- |
| TC 01 | Download the Mobile App | Pass | App downloads successfully |
| TC 02 | Launch the mobile app | Pass | App launches successfully |
| TC 03 | User Registration in the Mobile App | Pass | The user is successfully registered |
| TC 04 | User Login in the Mobile App | Pass | The user is successfully logged |
| TC 05 | View products | Fail | No unified style for product descriptions, and information is missing for some products |
| TC 06 | Add product to cart | Pass | Product added to cart successfully |
| TC 07 | Place an order via cart | Fail | Order placement function not developed |
| TC 08 | Log Out of the App | Pass | User logged out successfully |
| TC 09 | Uninstalling an App from the Mobile Device | Pass | The app is successfully uninstalled from the device |

### **Results Summary**

* **Total Test Cases**: 9
* **Passed**: 7
* **Failed**: 2

### **Failed Test Case Details**

1. **Test ID**: TC 05 – *View Products*
   * **Issue**: No consistent style for product descriptions; some products are missing information.
2. **Test ID**: TC 07 – *Place an Order via Cart*
   * **Issue**: The order placement function has not been developed yet, making it impossible to complete an order.

### **Conclusion**

The mobile app has passed most core functionality tests, but the product viewing and order placement features failed. Despite these issues, the app is stable and ready for further development and more detailed testing. The identified issues should be addressed in upcoming development cycles to ensure a smooth user experience.

**Recommendation**Proceed with further development to resolve the issues with product descriptions and implement the order placement feature before conducting additional rounds of testing.