

**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

<b>Title</b>	<b>Shopping Cart -&gt; Specific items are not added to the shopping cart</b>
<b>Bug ID</b>	<b>BUG-001</b>
<b>Description</b>	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
<b>Steps to reproduction</b>	<ol style="list-style-type: none"> <li>1. Login with a valid user</li> <li>2. Go to Inventory Page</li> <li>3. Click "Add to Cart" on the items listed above</li> <li>4. Observe cart icon and cart page</li> </ol>
<b>Expected Result</b>	Items should be added to the cart and the button should switch to "Remove"
<b>Actual Result</b>	Items do not appear in the cart, cart icon does not update and the button do not switch to "Remove"
<b>Severity</b>	High
<b>Priority</b>	High
<b>Environment</b>	Web - Chrome - macOS
<b>Type</b>	Functional
<b>Status</b>	Open
<b>Evidence</b>	<a href="https://www.loom.com/share/3131ad619aa54c588c1cad9477hcag6f">https://www.loom.com/share/3131ad619aa54c588c1cad9477hcag6f</a>
<b>Title</b>	<b>Shopping Cart -&gt; Cannot remove items from Inventory page</b>
<b>Bug ID</b>	<b>BUG-002</b>
<b>Description</b>	Unable to remove products from cart directly from the Inventory page
<b>Steps to reproduction</b>	<ol style="list-style-type: none"> <li>1. Login with a valid user</li> <li>2. Go to Inventory Page</li> <li>3. Add at least one product from inventory page</li> <li>4. Remove the same product from the Inventory page</li> </ol>
<b>Expected Result</b>	"Remove" button should allow to remove the product from the cart directly from Inventory page
<b>Actual Result</b>	Item cannot be removed from the Inventory page
<b>Severity</b>	Medium
<b>Priority</b>	Medium
<b>Environment</b>	Web - Chrome - macOS
<b>Type</b>	Functional/UI
<b>Status</b>	Open
<b>Evidence</b>	<a href="https://www.loom.com/share/7f3590e1c74c411392309588a468b16">https://www.loom.com/share/7f3590e1c74c411392309588a468b16</a>
<b>Title</b>	<b>Checkout allowed with empty cart</b>
<b>Bug ID</b>	<b>BUG-003</b>
<b>Description</b>	The system allows checkout initiation without any items in the cart and proceeds through customer information and overview screens
<b>Steps to reproduction</b>	<ol style="list-style-type: none"> <li>1. Login with a valid user</li> <li>2. Ensure cart contains no items</li> <li>3. Click on cart icon</li> <li>4. Click "Checkout" button</li> <li>5. Fill in customer information</li> <li>6. Click "Continue"</li> </ol>
<b>Expected Result</b>	System should block checkout initiation when cart is empty
<b>Actual Result</b>	System allows user to enter checkout flow
<b>Severity</b>	High
<b>Priority</b>	Medium
<b>Environment</b>	Web - Chrome - macOS
<b>Type</b>	Functional
<b>Status</b>	Open
<b>Evidence</b>	<a href="https://www.loom.com/share/77840f40d1fa41fc84cb4e13542a8702">https://www.loom.com/share/77840f40d1fa41fc84cb4e13542a8702</a>
<b>Title</b>	<b>Checkout -&gt; Last Name field does not accept input</b>
<b>Bug ID</b>	<b>BUG-004</b>
<b>Description</b>	Last Name field does not accept keyboard input on Checkout Step 1
<b>Steps to reproduction</b>	<ol style="list-style-type: none"> <li>1. Login with a valid user</li> <li>2. Add an item to cart</li> <li>3. Click "Checkout"</li> <li>4. Try to type into the "Last Name" input field</li> </ol>
<b>Expected Result</b>	User should be able to enter text in the Last Name field
<b>Actual Result</b>	Field remains blank and does not accept input
<b>Severity</b>	High
<b>Priority</b>	Medium
<b>Environment</b>	Web - Chrome - macOS
<b>Type</b>	Functional/Input
<b>Status</b>	Open
<b>Evidence</b>	<a href="https://www.loom.com/share/6041e59427b4-47709-c0d2255f00-0-04">https://www.loom.com/share/6041e59427b4-47709-c0d2255f00-0-04</a>
<b>Title</b>	<b>Checkout -&gt; User can proceed to checkout overview without Last Name</b>
<b>Bug ID</b>	<b>BUG-005</b>
<b>Description</b>	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.
<b>Steps to reproduction</b>	<ol style="list-style-type: none"> <li>1. Login with a valid user</li> <li>2. Add an item to cart</li> <li>3. Click "Checkout"</li> <li>4. Leave Last Name empty (or field fails to accept input)</li> <li>5. Click "Continue"</li> </ol>
<b>Expected Result</b>	System should display validation error such as "Last Name is required"
<b>Actual Result</b>	System proceeds to checkout overview page without validating Last Name
<b>Severity</b>	High
<b>Priority</b>	High
<b>Environment</b>	Web - Chrome - macOS
<b>Type</b>	Functional/Validation
<b>Status</b>	Open
<b>Evidence</b>	<a href="https://www.loom.com/share/2a8f8a3e0ce4b1fa49b3604d5657b74">https://www.loom.com/share/2a8f8a3e0ce4b1fa49b3604d5657b74</a>
<b>Title</b>	<b>Checkout -&gt; Finish button does not complete order</b>
<b>Bug ID</b>	<b>BUG-006</b>
<b>Description</b>	Finish button on checkout overview does not complete order and the user is not redirected to confirmation screen
<b>Steps to reproduction</b>	<ol style="list-style-type: none"> <li>1. Login with a valid user</li> <li>2. Add an item to cart</li> <li>3. Complete Checkout Step 1 with valid data</li> <li>4. Proceed to Checkout Overview</li> <li>5. Click "Finish"</li> </ol>
<b>Expected Result</b>	System should display validation error such as "Last Name is required"
<b>Actual Result</b>	System proceeds to checkout overview page without validating Last Name
<b>Severity</b>	Critical
<b>Priority</b>	High
<b>Environment</b>	Web - Chrome - macOS
<b>Type</b>	Functional/Checkout
<b>Status</b>	Open
<b>Evidence</b>	<a href="https://www.loom.com/share/e0ab4014b3af40f88a166f7684e54fb">https://www.loom.com/share/e0ab4014b3af40f88a166f7684e54fb</a>