**Manual Testing Assessment**

**Task 01:** You have a shoe-selling e-commerce platform. Now, the client wants to implement a new feature "Search". During the client meeting, they mentioned they wanted to make the search dynamic, with any keywords, or specific text. Now you have a chance to get into more details on the feature. You can ask 10 questions to the client. List the questions according to priority.

**Task 02:** Write down the test cases according to your questions.

**Task 03:** Let's say, your development team implemented the feature on the Evershop site (https://demo.evershop.io/). Now execute your test case into the URL and generate a report.

**Task 04:** Now there is a happy path journey for searching with the 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 to the task - 01

### **P0: Highest Priority**

1. Are you looking for a search function where as soon as you start typing to search for a product, it will recommend products based on the letters you type?
2. Do you want to show only the product title through the search or do you also want to show the product description along with the price?
3. What kind of search functionality do you want? For example, real-time searching or searching after clicking the search button?

### **P1: High Priority**

1. Would you like to enhance your search functionality with filters to refine results based on specific criteria?
2. Do you want a recommendation system where, if no product is found through a search, other products will be recommended in a new way based on the searched product?

### **P2: Medium Priority**

1. Do you want to show your search history when the mouse cursor hovers over the search box?
2. What products do you want to recommend through your search, such as relevance, popularity, price, and trends? Or do you want to add a functionality where your customers can select relevance, popularity, price, trending, etc.?
3. Do you want to add functionality where products are shown based on gender? For example, if someone searches for men's t-shirts, they will also be recommended for men's shoes and caps.

### **P3: Low Priority**

1. Will your search functionality be case-sensitive?
2. Which page do you want to hold in your search box?

Answer to the task - 02

Test cases’ [LINK](https://docs.google.com/spreadsheets/d/1fwvJHGPZxFzxxxVouASnxhHMwmk0FqpOzQ_PwZGVrVg/edit?usp=sharing) according to my Project

Answer to the task - 03

After executing my test case into the URL I have found some bugs. The bug’s link is here [LINK](https://docs.google.com/spreadsheets/d/12v3rRXn3gTTQWKeD5Jt0KQNouJ6OxTH2JrInWx0ouCw/edit?usp=sharing)

Answer to the task - 04

* Execute the journeys by UI with API successfully: <https://docs.google.com/document/d/1QhBPpuXFa3JgW9CWUded8N6wGu1zEPNF/edit?usp=sharing&ouid=103087661979051532118&rtpof=true&sd=true>
* Execute the journeys by API link is here :

<https://drive.google.com/file/d/1xkiwaU_23PzOiyQnUH9ow_67usICijks/view?usp=sharing>

OR

<https://for-practice.postman.co/workspace/Assignment~dc80c2e0-50f3-4055-9c0a-c4f5731b50fe/collection/38046922-2db2d047-affb-4c88-9e35-980a2aec6ecb?action=share&creator=38046922>