

**Bug Reporting Overview:**

The following section consolidates all functional issues identified during exploratory and manual testing. The summary table highlights severity, priority and current status, while the detailed reports provide full reproduction steps, expected vs actual behavior, environment information, and evidence for each bug.

Bug ID	Module	Severity	Priority	Status
Bug-001	Cart	High	High	Open
Bug-002	Cart	Medium	Medium	Open
Bug-003	Checkout	High	Medium	Open
Bug-004	Checkout	High	Medium	Open
Bug-005	Checkout	High	High	Open
Bug-006	Checkout	Critical	High	Open

Title Shopping Cart -> Specific items are not added to the shopping cart	
Bug ID BUG-001	
Description	Certain items (Bolt T-Shirt, Fleece Jacket and T-Shirt (Red)) do not get added to the shopping cart when clicking the "Add to Cart" button
Steps to reproduction	1. Login with a valid user 2. Go to Inventory Page 3. Click "Add to Cart" on the items listed above 4. Observe cart icon and cart page
Expected Result	Items should be added to the cart and the button should switch to "Remove"
Actual Result	Items do not appear in the cart, cart icon does not update and tha button do not switch to "Remove"
Severity	High
Priority	High
Environment	Web - Chrome - macOS
Type	Functional
Status	Open
Evidence	<a href="https://wwwloom.com/share/3131ad618aa54c588c1cad9477bca50f">https://wwwloom.com/share/3131ad618aa54c588c1cad9477bca50f</a>

Title Shopping Cart -> Cannot remove items from Inventory page	
Bug ID BUG-002	
Description	Unable to remove products from cart directly from the Inventory page
Steps to reproduction	1. Login with a valid user 2. Go to Inventory Page 3. Add ate least one product from inventory page 4. Remove the same product from the Inventory page
Expected Result	"Remove" button should allow to remove the product from the cart directly from Inventory page
Actual Result	Item cannot be removed from the Inventory page
Severity	Medium
Priority	Medium
Environment	Web - Chrome - macOS
Type	Functional/UI
Status	Open
Evidence	<a href="https://wwwloom.com/share/7f3590e1c74c4113923095885a46881e">https://wwwloom.com/share/7f3590e1c74c4113923095885a46881e</a>

Title Checkout allowed with empty cart	
Bug ID BUG-003	
Description	The system allows checkout initiation without any items in the cart and proceeds through customer information and overview screens
Steps to reproduction	1. Login with a valid user 2. Ensure cart contains no items 3. Click on cart icon 4. Click "Checkout" button 5.Fill in customer information 6. Click "Continue"
Expected Result	System sould block checkout initiation when cart is empty
Actual Result	System allows user to enter checkout flow
Severity	High
Priority	Medium
Environment	Web - Chrome - macOS
Type	Functional
Status	Open
Evidence	<a href="https://wwwloom.com/share/777840f43ef1e41fe84c0de13542a8702">https://wwwloom.com/share/777840f43ef1e41fe84c0de13542a8702</a>

Title Checkout -> Last Name field does not accept input	
Bug ID BUG-004	
Description	Last Name field does not accept keyboard input on Checkou Step 1
Steps to reproduction	1. Login with a valid user 2. Add an item to cart 3. Click "Checkout" 4. Try to type into the "Last Name" input field
Expected Result	User should be able to enter text in the Last Name field
Actual Result	Field remains blank and does not accept input
Severity	High
Priority	Medium
Environment	Web - Chrome - macOS
Type	Functional/Input
Status	Open
Evidence	<a href="https://wwwloom.com/share/6b1fe40482bce17f08ecdb2255f0b0e04">https://wwwloom.com/share/6b1fe40482bce17f08ecdb2255f0b0e04</a>

Title Checkout -> User can proceed to checkout overview without Last Name	
Bug ID BUG-005	
Description	User can proceed from Checkout Step 1 to Step 2 even if the Last Name field is empty or unable to be filled due to bug.
Steps to reproduction	1. Login with a valid user 2. Add an item to cart 3. Click "Checkout" 4. Leave Last Name empty (or field fails to accept input) 5. Clcik "Continue"
Expected Result	System should display validation error such as "Last Name is required"
Actual Result	System proceeds to checkout overview page without validating Last Name
Severity	High
Priority	High
Environment	Web - Chrome - macOS
Type	Functional/Validation
Status	Open
Evidence	<a href="https://wwwloom.com/share/2a8f8a13edcde4e11a49b3604f5637b7d">https://wwwloom.com/share/2a8f8a13edcde4e11a49b3604f5637b7d</a>

Title Checkout -> Finish button does not complete order	
Bug ID BUG-006	
Description	Finish button on checkout overview does not complete order and the user is not redirected to confirmation screen
Steps to reproduction	1. Login with a valid user 2. Add an item to cart 3. Complete Checkout Step 1 with valid data 4. Proceed to Checkout Overview 5. Clcik "Finish"
Expected Result	System should display validation error such as "Last Name is required"
Actual Result	System proceeds to checkout overview page without validating Last Name
Severity	Critical
Priority	High
Environment	Web - Chrome - macOS
Type	Functional/Checkout
Status	Open
Evidence	<a href="https://wwwloom.com/share/e0ab4014b31af0f088a160f76846c4f0b">https://wwwloom.com/share/e0ab4014b31af0f088a160f76846c4f0b</a>