

## Observations :

### Observation 1

**Description:** When a user adds an item to their wish list on the website, the wish list icon is supposed to deactivate if the same item is already present in the wish list. However, currently, the wish list icon remains active even when the item is added again.

**Steps to Reproduce:**

- Log in to the website with valid credentials.
- Navigate to any product page.
- Click on the wish list icon to add the item to the wish list.
- Confirm that the item is successfully added to the wish list.
- Now again come to the product page and verify the wish list icon of the same product

**Expected Result:**

- Upon attempting to add the same item to the wish list, the wish list icon should deactivate, indicating that the item is already in the wish list.

**Actual Result:**

- The wish list icon remains active, suggesting that the item has been successfully added to the wish list again, even though it was already present.

**Additional Information:**

- This issue persists across different browsers and devices.
- Clearing browser cache does not resolve the problem.

## Observation 2

**Description:** Irrelevant Results Displayed When Entering Short Queries in Search Box

### Steps :

- Navigate to the website's homepage.
- Locate the search box at the top of the page.
- Enter a search query with less than three characters (e.g., "1").
- Press the enter key or click on the search button.

### Expected Result:

When entering a search query with less than three characters, the system should either prompt the user to enter a longer query or display a meaningful error message explaining the minimum character requirement for the search query.

### Actual Result :

Upon entering a short search query, the system displays irrelevant results along with the error message as shown in the screenshot below

[Home](#) > Search results for: '1'

Search results for: '1'

Compare Products

You have no items to compare.

Recently Ordered

☐ Phoebe Zipper Sweatshirt

☐ Phoebe Zipper Sweatshirt

[Add to Cart](#)


[View All](#)


My Wish List (1 item)



Phoebe Zipper  
Sweatshirt  
**\$59.00**

×

 **Delicious birthday deal**  
**Up to 67% off + Uber Eats Voucher**



[Get NordVPN](#)

 Minimum Search query length is 3

**Related search terms**



- 1 - Gwyn Endurance Tee
- 1@s
- 1;window.top\_arachni\_js\_namespace\_taint\_tracer.log\_execution\_flow\_sink()
- 1hTtP://tests.arachni-scanner.com/rfi.md5.txt
- 1tests.arachni-scanner.com/rfi.md5.txt

## Observation 3

**Description :** Incorrect Shipping Cost Calculation for Multiple Items Shipped to the Same Address



### Steps to Reproduce:

- Add multiple items to the shopping cart.
- Proceed to the checkout process.
- Enter shipping address details for the order, ensuring that all items are to be shipped to the same address.
- Review the order summary and observe the calculated shipping cost.

**Expected Result:** When multiple items are shipped to the same address, the system should apply a combined shipping rate for the entire order, rather than multiplying the base shipping rate by the number of items. This ensures that customers are charged a fair and accurate shipping cost for their orders.

**Actual Result:** The system incorrectly calculates the shipping cost by multiplying the base shipping rate by the number of items in the order. As a result, customers are charged a higher shipping cost than expected, leading to dissatisfaction and potential abandonment of the purchase.

The screenshot displays an 'Order Summary' page. It lists the 'Cart Subtotal' as \$1,925.00, a 'Discount' of -\$385.00, and 'Shipping Flat Rate - Fixed' as \$125.00. The 'Order Total' is \$1,665.00. Below this, it states '25 Items in Cart'. Two items are listed: 'Olivia 1/4 Zip Light Jacket' with a quantity of 1 at \$77.00, and another 'Olivia 1/4 Zip Light Jacket' with a quantity of 24 at \$1,848.00. A red circle highlights the \$125.00 shipping cost, and a red line connects it to the '25 Items in Cart' text. At the bottom, there is a 'Ship To:' field with an edit icon.

Order Summary	
Cart Subtotal	\$1,925.00
Discount	-\$385.00
Shipping Flat Rate - Fixed	\$125.00
<b>Order Total</b>	<b>\$1,665.00</b>
25 Items in Cart	
	Olivia 1/4 Zip Light Jacket Qty: 1 \$77.00 <a href="#">View Details</a>
	Olivia 1/4 Zip Light Jacket Qty: 24 \$1,848.00 <a href="#">View Details</a>
Ship To: 