Swag Labs Bug Report

# **Bug ID: BUG-1**

**Title**: Checkout process allows submission without any items selected.

**Description**: Users can proceed to the checkout process without selecting any items in their cart, which should not be allowed.

**Environment**:

* **Browser**: Chrome 115.0.5790.98
* **Operating System**: Windows 11
* **Device**: Desktop

**Steps to Reproduce**:

1. Navigate to the Swag Labs homepage.
2. Log in with valid credentials.
3. Do not add any items to the cart.
4. Click on the cart icon and proceed to checkout.

**Expected Result**: The system should prompt the user to add items to the cart before proceeding to checkout.

**Actual Result**: The user is allowed to proceed to the checkout page without any items in the cart.

**Severity**: High **Priority**: High

**Status**: New

**Assigned To**: [Developer's Name]

**Reported By**: Sanjana Varma

**Date**: 2024-08-03

# **Bug ID: BUG-2**

**Title**: Buyer information fields have no constraints on input.

**Description**: The checkout form does not enforce constraints on buyer information fields, allowing invalid or excessive input, such as unlimited characters or invalid combinations for names.

**Environment**:

* **Browser**: Chrome 115.0.5790.98
* **Operating System**: Windows 11
* **Device**: Desktop

**Steps to Reproduce**:

1. Navigate to the Swag Labs checkout page.
2. Enter more than the expected number of characters in the "First Name", "Last Name", and "Postal Code" fields.
3. Use a combination of special characters, numbers, and letters in the name fields.

**Expected Result**: The system should limit the number of characters and enforce rules on valid input (e.g., only letters for names, appropriate length for each field).

**Actual Result**: The system accepts any number of characters and any combination of characters, numbers, or special characters in the name fields.

**Severity**: Medium

**Priority**: Medium

**Status**: New

**Assigned To**: [Developer's Name]

**Reported By**: Sanjana Varma

**Date**: 2024-08-03

# **Bug ID: BUG-3**

**Title**: Unable to add multiple quantities of the same item to the cart.

**Description**: Users cannot increase the quantity of items in the cart; they are only allowed to add one of each item, which limits purchasing options.

**Environment**:

* **Browser**: Chrome 115.0.5790.98
* **Operating System**: Windows 11
* **Device**: Desktop

**Steps to Reproduce**:

1. Navigate to the Swag Labs homepage.
2. Log in with valid credentials.
3. Add an item to the cart.
4. Attempt to add the same item again to increase the quantity.

**Expected Result**: The system should allow users to increase the quantity of items in the cart, either by adding the same item multiple times or by modifying the quantity directly in the cart.

**Actual Result**: The system only allows one item of each type to be added to the cart, with no option to increase the quantity.

**Severity**: High

**Priority**: Medium

**Status**: New

**Assigned To**: [Developer's Name]

**Reported By**: Sanjana Varma

**Date**: 2024-08-03

**Bug ID: BUG-4**

**Title:** Incorrect Error Message Displayed on Invalid Login Attempt

**Description:** When a user enters invalid credentials during login, the error message displayed is either incorrect or unclear, causing confusion about the issue.

**Environment:**

* **Browser:** Chrome 115.0.5790.98
* **Operating System:** Windows 11
* **Device:** Desktop

**Steps to Reproduce:**

1. Navigate to the Swag Labs homepage.
2. Attempt to log in with invalid credentials (e.g., incorrect username or password).

**Expected Result:** The system should display a clear and accurate error message, such as "Invalid username or password."

**Actual Result:** The error message displayed is either incorrect or unclear, making it difficult for the user to understand the problem.

**Severity**: Medium  
  
**Priority**: Medium  
  
**Status**: New

**Assigned** **To**: [Developer's Name]

**Reported** **By**: Sanjana Varma  
  
**Date**: 2024-08-08

**Bug ID: BUG-5**

**Title:** Password Field Not Masked During Login

**Description:** The password input field during login is not masked, exposing the user's password to anyone who might be observing the screen.

**Environment:**

* **Browser:** Chrome 115.0.5790.98
* **Operating System:** Windows 11
* **Device:** Desktop

**Steps to Reproduce:**

1. Navigate to the Swag Labs homepage.
2. Attempt to log in by entering the password.

**Expected Result:** The password field should mask the input, displaying it as asterisks or dots.

**Actual Result:** The password field shows the entered password in plain text, compromising user privacy.

**Severity:** High

**Priority:** High

**Status:** New

**Assigned To:** [Developer's Name]

**Reported By:** Sanjana Varma

**Date:** 2024-08-08

**Bug ID: BUG-6**

**Title:** Session Handling Issues: User Remains Logged In After Closing and Reopening the Browser

**Description:** The session is not properly handled, allowing users to remain logged in after closing and reopening the browser, which is a potential security risk.

**Environment:**

* **Browser:** Chrome 115.0.5790.98
* **Operating System:** Windows 11
* **Device:** Desktop

**Steps to Reproduce:**

1. Navigate to the Swag Labs homepage.
2. Log in with valid credentials.
3. Close the browser.
4. Reopen the browser and navigate back to Swag Labs.

**Expected Result:** The user should be logged out, requiring them to log in again.

**Actual Result:** The user remains logged in, posing a potential security risk.

**Severity**: High

**Priority**: High

**Status**: New

**Assigned** **To**: [Developer's Name]

**Reported** **By**: Sanjana Varma

**Date**: 2024-08-08

**Bug ID: BUG-7**

**Title:** Missing Notifications for Successful Order Placement

**Description:** Important notifications, such as those confirming successful order placement or shipment, are not displayed to the user. This leaves the user uncertain about the status of their order.

**Environment:**

* **Browser:** Chrome 115.0.5790.98
* **Operating System:** Windows 11
* **Device:** Desktop

**Steps to Reproduce:**

1. Navigate to the Swag Labs homepage.
2. Log in with valid credentials.
3. Add items to the cart and proceed to checkout.
4. Complete the payment process.

**Expected Result:** The system should display a notification confirming the successful placement of the order, along with details of the order and shipment status.

**Actual Result:** No notification is displayed after the order is placed, leaving the user unaware of the order status.

**Severity:** High

**Priority:** High

**Status:** New

**Assigned To:** [Developer's Name]

**Reported By:** Sanjana Varma

**Date:** 2024-08-08

**Bug ID: BUG-8**

**Title:** Delayed Notifications for Order and Shipment Updates

**Description:** Notifications related to order placement and shipment are displayed after a significant delay, leading to user frustration and uncertainty about the status of their order.

**Environment:**

* **Browser:** Chrome 115.0.5790.98
* **Operating System:** Windows 11
* **Device:** Desktop

**Steps to Reproduce:**

1. Navigate to the Swag Labs homepage.
2. Log in with valid credentials.
3. Place an order and complete the payment process.
4. Wait for the notification confirming the order placement or shipment.

**Expected Result:** Notifications should be displayed promptly after the relevant event (e.g., order placement, shipment) occurs.

**Actual Result:** Notifications are delayed by several minutes, causing confusion and concern for the user.

**Severity:** Medium

**Priority:** Medium

**Status:** New

**Assigned To:** [Developer's Name]

**Reported By:** Sanjana Varma

**Date:** 2024-08-08

Thank You