

| Functional test cases for v2.0 | | | | | |
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| | | | | | |
| New User Account Creation | | | | | |
| Seamless login via Gmail with existing Google session | | | | | |
| Logout Functionality | | | | | |
| Cart quantity limit for adding items beyond the maximum allowed quantity | | | | | |
| Successful order placement process | | | | | |
| Account Management | | | | | |
| Adding a Payment Card | | | | | |
| Empty Fields - Verify error handling for invalid Contact Support form submissions | | | | | |
| Invalid Email Format - Verify error handling for invalid Contact Support form submissions | | | | | |
| Successful submission of a contact form | | | | | |
| Electric Scooter Booking Process | | | | | |

| Back to Test Case list | | Priority | High | Complexity | ★★★★☆ | | | | |
|--|---|--|---|----------------------------------|--------------------------------------|--|--|--|--|
| Test Case ID | TC-020 | Test Case Description | | Verify New User Account Creation | | | | | |
| Version | 2 | Test Case Status | | Pass | | | | | |
| Test type | Functional | | | | | | | | |
| Objective | New users can successfully create an account on the website with valid information. | | | | | | | | |
| Environment | Windows 11 | | | | | | | | |
| | Google Chrome v120.0.6099.129 | | | | | | | | |
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| # | Prerequisites: | | | # | Test Data | | | | |
| 1 | The online store is up and running. | | | 1 | | | | | |
| | | | | 2 | | | | | |
| | | | | 3 | | | | | |
| Test Conditions | | | | | | | | | |
| Step # | Step Details | Expected Results | Actual Results | | Pass / Fail / Not executed / Blocked | | | | |
| | Click on "Log in" on the home page | Login page loads correctly. | Login page loads correctly. | | Pass | | | | |
| | Click on "Sign up with email" | Registration page loads correctly. | Registration page loads correctly. | | Pass | | | | |
| | Enter a valid email address not already in use, create a strong password. | All fields accept valid input. | All fields accept valid input. | | Pass | | | | |
| | Click the "Sign up" button. | User is logged in to their account and | User is logged in to their account and redirected to the home page. | | Pass | | | | |

| Back to Test Case list | | Priority | High | Complexity | ★★★★☆ | | | |
|--|--|---|---|--|----------------------|--|--|--|
| Test Case ID | TC-021 | Test Case Description | | Verify seamless login via Gmail with existing Google session | | | | |
| Version | 2 | Test Case Status | | Pass | | | | |
| Test type | Functional | | | | | | | |
| Objective | To ensure that users who are already logged into their Google accounts can seamlessly log in to the website using their Gmail credentials without explicitly logging in again. | | | | | | | |
| Environment | Operating System: Windows 11 Google Chrome v120.0.6099.129 | | | | | | | |
| # | Prerequisites: | | | # | Test Data | | | |
| 1 | Ensure that the user is already logged into their Google account in their browser. | | | 1 | Google account login | | | |
| Test Conditions | | | | | | | | |
| Step # | Step Details | Expected Results | Actual Results | Pass / Fail / Not executed / Blocked | | | | |
| 1 | Go to the Members page of the website. | The page opens with the login button. | The page opens with the login button. | Pass | | | | |
| 2 | Click 'Log in'. | The pop up appears offering to sign up via Google, Facebook or email. The option to login if user is existing member is shown | The pop up appears offering to sign up via Google, Facebook or email. The option to login if user is existing member is shown | Pass | | | | |
| 2 | Click 'Log in'. | The pop up window changes to the login window with options to log in via Google, Facebook and email. | The pop up window changes to the login window with options to log in via Google, Facebook and email. | Pass | | | | |
| 3 | Click "Log in with Google" | The popup closes and the new window appears with user's gmail account to log in with. | The popup closes and the new window appears with user's gmail account to log in with. | Pass | | | | |
| 4 | Click on the email account. | The login window is closed. The user should be automatically logged in to the website using their Gmail credentials and redirected to the appropriate page or dashboard within the website. | The login window is closed. The user is automatically logged in to the website using their Gmail credentials and redirected to the dashboard. | Pass | | | | |

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| Back to Test Case list | | Priority | High | Complexity | ★☆☆☆☆ | | | | |
| Test Case ID | TC-022 | Test Case Description | | Verify Logout Functionality | | | | | |
| Version | 2 | Test Case Status | | Pass | | | | | |
| Test type | Functional | | | | | | | | |
| Objective | To ensure that users can successfully log out of their accounts, securely ending their sessions and being redirected to the appropriate page. | | | | | | | | |
| Environment | Windows 11 | | | | | | | | |
| | Google Chrome v120.0.6099.129 | | | | | | | | |
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| # | Prerequisites: | | | # | Test Data | | | | |
| 1 | The online store is up and running. | | | 1 | | | | | |
| 2 | User is logged in. | | | 2 | | | | | |
| | | | | 3 | | | | | |
| Test Conditions | | | | | | | | | |
| Step # | Step Details | Expected Results | | Actual Results | | Pass / Fail / Not executed / Blocked | | | |
| | Click on the profile icon. | Dropdown menu is shown. | | Dropdown menu is shown. | | Pass | | | |
| | Click on "Log out" | User is succesfully logged out and redirected to the login page. | | User is succesfully logged out and redirected to the login page. | | Pass | | | |

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| Back to Test Case list | | Priority | High | Complexity | ★★★★☆ | | | | |
| Test Case ID | | TC-023 | Test Case Description | | Verify cart quantity limit for adding items beyond the maximum allowed quantity | | | | |
| Version | | 2 | Test Case Status | | Fail | | | | |
| Test type | Functional | | | | | | | | |
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| Objective | To ensure the shopping cart system correctly handles attempts to add items beyond the specified maximum quantity limit. | | | | | | | | |
| | | | | | | | | | |
| Environment | Windows 11 | | | | | | | | |
| | Google Chrome v120.0.6099.129 | | | | | | | | |
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| # | Prerequisites: | | | | # | Test Data | | | |
| 1 | Access the product page of an item with sufficient stock availability. | | | | 1 | | | | |
| | | | | | | | | | |
| Test Conditions | | | | | | | | | |
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| Step # | Step Details | | Expected Results | | Actual Results | | Pass / Fail / Not executed / Blocked | | |
| 1 | Enter a quantity of 100000 in the "Quantity" field. | | The "Add to Cart" button should be disabled and there should be an error message warning about the limit. | | The "Add to Cart" button is disabled and there is an error message warning about 99999 item limit. | | Pass | | |
| 2 | Click on the "Add to Cart" button while the error message is displayed. | | The error message should remain and the item should not be added to the cart. | | The error message remains and the item is not added to the cart. | | Pass | | |
| 3 | Click on the "Add to Cart" button with 99999 items. | | 99999 items are added to the cart | | 100,000 items are added to the cart | | Pass | | |
| 4 | Click on the "Add to Cart" with 1 item. | | The item should not be added to the cart due to the limit. | | The item is added to the cart resulting in 100,000 items | | Fail | | cart limit.webm |

| Back to Test Case list | | Priority | High | Complexity | ★☆☆☆☆ | | | | |
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| Test Case ID | TC-024 | Test Case Description | | Verify successful order placement process | | | | | |
| Version | | 2 | Test Case Status | Fail | | | | | |
| Test type | Functional | | | | | | | | |
| Objective | To ensure that the order placement process is functional, secure, and guides users through the checkout steps seamlessly. | | | | | | | | |
| Environment | Windows 11 | | | | | | | | |
| | Google Chrome v120.0.6099.129 | | | | | | | | |
| # | Prerequisites: | | | # | Test Data | | | | |
| 1 | Access the website's shop page. | | | 1 | - | | | | |
| 2 | Verify that the website is functioning correctly and all pages are accessible. | | | | | | | | |
| Test Conditions | | | | | | | | | |
| Step # | Step Details | Expected Results | Actual Results | Pass / Fail / Not executed / Blocked | | | | | |
| 1 | Navigate to the product page. | Product details and add to cart button are shown. | Some product details are shown, add to cart button is visible but the product desc and other elements are missing | Fail | product page.we | | | | |
| 2 | Add the product to the cart. | The cart slides from the right side of the screen with the added product. | The cart slides from the right side of the screen with the added product. | Pass | | | | | |
| 3 | Click "Go to checkout" | Checkout page is shown. | Checkout page is shown but the order info is invisible. | Fail | Знімок екрана 2 | | | | |
| 4 | Enter valid shipping and billing info. | Valid info validated, accurate details are shown. | | Blocked | | | | | |
| 5 | Select shipping method and payment option. | Selected method and option applied, updated total. | | Blocked | | | | | |
| 6 | Click "Place the order" | Order processed, confirmation message or page. | | Blocked | | | | | |

| Back to Test Case list | | Priority | High | Complexity | ★★★★☆ | | | | |
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| Test Case ID | | TC-025 | | Test Case Description | | Account Management | | | |
| Version | | 2 | | Test Case Status | | Pass | | | |
| Test type | Functional | | | | | | | | |
| Objective | | To ensure that users can effectively manage their account information | | | | | | | |
| Environment | Windows 11 | | | | | | | | |
| | Google Chrome v120.0.6099.129 | | | | | | | | |
| # | Prerequisites: | | | # | Test Data | | | | |
| 1 | The online store is up and running. | | | 1 | - | | | | |
| 2 | User is logged in. | | | | | | | | |
| Test Conditions | | | | | | | | | |
| Step # | Step Details | | Expected Results | | Actual Results | | Pass / Fail / Not executed / Blocked | | |
| 1 | Click on the profile icon. | | Dropdown menu is shown. | | Dropdown menu is shown. | | Pass | | |
| 2 | Click on My profile | | Profile dashboard is shown. | | Profile dashboard is shown. | | Pass | | |
| 3 | Click "Edit profile@" on the right side of the screen. | | Edit information page is shown. | | Edit information page is shown. | | Pass | | |
| 4 | Enter new display name, first and last name, phone number and click "Update info". | | Changes are saved successfully, and updated information is displayed. | | Changes are saved successfully, and updated information is displayed. | | Pass | | |

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| Back to Test Case list | | Priority | High | Complexity | ★★★★☆ | | | | |
| Test Case ID | | TC-026 | | Test Case Description | | Adding a Payment Card | | | |
| Version | | 2 | | Test Case Status | | Not executed | | | |
| Test type | Functional | | | | | | | | |
| Objective | | To ensure that users can successfully add payment cards to their account in the "My Wallet" section of their profile. | | | | | | | |
| Environment | | Windows 11 | | | | | | | |
| | | Google Chrome v120.0.6099.129 | | | | | | | |
| # | Prerequisites: | | | # | Test Data | | | | |
| 1 | The online store is up and running. | | | 1 | - | | | | |
| 2 | User is logged in. | | | | | | | | |
| Test Conditions | | | | | | | | | |
| Step # | Step Details | | Expected Results | | Actual Results | | Pass / Fail / Not executed / Blocked | | |
| 1 | Navigate to the "My Wallet" section within the Profile dropdown menu. | | The "My Wallet" page loads correctly, displaying existing payment methods. | | The "My Wallet" page loads correctly, displaying existing payment methods. | | Pass | | |
| 2 | Click the "Add new card" link. | | A form for entering card details is displayed. | | A form for entering card details is displayed. | | Pass | | |
| 3 | Enter valid card information, including: Card number Expiration date Security code (CVV) Billing address | | All fields accept valid input and adhere to formatting requirements. | | All fields accept valid input and adhere to formatting requirements. | | Pass | | |
| 4 | Click the "Add Card" button to submit the information. | | The system validates the card details and processes the addition. The newly added card is now listed in the "My Wallet" section. | | The system validates the card details and processes the addition. The newly added card is now listed in the "My Wallet" section. | | Pass | | |

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| Back to Test Case list | | Priority | High | Complexity | ★ ★ ☆ ☆ ☆ | | | | |
| Test Case ID | | TC-027 | Test Case Description | | Empty Fields - Verify error handling for invalid Contact Support form submissions. | | | | |
| Version | | 2 | Test Case Status | | Fail | | | | |
| Test type | Functional | | | | | | | | |
| Objective | | To ensure that the contact form correctly identifies and prevents invalid submissions due to empty fields. | | | | | | | |
| Environment | | Operating System: Windows 11 | | | | | | | |
| | | Google Chrome v120.0.6099.129 | | | | | | | |
| # | Prerequisites: | | | # | Test Data | | | | |
| 1 | Access https://prometheusqastage2.wixsite.com/skybot/blank-4 | | | 1 | | | | | |
| 2 | Verify that all fields (First Name, Last Name, Email, Choose an Issue, Message) are present. | | | 2 | | | | | |
| Test Conditions | | | | | | | | | |
| Step # | Step Details | | Expected Results | | Actual Results | | Pass / Fail / Not executed / Blocked | | |
| 1 | Leave all fields empty and click the "Get in touch" button. | | An error message should be displayed for each empty field, prompting the user to enter the required information. | | Only email field is shown as a required field. The form fields are in Ukrainian | | Fail | | Знімок екрана 21 |

Знімок екрана 20

| Back to Test Case list | | Priority | High | Complexity | ★★★★☆ | | | | |
|--|--|--|--|------------|--|--|--------------------------------------|--|--|
| Test Case ID | | TC-028 | Test Case Description | | Invalid Email Format - Verify error handling for invalid Contact Support form submissions. | | | | |
| Version | | 2 | Test Case Status | | Pass | | | | |
| Test type | Functional | | | | | | | | |
| Objective | | To ensure that the contact form correctly identifies and prevents invalid submissions due to incorrect email format. | | | | | | | |
| Environment | Operating System: Windows 11 | | | | | | | | |
| | Google Chrome v120.0.6099.129 | | | | | | | | |
| # | Prerequisites: | | | # | Test Data | | | | |
| 1 | Access https://prometheusqastage2.wixsite.com/skybot/blank-4 | | | 1 | | | | | |
| 2 | Verify that all fields (First Name, Last Name, Email, Choose an Issue, Message) are present. | | | 2 | | | | | |
| Test Conditions | | | | | | | | | |
| Step # | Step Details | | Expected Results | | Actual Results | | Pass / Fail / Not executed / Blocked | | |
| 1 | Enter valid first and last names. | | The first and last name are entered in the fields. | | The first and last name are entered in the fields. | | Pass | | |
| 2 | Enter an invalid email address (missing "@" symbol, invalid domain name). | | The field is highlighted red. | | The field is highlighted red. | | Pass | | |
| 3 | Select an issue from the drop-down menu. | | The menu shows the list of issues and saves the selected issue in the field. | | The menu is shown and the selected issue is saved in the field. | | Pass | | |
| 4 | Enter a brief message in the body of the message. | | The message is saved in the field. | | The message is visible in the field. | | Pass | | |
| 5 | Click the "Get in Touch" button. | | The error message is shown to the user near the email field asking to enter a valid email. | | The error message is shown to the user near the email field asking to enter a valid email. | | Pass | | |

| Back to Test Case list | | Priority | High | Complexity | ★☆☆☆☆ | | | |
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| Test Case ID | TC-029 | Test Case Description | Verify successful submission of a contact form | | | | | |
| Version | 2 | Test Case Status | Fail | | | | | |
| Test type | Functional | | | | | | | |
| Objective | To ensure that the contact form successfully processes and sends messages with valid data entry. | | | | | | | |
| Environment | Operating System: Windows 11 Google Chrome v120.0.6099.129 | | | | | | | |
| # | Prerequisites: | | # | Test Data | | | | |
| 1 | Access https://prometheusqastage1.wixsite.com/skybot/blank-2 | | 1 | | | | | |
| 2 | Verify that all fields (Name, Email, Subject, Message) are present. | | 2 | | | | | |
| Test Conditions | | | | | | | | |
| Step # | Step Details | Expected Results | Actual Results | Pass / Fail / Not executed / Blocked | | | | |
| 1 | Enter a valid name. | A valid name should be displayed in the "Name" field. | The entire contact form is in Ukrainian instead of English. | Fail | Знімок екрана 2 | | | |
| 2 | Enter a valid email address. | A valid email address should be displayed in the "Email" field. | The entire contact form is in Ukrainian instead of English. | Fail | | | | |
| 3 | Enter a concise subject line. | A concise subject line should be displayed in the "Subject" field. | The entire contact form is in Ukrainian instead of English. | Fail | | | | |
| 4 | Compose a detailed message in the body of the message. | The message should be displayed in the "Message" field. | The entire contact form is in Ukrainian instead of English. | Fail | | | | |
| 5 | Click the "Submit" button. | The "Submit" button should change its state to indicate processing. | The entire contact form is in Ukrainian instead of English. | Fail | | | | |
| 6 | Observe if a success message is displayed indicating the message has been sent. | A success message should be displayed, confirming the message has been sent successfully. | The entire contact form is in Ukrainian instead of English. | Fail | | | | |

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| Back to Test Case list | | Priority | High | Complexity | ★★★★☆ | | | | |
| Test Case ID | | TC-030 | Test Case Description | | Electric Scooter Booking Process | | | | |
| Version | | 2 | Test Case Status | | Fail | | | | |
| Test type | Functional | | | | | | | | |
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| Objective | To ensure that the contact form successfully processes and sends messages with valid data entry. | | | | | | | | |
| | | | | | | | | | |
| Environment | Operating System: Windows 11 | | | | | | | | |
| | Google Chrome v120.0.6099.129 | | | | | | | | |
| | | | | | | | | | |
| # | Prerequisites: | | | # | Test Data | | | | |
| 1 | https://prometheusqastage2.wixsite.com/skybot/book-online is live | | | 1 | | | | | |
| | | | | 2 | | | | | |
| | | | | | | | | | |
| Test Conditions | | | | | | | | | |
| | | | | | | | | | |
| Step # | Step Details | | Expected Results | Actual Results | | Pass / Fail / Not executed / Blocked | | | |
| 1 | Navigate to the "Our Services" page on the website. | | A valid name should be displayed in the "Name" field. | The "Our Services" page loads correctly, displaying available services. | | Pass | | | |
| 2 | Click the "Book now" button under "Electric scooter first ride." | | The booking page for electric scooters is shown. | The pop up message that the service is n/a is shown. | | Fail | | product page.we | |
| 3 | Select a desired pricing plan from the available options. | | The selected plan is clearly highlighted and its details are displayed. | | | Blocked | | | |
| 4 | Click the "Checkout" button to continue the booking. | | The checkout page loads correctly, displaying order summary and payment options. | | | Blocked | | | |
| 5 | Create a new account or log in using existing credentials. | | User is successfully authenticated and redirected to the checkout process. | | | Blocked | | | |
| 6 | Click on the calendar icon. | | The pop up window with the calendar is shown. | | | Blocked | | | |
| 7 | Pick a date. | | The pop up message is shown that the date is picked successfully. | | | Blocked | | | |

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| | 7 | Enter valid payment information. Click the "Buy now" button to submit payment. | Payment is successfully processed, and a confirmation message is displayed. | | Blocked | | |
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