

Test Case ID	Title	Preconditions	Steps	Expected Result	Priority	Status
TC001	Verify user can successfully add a product to the cart from the product detail page	User is on the Takealot website Product page is accessible User has stable internet connection	1. Navigate to <a href="https://www.takealot.com">https://www.takealot.com</a> 2. Search for any available product 3. Open the product detail page 4. Click the "Add to Cart" button 5. Open the cart	Selected product is successfully added to the cart and visible in the cart summary	High	Passed
TC002	Verify user can update product quantity in the cart	User has at least one product in the cart User is on the cart page	1. Navigate to the cart page 2. Locate the product quantity selector 3. Increase the quantity value 4. Observe the cart update	Product quantity updates successfully and cart total recalculates correctly	High	Passed
TC003	Verify user can remove a product from the cart	User has at least one product in the cart User is on the cart page	1. Navigate to the cart page 2. Locate the product in the cart 3. Click the "Remove" or delete icon for the product 4. Observe the cart contents	Selected product is removed from the cart and the cart total updates accordingly	High	Passed
TC004	Verify user can proceed to checkout from the cart page	User has at least one product in the cart User is on the cart page	1. Navigate to the cart page 2. Click the "Proceed to Checkout" button 3. Observe system response	User is successfully navigated to the checkout or login page	High	Passed
TC005	Verify user is prompted to log in when proceeding to checkout without authentication	User is not logged in User has at least one product in the cart User is on the cart page	1. Navigate to the cart page 2. Click the "Proceed to Checkout" button 3. Observe system behaviour	User is prompted to log in or register before continuing to checkout	High	Passed
TC006	Verify user cannot proceed to checkout with an empty cart	User is on the Takealot website Cart is empty User is on the cart page	1. Navigate to the cart page 2. Confirm the cart is empty 3. Attempt to proceed to checkout (if a checkout option is visible) 4. Observe system behaviour	User cannot proceed to checkout and is shown an appropriate message or no checkout option is available	High	Passed
TC007	Verify system handles invalid quantity input in the cart	User has at least one product in the cart User is on the cart page	1. Navigate to the cart page 2. Locate the product quantity field/selector 3. Attempt to set an invalid quantity (e.g., 0 or a negative number) if editable 4. Observe system behaviour and cart totals	System prevents invalid quantity values and displays a validation message or reverts to the minimum allowed quantity	Medium	Passed
TC008	Verify cart contents persist after page refresh	User has at least one product in the cart User is on the cart page	1. Navigate to the cart page 2. Confirm product(s) are present in the cart 3. Refresh the page 4. Observe the cart contents after refresh	Cart contents remain unchanged after refresh and all product details are still displayed correctly	High	Passed
TC009	Verify system enforces maximum allowed product quantity	User has at least one product in the cart User is on the cart page	1. Navigate to the cart page 2. Increase product quantity repeatedly to the highest possible value 3. Attempt to increase the quantity beyond the maximum allowed 4. Observe system behaviour	System prevents quantity from exceeding the maximum allowed and displays an appropriate message or disables further increases	Medium	Passed
TC010	Verify user session timeout is handled correctly during checkout	User has at least one product in the cart User is logged in OR has started the checkout process (allowed without login) User is on a checkout step page	1. Proceed to checkout until you reach an address/delivery/payment step 2. Leave the session inactive for an extended period (e.g., 10–20 minutes) OR until the site times out 3. Attempt to continue the checkout process 4. Observe system behaviour	If the session times out, user is prompted to log in again or the system safely returns the user to a valid step without losing cart contents	Medium	Not Run

Bug ID	Title	Area/Page	Environment	Severity	Priority	Preconditions	Steps to Reproduce	Expected Result	Actual Result	Status
BUG-001	Cart total does not update immediately after changing product quantity	Cart Page	Chrome (latest) – Windows 11 – Home WiFi	Medium	Medium	User has at least one product in the cart User is on the cart page	1. Navigate to the cart page 2. Increase product quantity from 1 to 2 3. Observe the cart total	Cart total updates immediately to reflect the new quantity	Cart total does not update immediately or requires a delay/refresh to reflect the correct amount	New
BUG-002	Proceed to Checkout button becomes partially hidden on smaller screen widths	Cart Page	Chrome (latest) – Windows 11 – Home WiFi	Low	Low	User has at least one product in the cart User is on the cart page	1. Navigate to the cart page 2. Gradually reduce browser window width 3. Observe the Proceed to Checkout button	Proceed to Checkout button remains fully visible and clickable at all supported screen sizes	Proceed to Checkout button becomes partially hidden or overlaps nearby elements at smaller widths	New
BUG-003	Cart icon badge count does not update correctly after removing item from cart	Header / Cart	Chrome (latest) – Windows 11 – Home WiFi	Medium	Medium	User has at least one product in the cart	1. Add a product to the cart 2. Navigate to the cart page 3. Remove the product from the cart 4. Return to the homepage 5. Observe the cart icon badge count	Cart badge count updates to reflect the current number of items in the cart	Cart badge count still shows previous value after item removal	New
BUG-004	Email validation message is unclear or not displayed near the input field	Login / Checkout Authentication	Chrome (latest) – Windows 11 – Home WiFi	Medium	Medium	User is on login or checkout authentication page	1. Navigate to login or checkout authentication page 2. Enter an invalid email format 3. Submit the form 4. Observe the validation message	Clear validation message is displayed near the email field indicating invalid format	Validation message is unclear, missing, or not positioned near the relevant field	New
BUG-005	User experiences inconsistent redirect behaviour when proceeding to checkout while not logged in	Checkout Flow	Chrome (latest) – Windows 11 – Home WiFi	Medium	High	User is not logged in User has items in the cart	1. Navigate to the cart page 2. Click Proceed to Checkout 3. Use browser back button and retry checkout 4. Observe redirect behaviour	User is consistently redirected to the login or authentication page	Redirect behaviour is inconsistent or leads to unexpected navigation state	New
BUG-006	Session timeout during checkout does not provide clear user messaging	Checkout Flow	Chrome (latest) – Windows 11 – Home WiFi	Medium	Medium	User is in checkout flow Session allowed to idle	1. Proceed to checkout 2. Leave session inactive for extended period 3. Attempt to continue checkout 4. Observe system response	User receives clear session timeout message and guided next step	User is redirected or blocked without clear explanation	New
BUG-007	Address field does not properly handle long or special character input	Checkout – Address Entry Form	Chrome (latest) – Windows 11 – Home WiFi	Low	Low	User is on address entry step during checkout	1. Navigate to address entry form 2. Paste very long text or special characters into address field 3. Submit or move focus away 4. Observe field behaviour	Field handles input gracefully with proper validation or limits	Field allows problematic input or UI breaks unexpectedly	New
BUG-008	Invalid promo code feedback is delayed or unclear	Invalid promo code feedback is delayed or unclear	Chrome (latest) – Windows 11 – Home WiFi	Low	Low	User is on cart or checkout page with promo field visible	1. Enter an invalid promo code 2. Apply the code 3. Observe system feedback	User receives immediate and clear feedback that the code is invalid	Feedback is delayed, unclear, or missing	New
BUG-009	Cart state behaves inconsistently after browser refresh during checkout	Cart page	Chrome (latest) – Windows 11 – Home WiFi	Medium	Medium	User has items in cart and is in checkout flow	1. Proceed to checkout 2. Refresh the browser page 3. Observe cart and checkout state	User returns to a consistent and recoverable checkout state with cart intact	User experiences inconsistent state, step reset, or unexpected behaviour	New
BUG-0010	Rapid quantity changes cause delayed or inconsistent cart updates	Cart page	Chrome (latest) – Windows 11 – Home WiFi	Medium	Medium	User has product in cart User is on cart page	1. Navigate to the cart page 2. Rapidly increase and decrease product quantity multiple times 3. Observe cart totals and UI response	Cart updates correctly and remains stable during rapid quantity changes	Cart totals or UI updates lag, flicker, or become inconsistent	New