

Project - 1

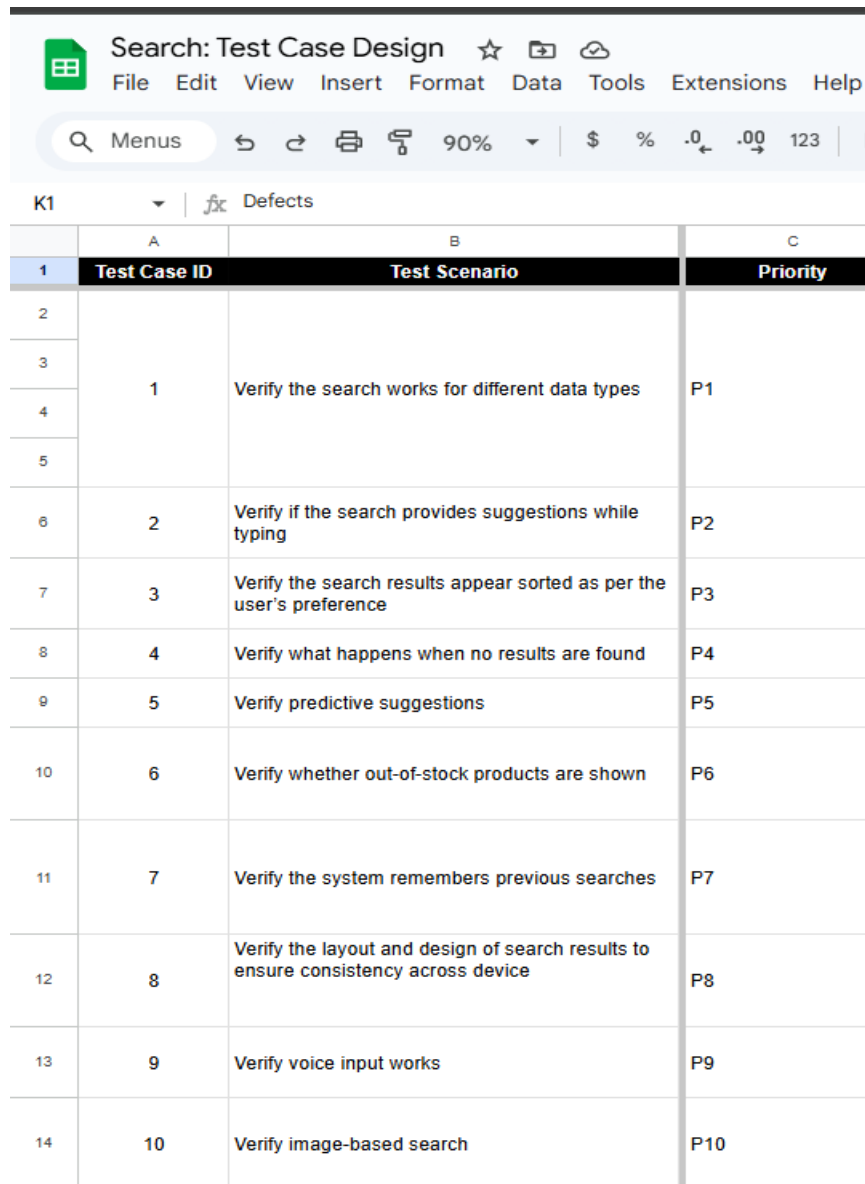
Manual Testing Assessment

Answer To The Question No: 1

I can ask 10 questions to the client. The questions list according to priority:

- i. What types of data should the search support ? (Like Shoe names, categories, brands)
- ii. Do you want search suggestions while typing ? (Like “Apex” for “Ape”)
- iii. How should the results be sorted ? (Like price, popularity)
- iv. What happens if the search finds nothing ? (Like show similar shoes or "no results" message)
- v. Do you want predictive search suggestions ?(Like autocomplete)
- vi. Should it remember what users searched before ?
- vii. How fast should the search results load ? (Like Performance expectations)
- viii. Should unavailable or out-of-stock products appear in results ?
- ix. Are there any design or layout preferences for the search results page ?
- x. Should the search support voice input or image-based search ?

Answer To The Question No: 2



The screenshot shows a Google Sheet titled "Search: Test Case Design". The interface includes a menu bar (File, Edit, View, Insert, Format, Data, Tools, Extensions, Help), a search bar, and a toolbar with various icons. The sheet contains a table with the following data:

	A	B	C
1	Test Case ID	Test Scenario	Priority
2	1	Verify the search works for different data types	P1
3			
4			
5			
6	2	Verify if the search provides suggestions while typing	P2
7	3	Verify the search results appear sorted as per the user's preference	P3
8	4	Verify what happens when no results are found	P4
9	5	Verify predictive suggestions	P5
10	6	Verify whether out-of-stock products are shown	P6
11	7	Verify the system remembers previous searches	P7
12	8	Verify the layout and design of search results to ensure consistency across device	P8
13	9	Verify voice input works	P9
14	10	Verify image-based search	P10

URL: (https://docs.google.com/spreadsheets/d/1-UkM85QSHd62fqAgPWApfAFj_e7OnGDzYQhE-Syv4x0/edit?usp=sharing)

Answer To The Question No: 3

Spreadsheet URL:

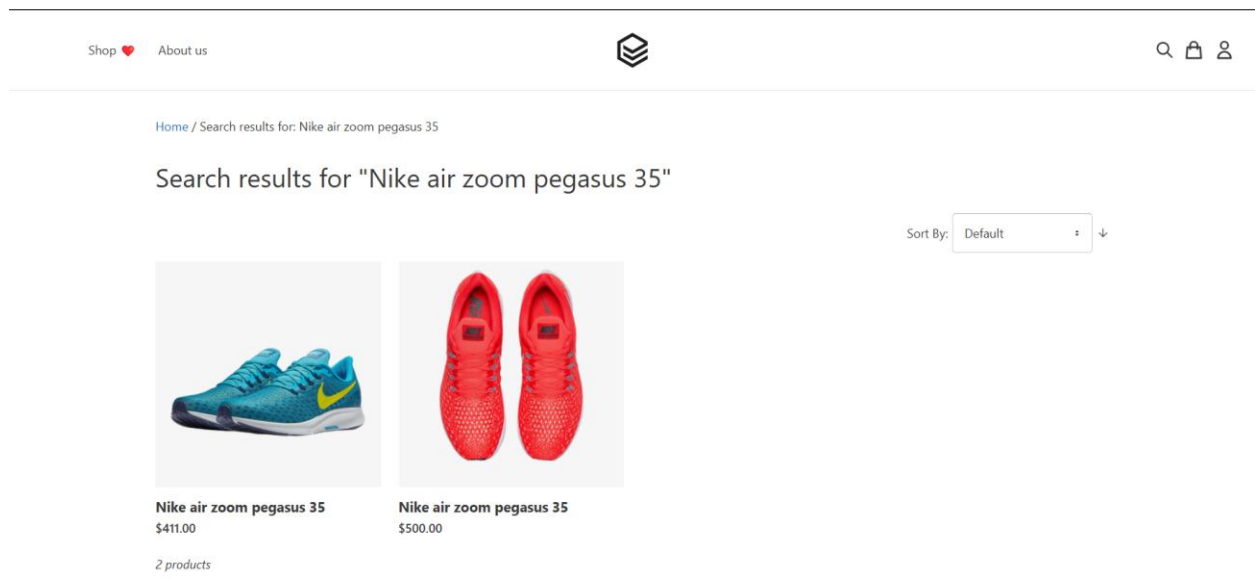
(https://docs.google.com/spreadsheets/d/1-UkM85QSHd62fqAgPWApfAFj_e7OnGDzYQhE-Syv4x0/edit?usp=sharing)

Test Case ID:1(i)

Test: A shoe name(Nike air zoom pegasus 35)

Status: Passed

Screen Sort:

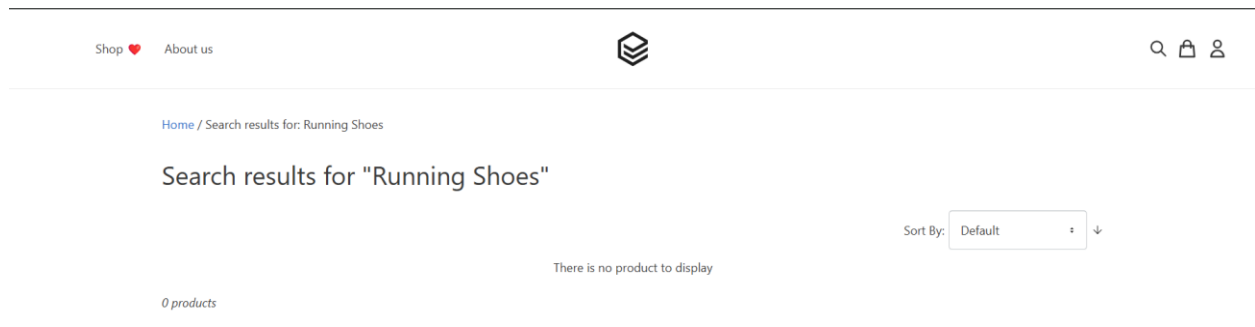


Test Case ID: 1(ii)

Test: A shoe Category(Running Shoes)

Status: Failed

Screen Sort:

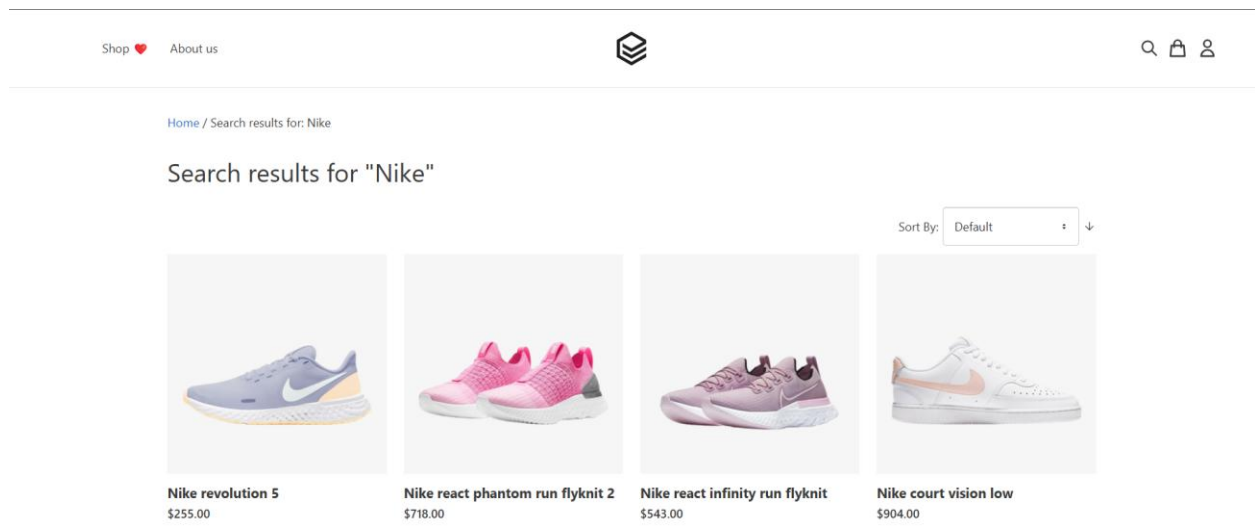


Test Case ID: 1(iii)

Test: A shoe brand name(Nike)

Status: Passed

Screen Sort:

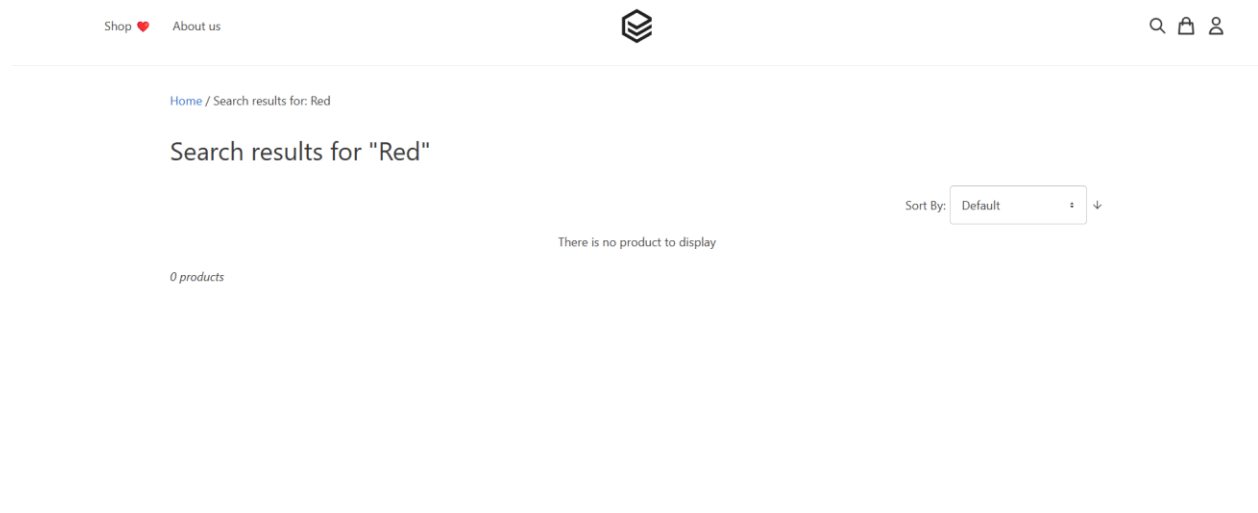


Test Case ID: 1(iv)

Test: Enter a shoe color(Red)

Status: Failed

Screen Sort:

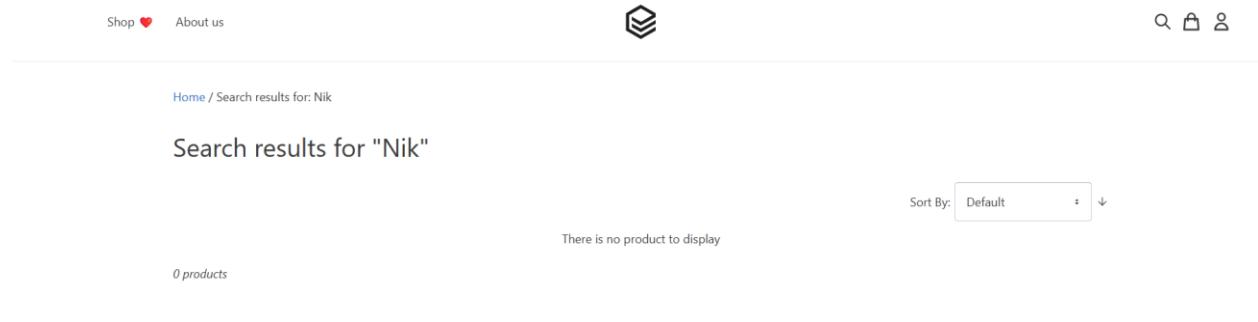


Test Case ID: 2

Test: Suggest relevant products

Status: Failed

Screen Sort:

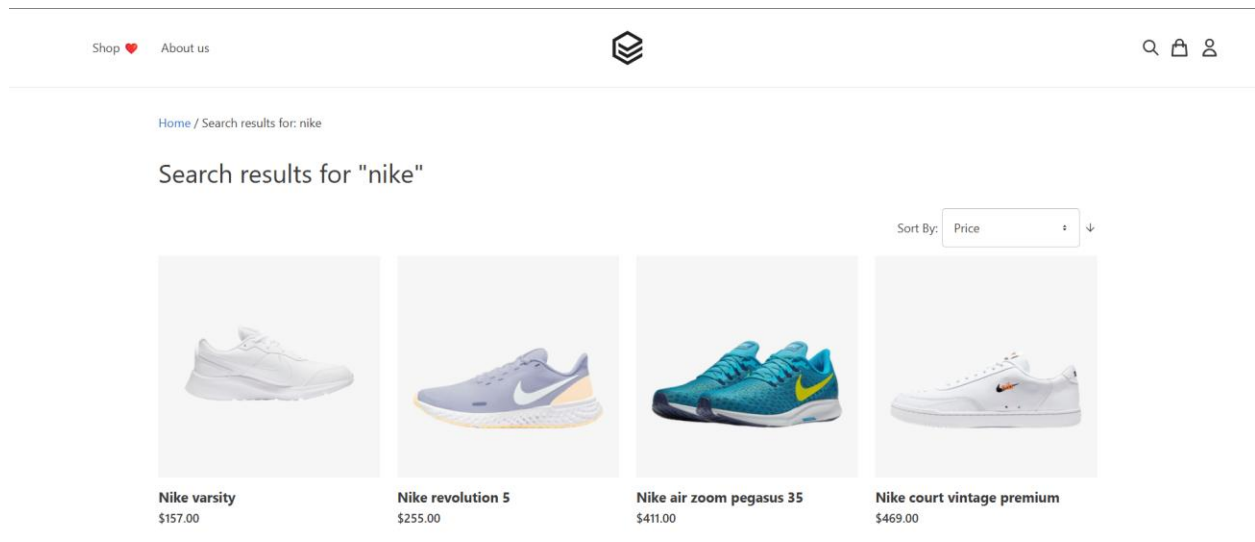


Test Case ID: 3

Test: Search results should reorder based on the selected criteria(Prize Low to High)

Status: Passed

Screen Sort:

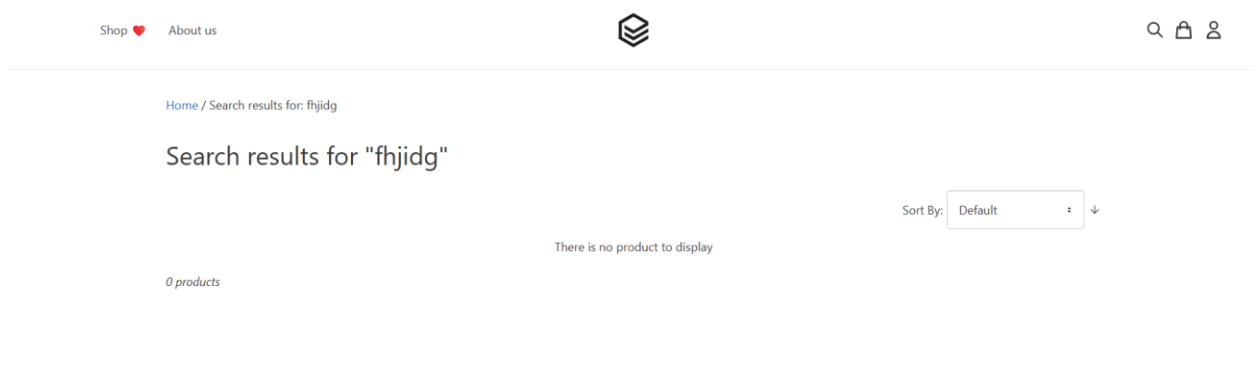


Test Case ID: 4

Test: When no results are found(Message: There is no product to display)

Status: Passed

Screen Sort:

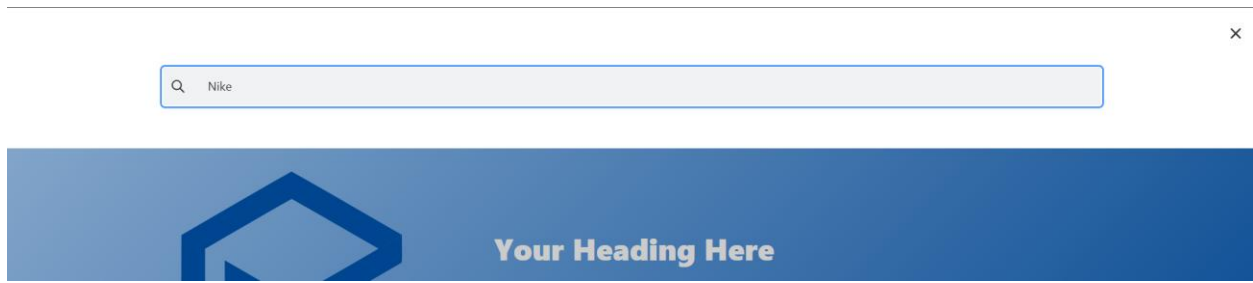


Test Case ID: 5

Test: Types or incomplete words and suggest relevant matches

Status: Failed

Screen Sort:



Test Case ID: 6

Test: Verify that out-of-stock products display an "Out of Stock" tag

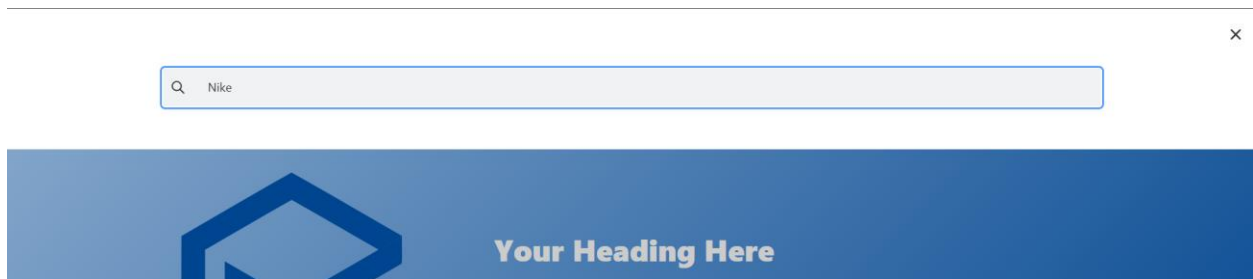
Status: Failed

Test Case ID: 7

Test: Previous search should appear in recent searches or suggestions

Status: Failed

Screen Sort:



Test Case ID: 8

Test: Should maintain a clean, responsive, and consistent layout across devices

Status: passed

Test Case ID: 9, 10

Test: Verify Voice input and image-based search

Status: Not applicable

Answer To The Question No: 4

A happy path journey for searching with text:

1. Search for the product:

Search for "Nike React Phantom Run Flyknit 2" in the search bar and verify the correct product appears in results.

2. Add a couple small-sized black products to the cart:

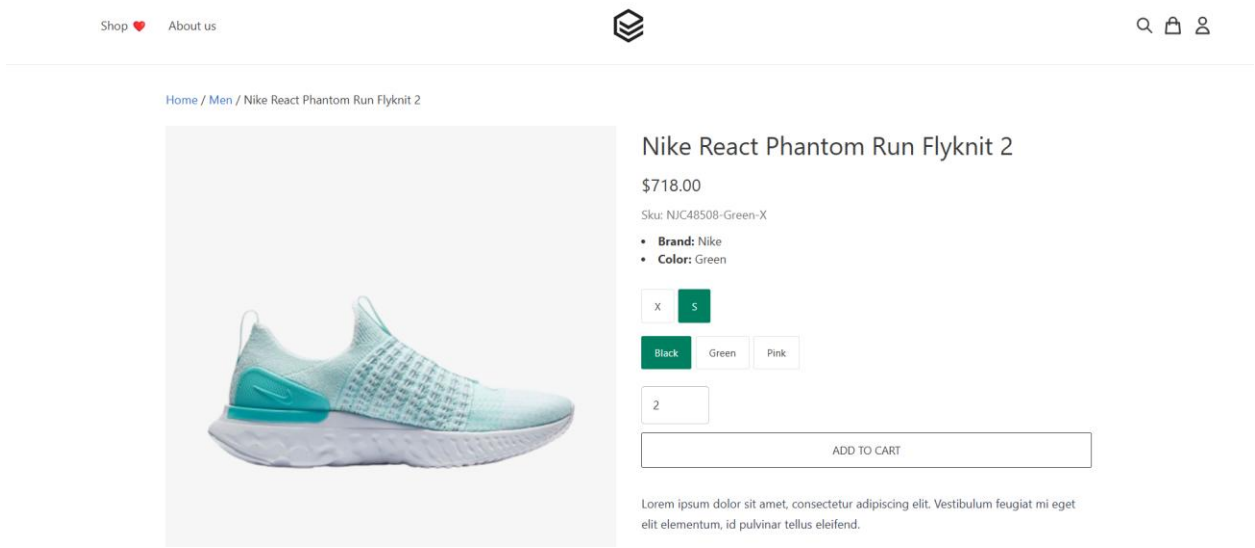
Select Size: Small, Color: Black for two different shoes and Add them to the cart.

3. Verify the cart:

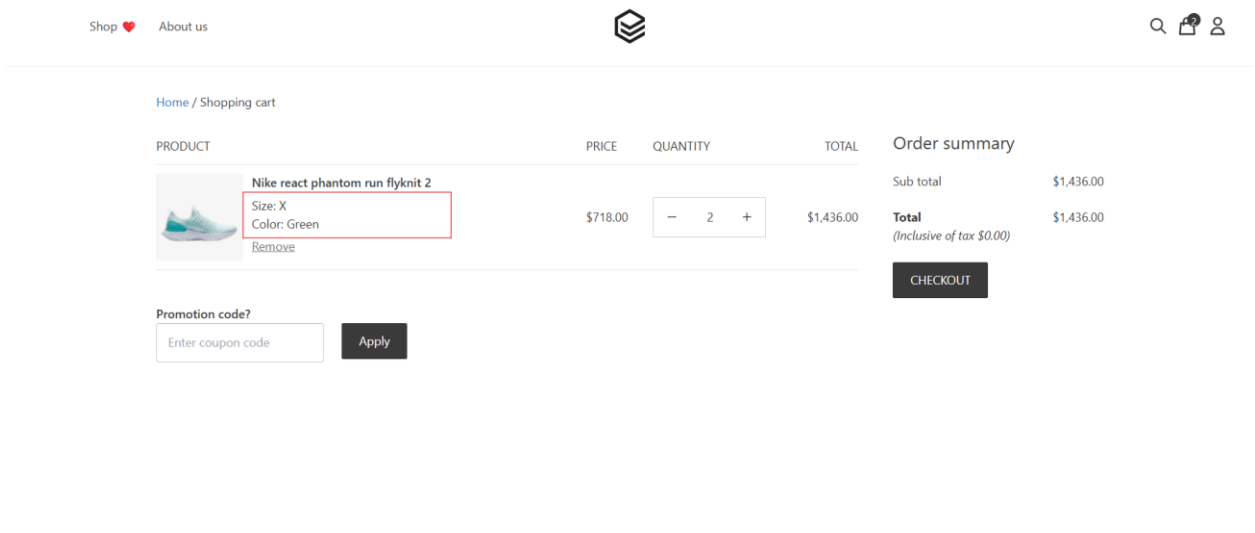
Go to the cart page And ensure products appear with the correct name, size, color, and price.

UI Testing:



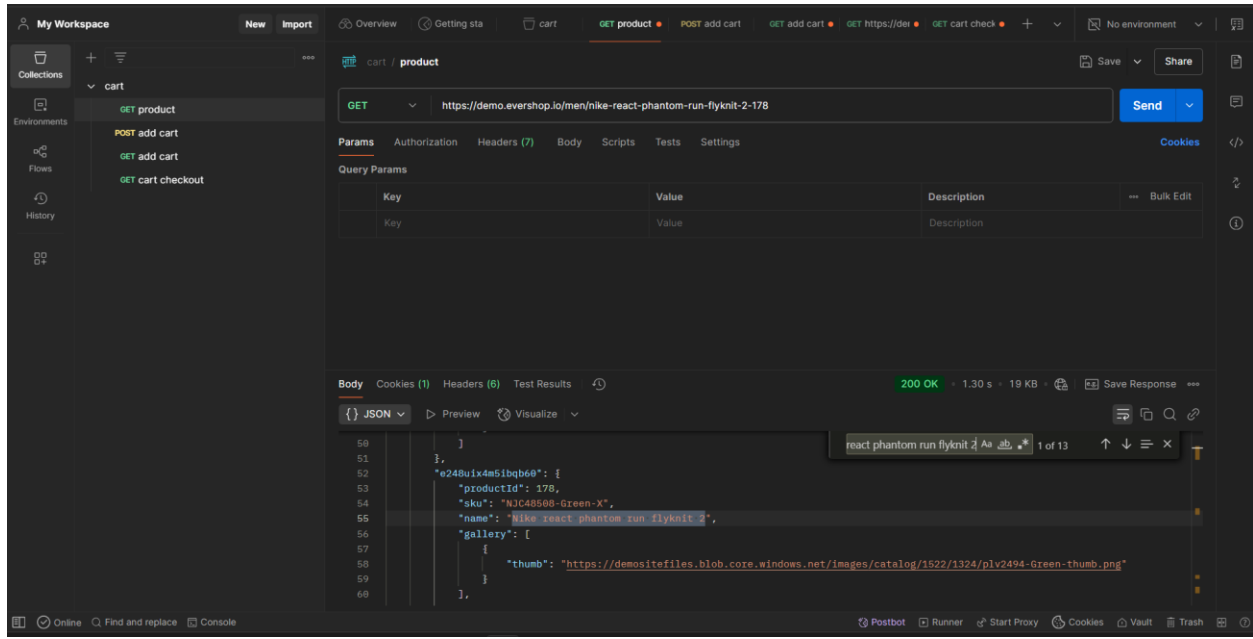


UI testing Bug:

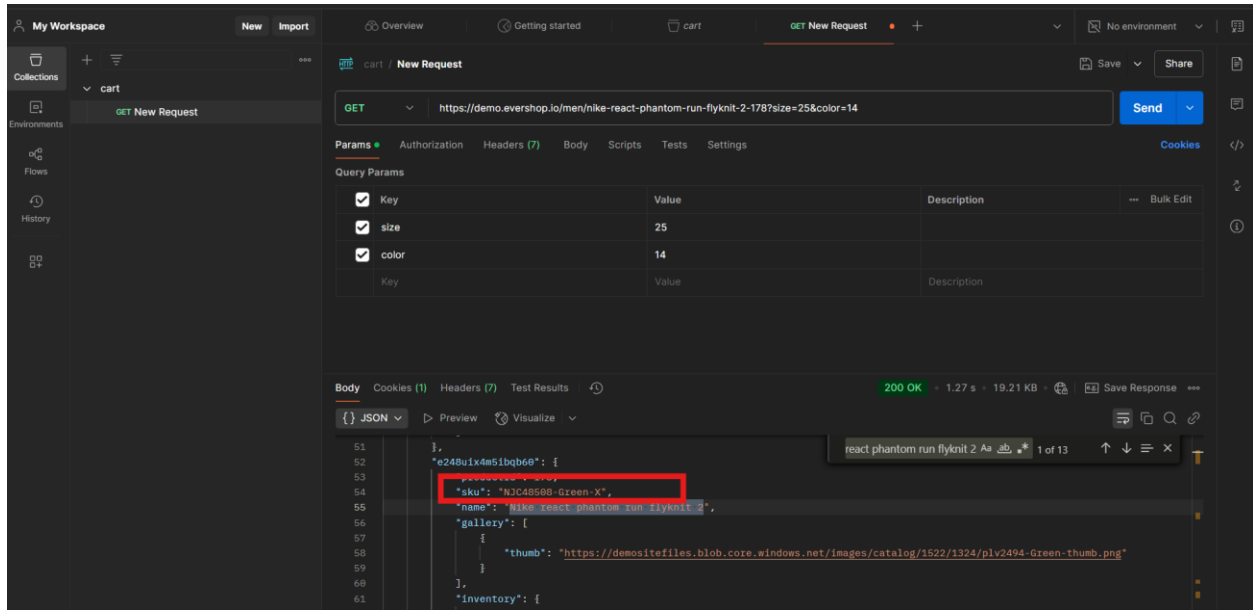


API Testing:

Find product:



Add a couple small-sized black products to the cart Bug:



POST Add cart - 404 not Found

The screenshot shows a Postman interface with a workspace named "My Workspace". The active collection is "cart", and the selected environment is "No environment". The request is a POST to "https://demo.evershop.io/cart". The response status is "404 Not Found" with a time of 1.14 s and a size of 11.93 KB. The response body is an HTML document with a 404 error message.

```
<!DOCTYPE html><html id="root" lang="en"><head><meta charset="utf-8"><script>var eContext = {
  "graphqlResponse": {
    "e248uixm51bqkt": "https://demo.evershop.io/search",
    "e248uixm51bqku": "https://demo.evershop.io/cart",
    "e248uixm51bqkv": null,
    "e248uixm51bqkw": {
      "breadcrumbs": [
        {
          "title": "Home",
          "url": "/"
        }
      ]
    }
  }
}
```

Cart checkout

The screenshot shows a Postman interface with a workspace named "My Workspace". The active collection is "cart", and the selected environment is "No environment". The request is a GET to "https://demo.evershop.io/checkout/success/e2c4bb67-2a16-4f1c-aa2-62582f37075c". The response status is "200 OK" with a time of 1.05 s and a size of 16.69 KB. The response body is a JSON object containing checkout details.

```
{
  "items": [
    {
      "productName": "Nike react phantom run flyknit 2",
      "thumbnail": "https://demositefiles.blob.core.windows.net/images/catalog/6421/B792/plv2108-Green-thumb.png",
      "productSku": "NJC48588-Green-X",
      "qty": 2,
      "variantOptions": [
        {
          "attribute_code": "size",
          "attribute_name": "Size",
          "attribute_id": "2",
          "option_id": "4",
          "option_text": "X",
          "attribute_code": "color",
          "attribute_name": "Color",
          "attribute_id": "3",
          "option_id": "17",
          "option_text": "Green"
        }
      ],
      "lineTotalInclTax": {
        "value": 1436,
        "text": "$1,436.00"
      },
      "lineTotal": {
        "value": 1395.46,
        "text": "$1,395.46"
      }
    }
  ]
}
```

JSON File URL:

https://drive.google.com/file/d/1rtIPL1ocaLBpT1TQjvTJUg0ZX0a4krLo/view?usp=drive_link

Defects Report:

ID: DEF_001

Summary: Wrong size in cart after add

Steps to Reproduce:

- Go to the search Product (Nike React Phantom Run Flyknit 2).
- Select size.
- And add.

Expected Result: Small(S) size shoe added.

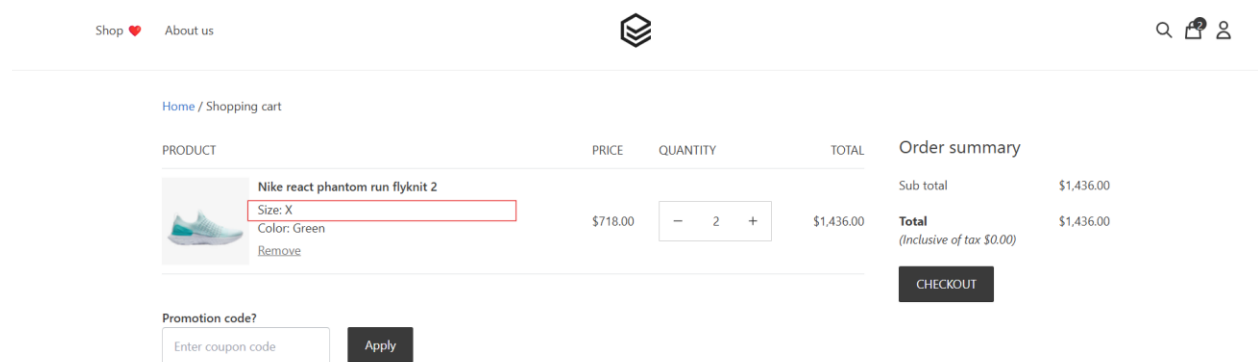
Actual Result: (X) size shoe appears.

Priority: High

Severity: Medium

Status: Open

Evidence URL/Screen sort:



ID: DEF_002

Summary: Wrong color in cart after add

Steps to Reproduce:

- Go to the search Product (Nike React Phantom Run Flyknit 2).
- Select color.
- And add.

Expected Result: Black shoe added.

Actual Result: Green shoe appears.

Priority: High

Severity: Medium

Status: Open

Evidence URL/Screen sort:

