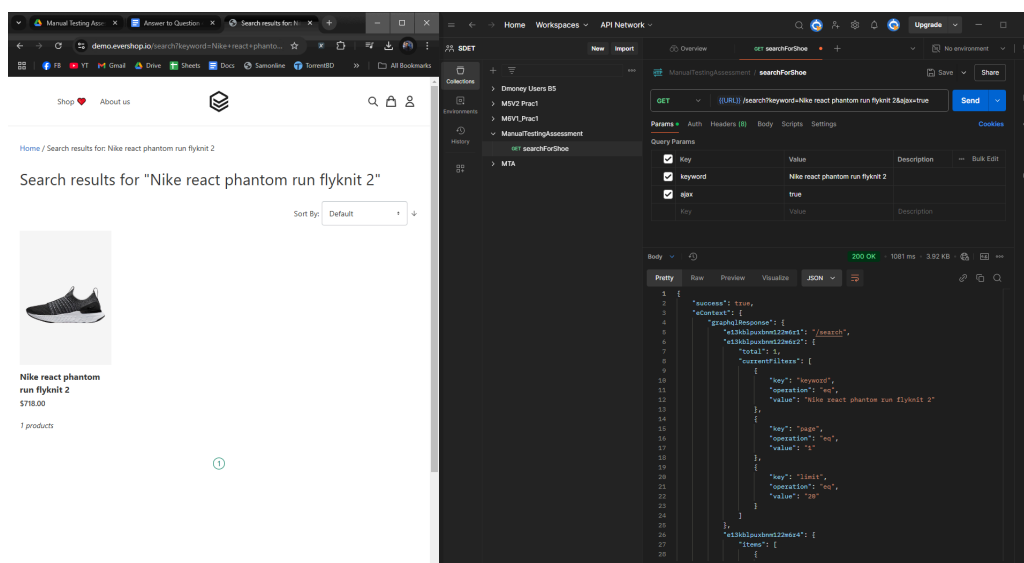


Question - 4

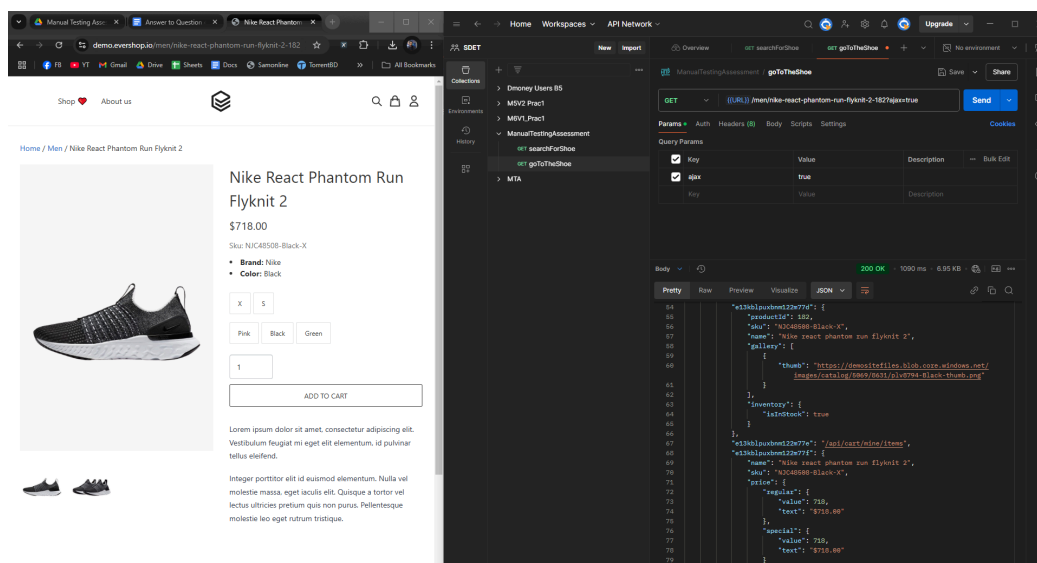
Now there's a happy path journey for searching with text "Nike react phantom run flyknit 2". Add a couple of small-sized black products to your cart. Then verify the Cart. Now execute the journeys from both API and UI. Now provide feedback on your test analysis, keep logs of the defects, and generate a report.

Answer- After executing the journeys from both API and UI, here is my feedback on my test analysis

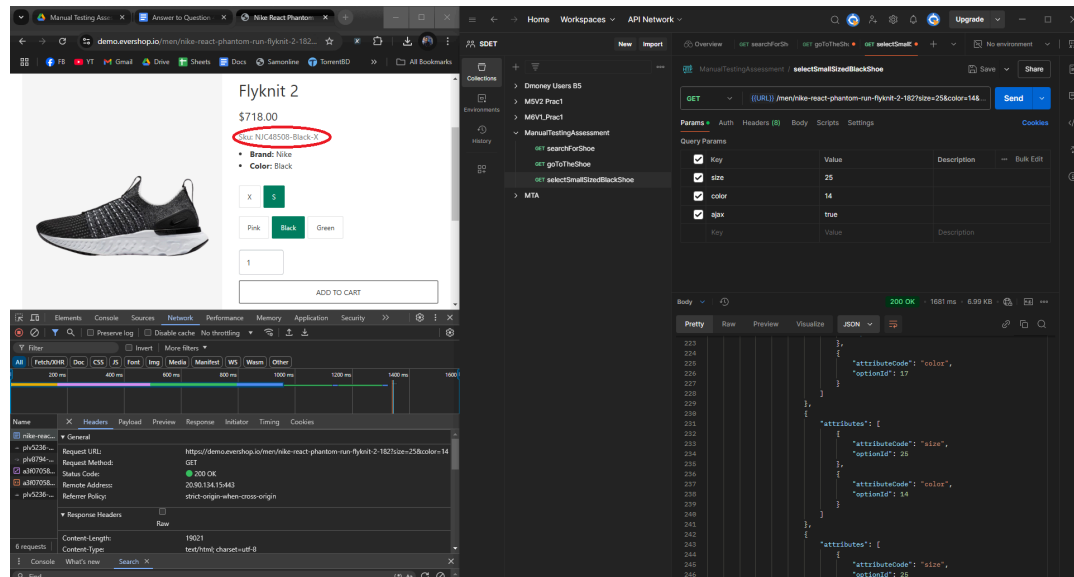
1. I have searched for the product "Nike react phantom run flyknit 2" and the search results have shown a product matching exactly. It has worked properly for both UI and API. The response was 200 OK i.e. the request was successful, the server has responded as required.



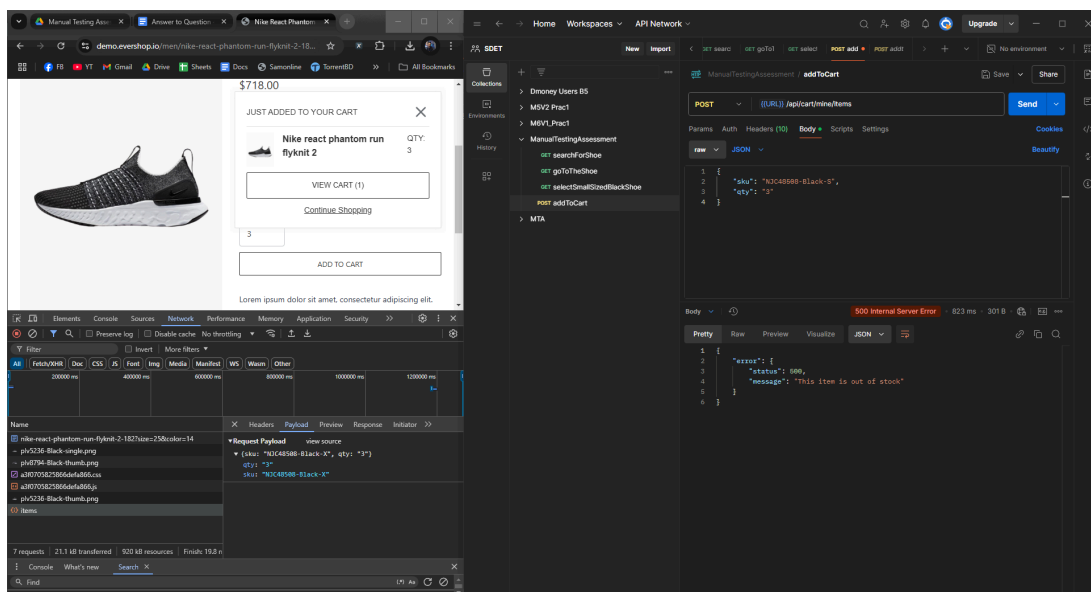
2. After clicking the product from the search results, the product details and ordering options (size, color, quantity) appeared. It has worked properly for both UI and API. The response was 200 OK.



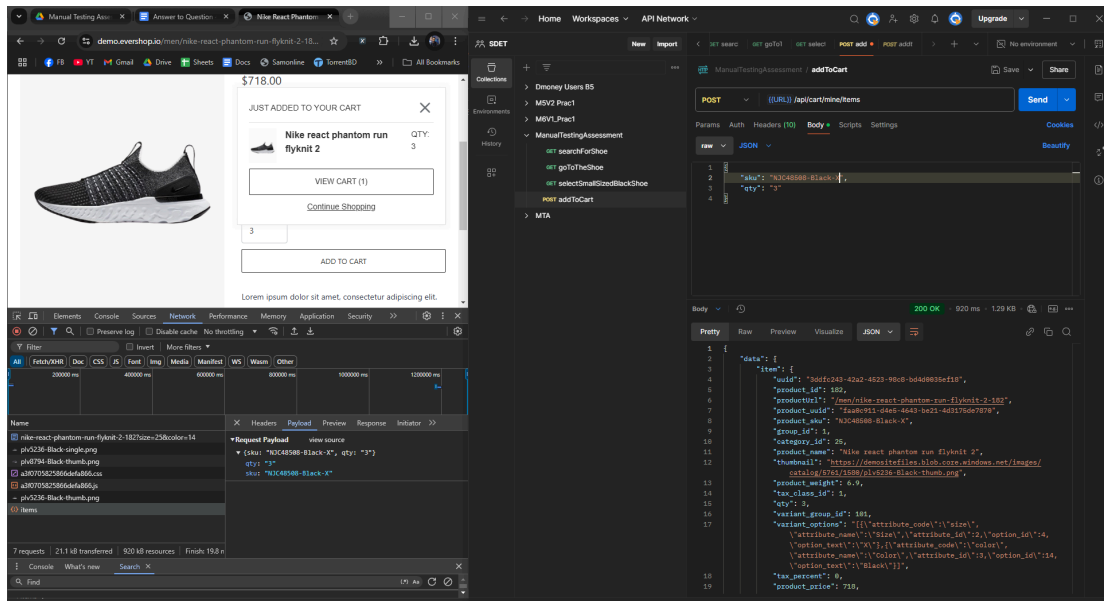
3. Clicking “S” and “Black” for selection of small sized black shoes, The Sku shows “NJC48508-Black-X” in UI which means large size black shoes, it should be “NJC48508-Black-S” if small size not available, a error/message log should be shown to avoid confusions.



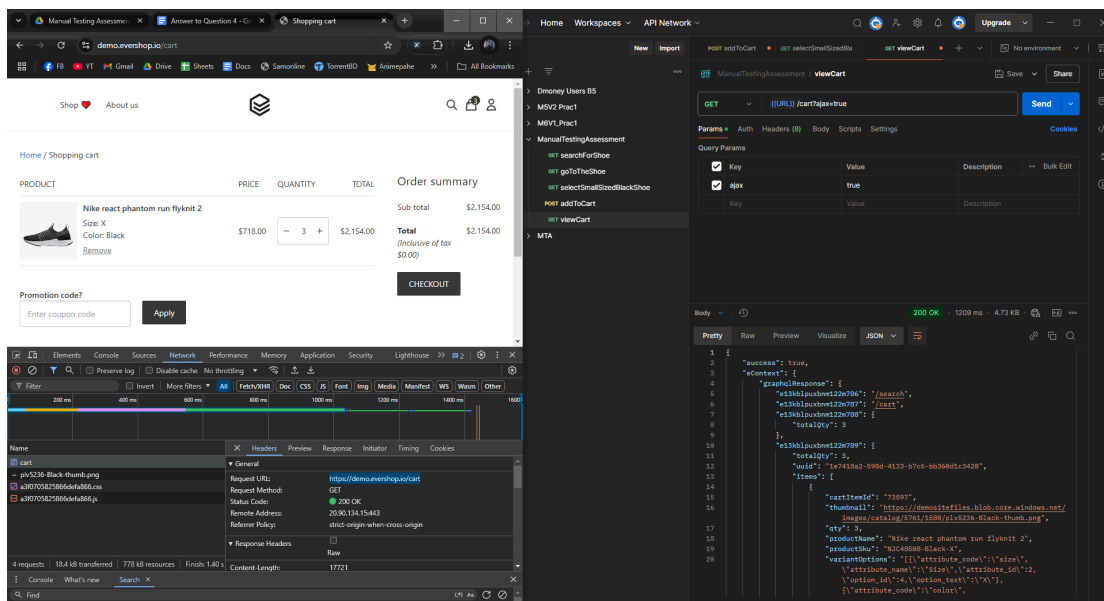
4. After entering quantity = 3 and clicking ADD TO CART button, a pop-up window with VIEW CART button has appeared i.e. the products have been added to the cart in UI. But in the API post request addToCart with body {"sku": "NJC48508-Black-S", "qty": "3"} the response is 500 Internal Server Error with a message : “This item is out of stock.”



But if the POST request addToCart with body {"sku": "NJC48508-Black-X", "qty": "3"} is sent the response is 200 OK and the products are added to cart. i.e. with API testing we got to know that only large sized black products are being ordered even being selected “S” in the UI.



- After clicking the “VIEW CART” button in the popped up window, product details, quantity and price calculations list has appeared which means products are added successfully into the cart in UI. but the products are in X(large) size. In API the response is 200 OK but the product is X-sized black shoes instead of S-sized black shoes.



- In UI, if we go back from “VIEW CART” page to last page where product details and options (size, color, quantity) and “ADD TO CART” button were and then change the quantity from “3” to “2” and click on “ADD TO CART” button again, the cart view shows that 5 products have been added.

In API POST request addToCart body {“sku”: “NJC48508-Black-X”, “qty”: “3”} if changed to {“sku”: “NJC48508-Black-X”, “qty”: “2”} and sent request, the product quantity in cart is added with previous response’s product quantity.

The screenshot is divided into two main horizontal sections. The top section shows a web browser window with the address bar displaying 'demo.evershop.io/cart'. The page content includes a navigation bar with 'Shop' and 'About us', a product list with one item 'Nike react phantom run flyknit 2' in size X, color black, for \$190.00, and an 'Order summary' on the right showing a total of \$590.00. A 'CHECKOUT' button is visible. The bottom section shows the Chrome DevTools console with the 'Network' tab selected, displaying a list of requests. The first request is 'a30705938259664f6d65cc' with a status of 304 and a type of 'stylesheet'.

Browser Window:

- Address bar: demo.evershop.io/cart
- Page Title: demo.evershop.io | Cart
- Navigation: Shop, About us
- Product List:
 - Nike react phantom run flyknit 2
 - Size: X
 - Color: Black
 - Price: \$190.00
 - Quantity: 5
 - Total: \$3,590.00
 - Remove
- Order summary:
 - Sub total: \$3,590.00
 - Total (inclusive of tax \$0.00): \$3,590.00
 - CHECKOUT

Chrome DevTools Console:

Name	Status	Type	Initiator	Size	Time
a30705938259664f6d65cc	304	stylesheet	Other	252 B	498 ms

Additional console information:

- Requests: 252 B transferred, 68.0 KB resources
- Console: What's new, Search

The screenshot shows the REST Client application interface. At the top, there's a navigation bar with 'Home', 'Workspaces', and 'API Network'. Below it, a sidebar on the left lists workspaces: 'Droney Users BS', 'MSV2 Pract', and 'ManualTestingAssessment'. The main area is titled 'viewCart' and shows a GET request to 'http://localhost:3000/api/users'. The response is a JSON array of user objects. The 'Query Params' section is empty. The 'Body' section shows the JSON response in 'Pretty' format.

```

1 {
2   "success": true,
3   "context": {},
4   "graphqlResponse": [
5     {
6       "id": "e1981a9b6e5226789", "search":
7     },
8     {
9       "id": "e1981a9b6e5226789", "search":
10    },
11    ],
12    "totalQty": 6
13  },
14  {
15    "id": "e1981a9b6e5226789", "search":
16  },
17  {
18    "id": "e1981a9b6e5226789", "search":
19  },
20  {
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22  },
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28  },
29  {
30    "id": "e1981a9b6e5226789", "search":
31  },
32  {
33    "id": "e1981a9b6e5226789", "search":
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38  {
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