

Day 6—Deploying and Testing-Aromas

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Hosting Platform Setup

Platform

To host the site **Vercel** platform is chosen

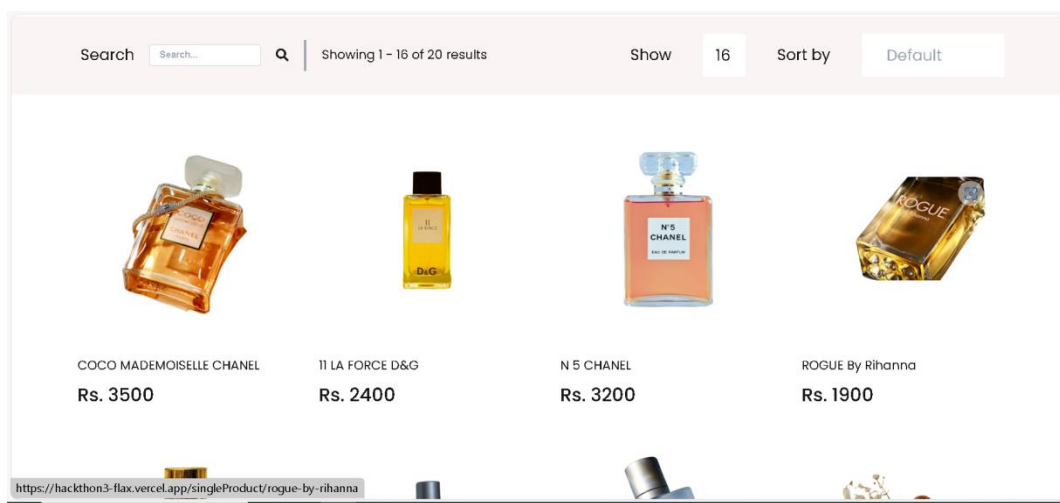
Configure Environment Variables

While deploying the project on vercel the environment variables were added and the preview was chosen for the environment

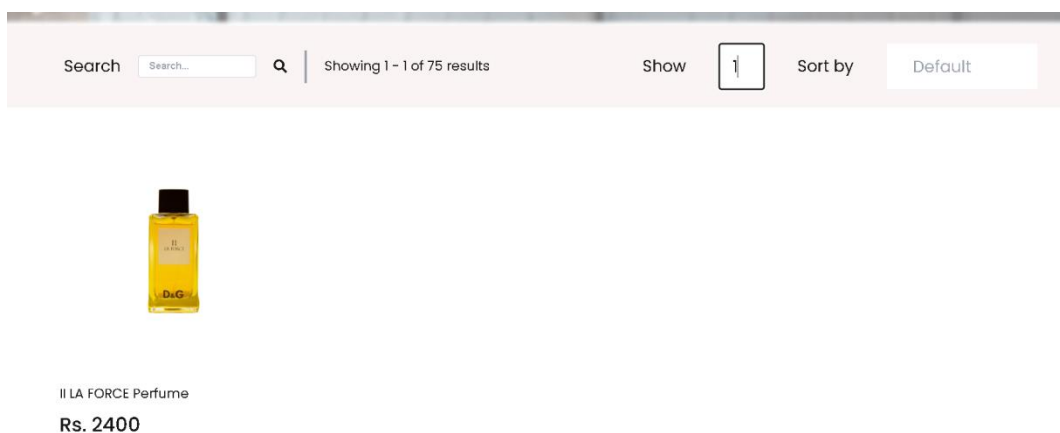
Staging Environment Testing

Functional Testing

Product list: Checked if the products are displaying on the shop page



Items per page, Search, Sorting: Checked the implementation of items per page, the search bar and Sorting of the products



Search

Q


Showing 1 - 1 of 1 results

Show

16

Sort by

Default



ROGUE By Rihanna
Rs. 1900

Search

Q


Showing 1 - 5 of 58 results

Show


5

Sort by


Price




Oriental Spices Perfume
Rs. 3200



ACQUA DI
Rs. 1800




Miss Dior Perfume
Rs. 3000




THE SENSES perfume
Rs. 2200


Pagination:Reviewed if the pagination buttons are were as expected




Oriental Spices Perfume
Rs. 3200



ACQUA DI
Rs. 1800



Miss Dior Perfume
Rs. 3000



THE SENSES perfume
Rs. 2200

1

2

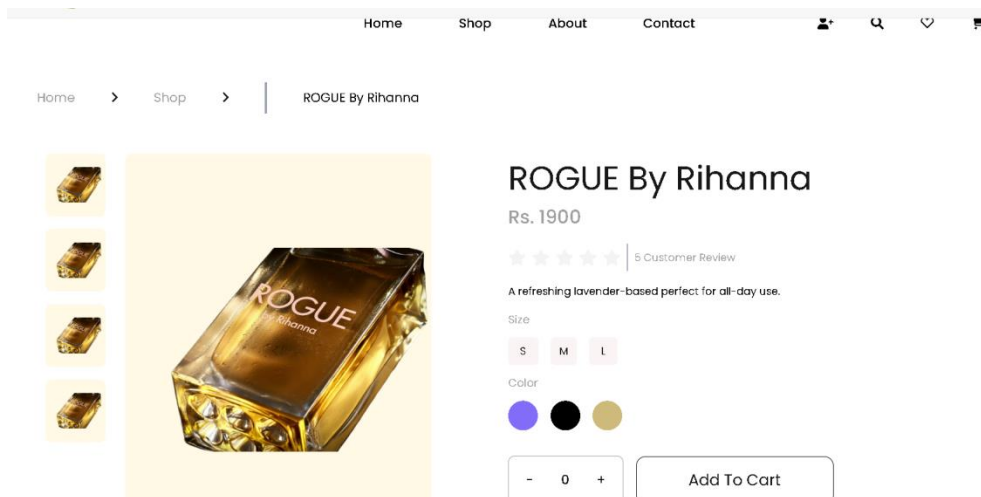
3

Next

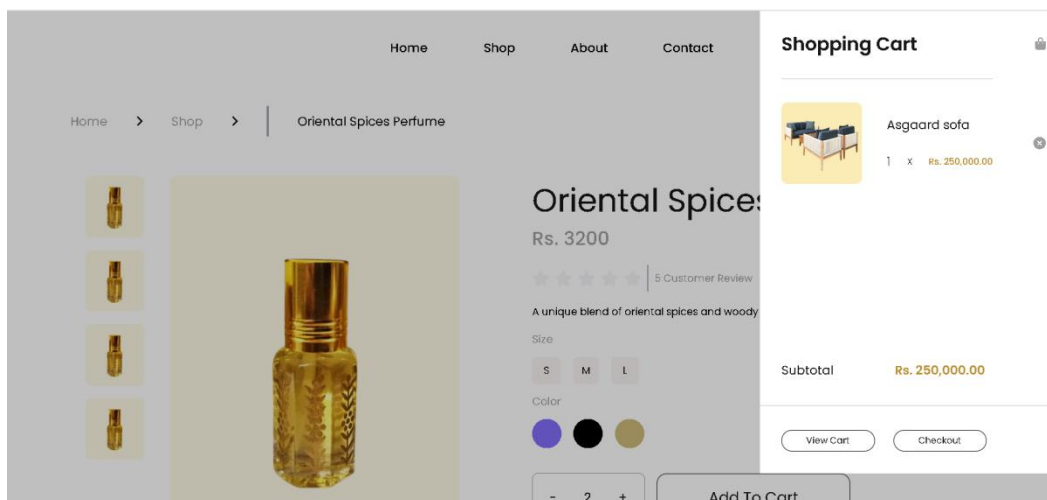
Dynamic Routing, single product page: The dynamic routing of every product to its detailed page, checking the implementation of the rating, comments on that product and the wish list if that product

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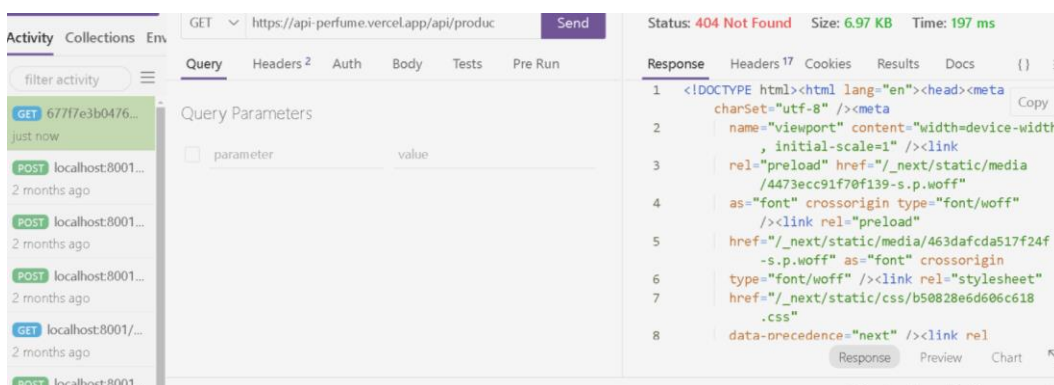
4



Add to cart: Validating of add to cart works by performing different tests



Tools used: To test the API response of the data and the API of GROQ response Thunder client was used



Performance and Security Testing

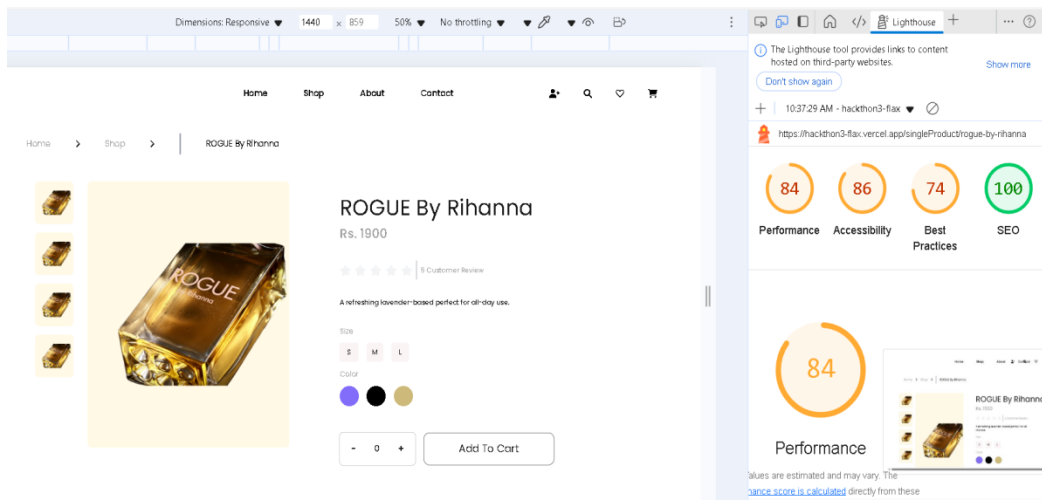
Fall back message: Checking if there are fall back messages in the UI if the GROQ or the API does not response

localhost:3000/singleProduct/SpU000PMKHfRzCfbdz2Bw

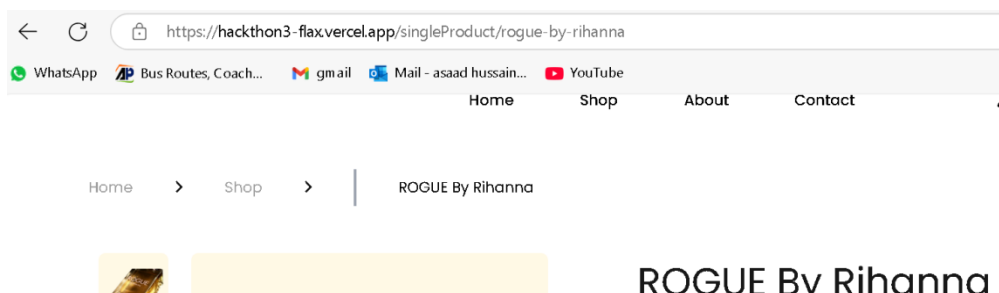
Not Found

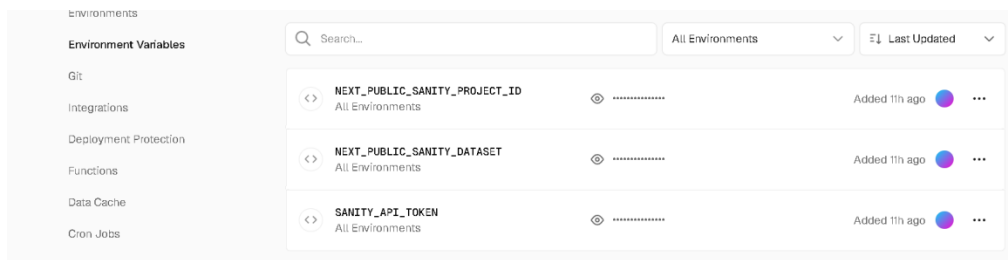


Lighthouse report



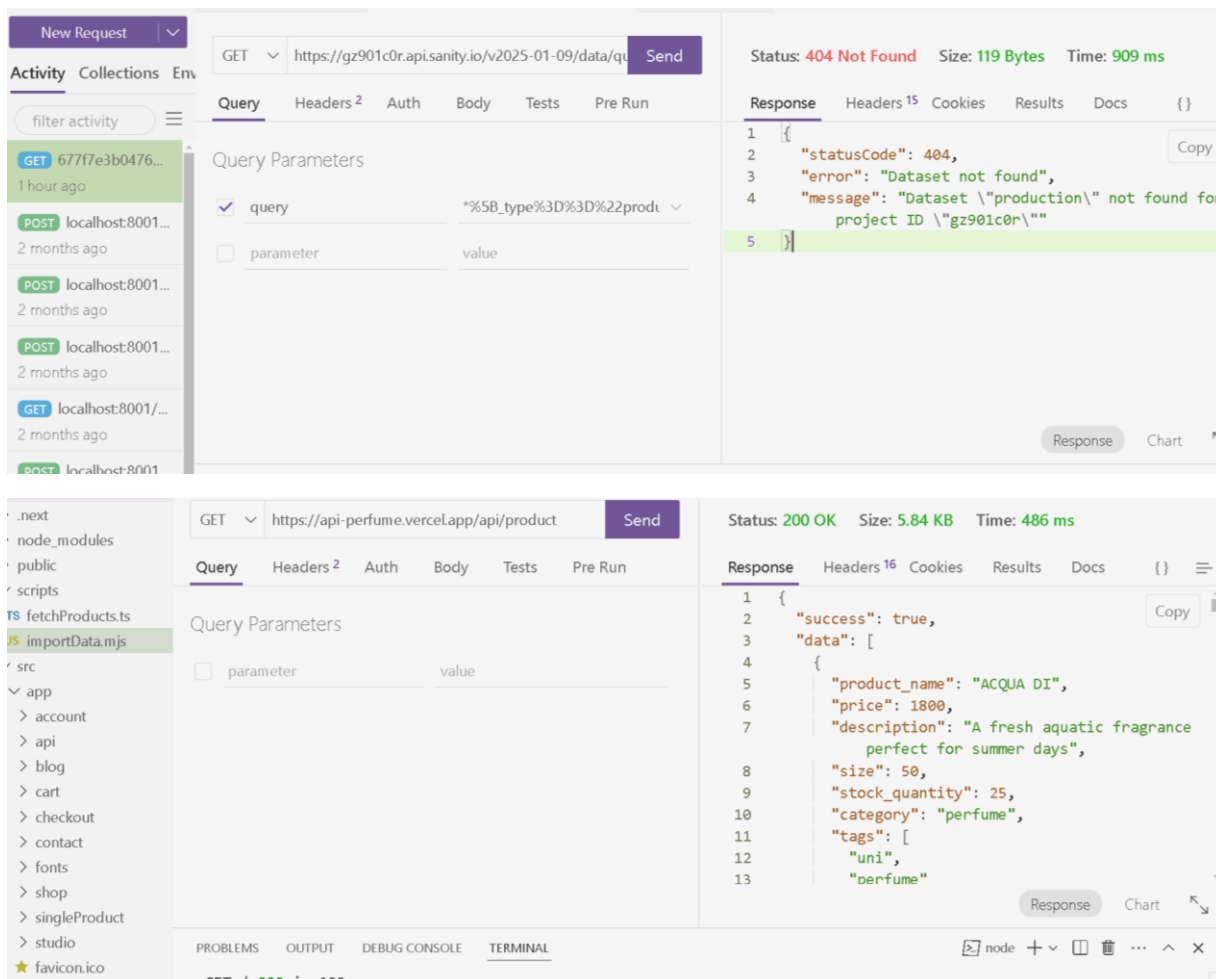
Security: https in the sites URL, the environment variables are added to the vercel





Tools used

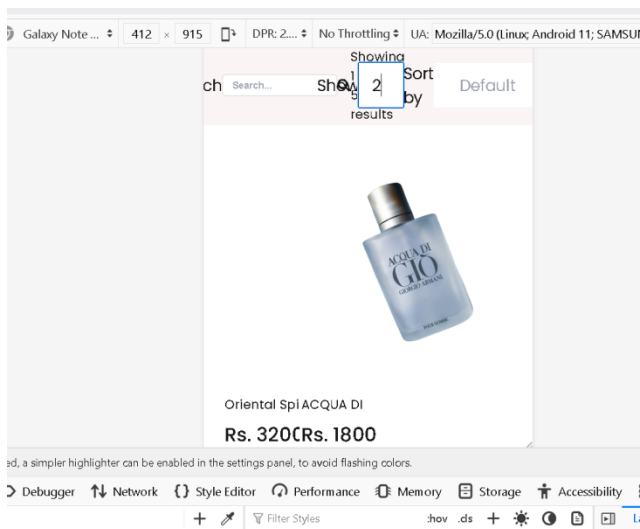
Thunder client and web developer options on browser



Cross-Browser and Device Testing

Checking if the UI is responsive to the screen size and works on other browsers,

The site is working on different browsers like Firefox, Chrome and Edge, although it is not responsive and does not adjust to the screen size



User Acceptance Testing (UAT)

A friend was chosen to do UAT on the site

User

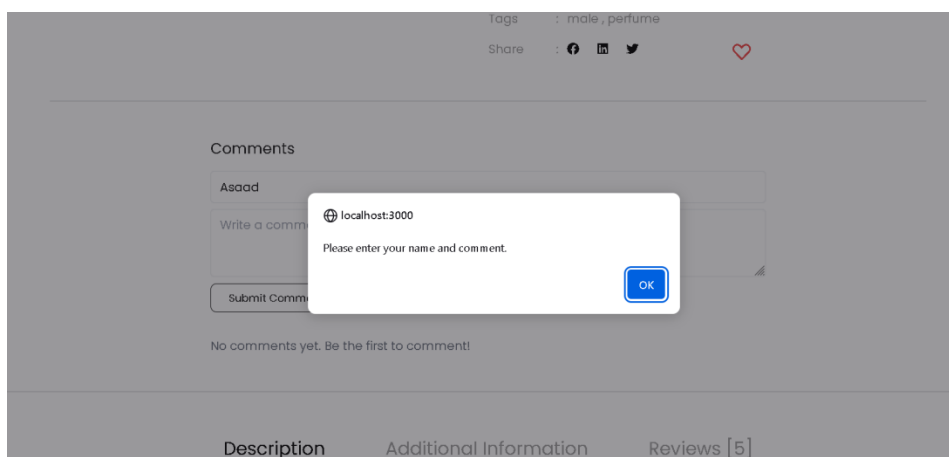
Name: Abdul Hadi, Student, no technical background

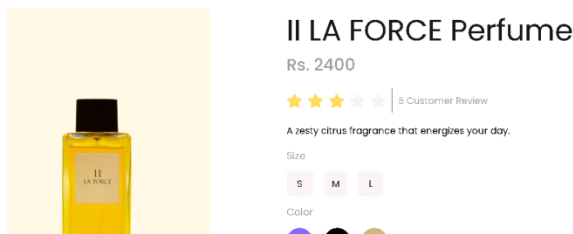
Review

The UI is attractive but the site can only be viewed on larger screens, It is a bit slow for the fast paced world, there are very less functionalities for a ecommerce site.

The searching, pages of the products and the show number of products on page functionality is good

Other Screenshots





SKU : 9plJ0

Category : EDP

Tags : male , perfume

Share :   



Comments

Your Name

Write a comment...

Submit Comment

Asaad Hussain - 1/20/2025, 11:55:28 AM
This is very long listing

Testing Results

Functionality missing

- Add to cart
- Wish list
- User registration
- Checkout
- Responsiveness
- Landing page

Summary

The site lacks key functionalities and is incomplete, requiring significant development. Performance, speed optimization, and responsiveness need to be addressed to enhance user experience. However, the existing UI design is visually appealing and well-suited to the site's purpose although the landing page does not perceive that it is a perfume shop site. Prioritizing feature implementation and technical improvements will ensure the site meets user expectations while retaining its aesthetic appeal.