

## Submission Title: “ Day5- Testing and Backend Refinement- (Bandage)

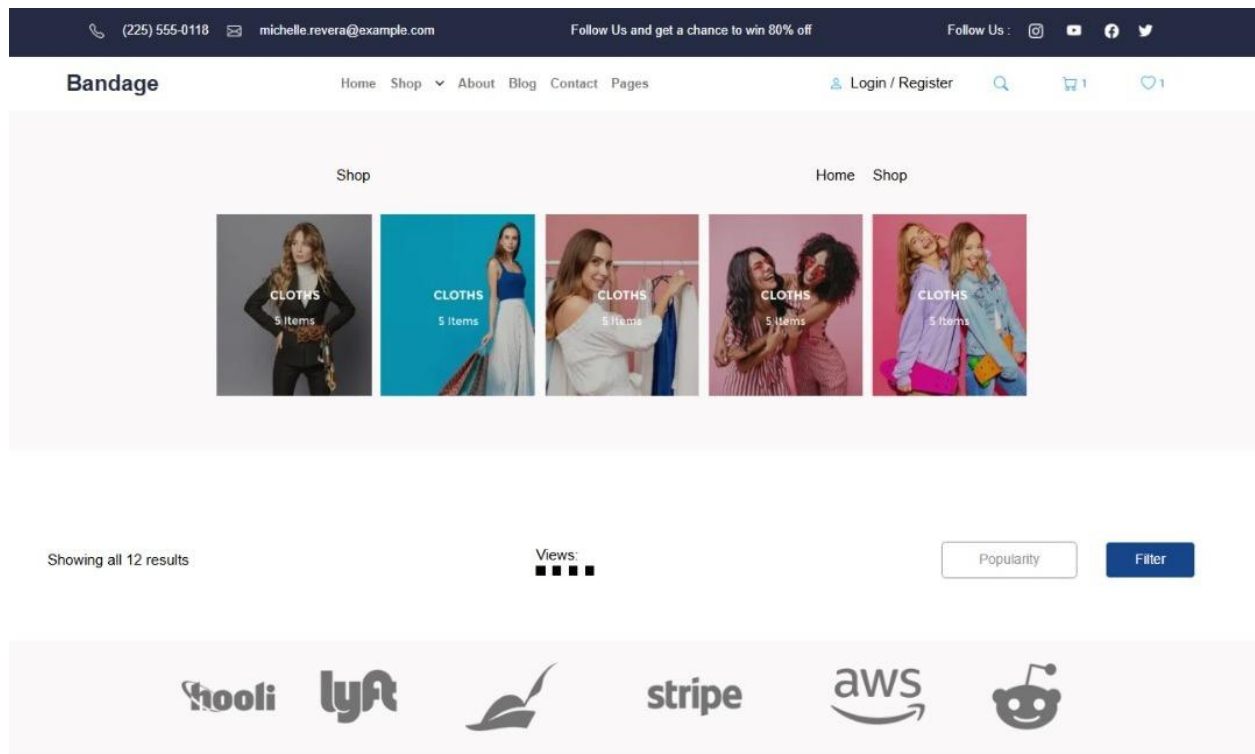
**Name: Zakia Begum**

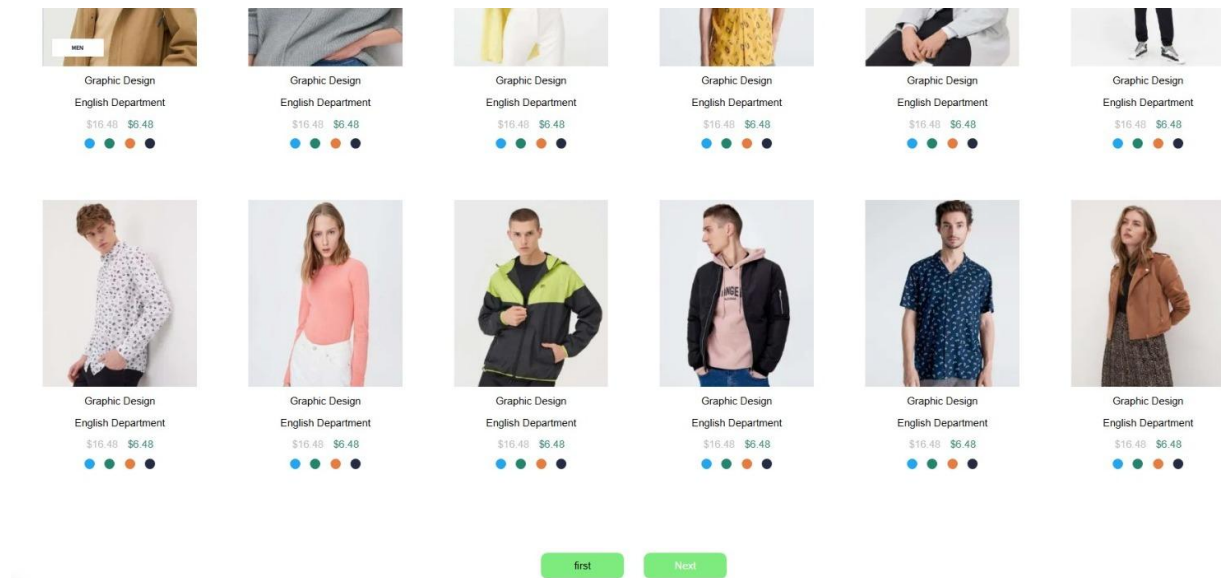
**Role # : 00053035**

**Date: 20-01-2025**

- **Functional Testing:**

***All pages on my website are properly routed, ensuring seamless navigation between different sections without any issues. Users can easily move from one page to another with a smooth experience.***

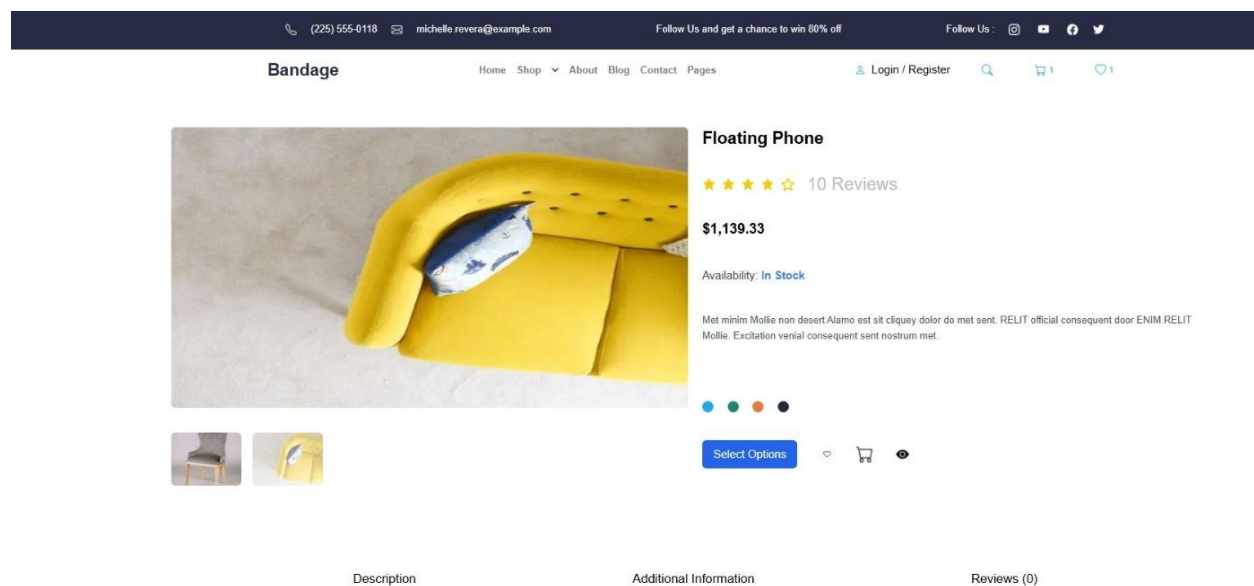




## ● Product Information:

*The routed product page displays all essential information, including product images, descriptions, prices, and specifications, ensuring users have a complete overview.*

*Each product page provides detailed insights, such as availability, customer reviews, and purchasing options, offering a comprehensive shopping experience.*



- **Data: Products:**

*The products on all pages are displayed correctly with clear layouts and organized sections. Users can browse through the product listings effortlessly and view complete details.*

BESTSELLER PRODUCTS



Graphic Design

English Department

\$16.48 \$6.48



Graphic Design

English Department

\$16.48 \$6.48



Graphic Design

English Department

\$16.48 \$6.48



Graphic Design

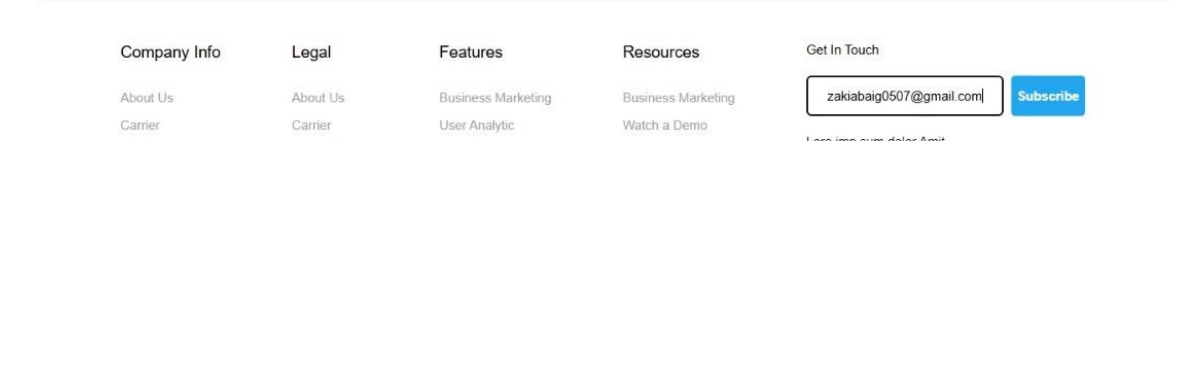
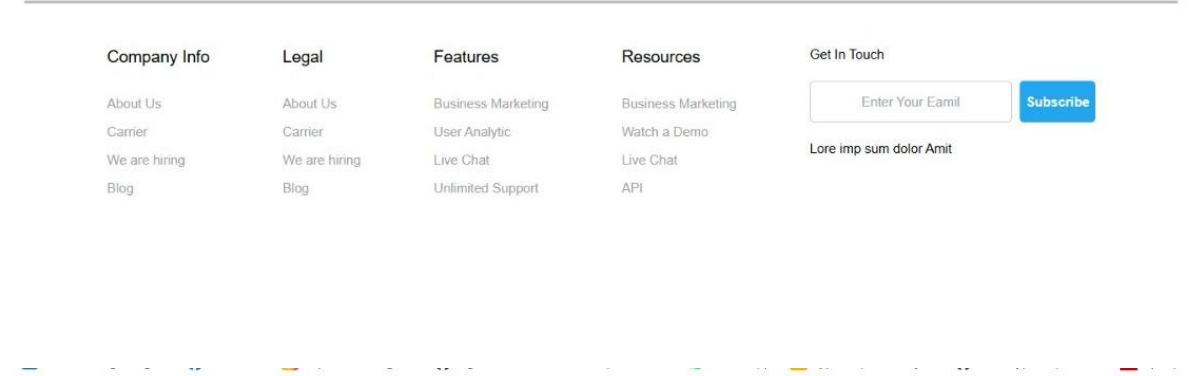
English Department

\$16.48 \$6.48



- **Buttons Working:**

*All buttons across my website are fully functional, providing smooth interactions and executing their intended actions efficiently. Users can easily navigate, submit forms, and interact with content without issues.*





georgia.young@example.com

georgia.young@ple.com

Get Support

[Submit Request](#)



georgia.young@example.com

georgia.young@ple.com

Get Support

[Submit Request](#)



georgia.young@example.com

georgia.young@ple.com

Get Support

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Met minim Mollie non desert Alamo est sit cliquey dolor  
do met sent. RELIT official consequent.

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Bandage



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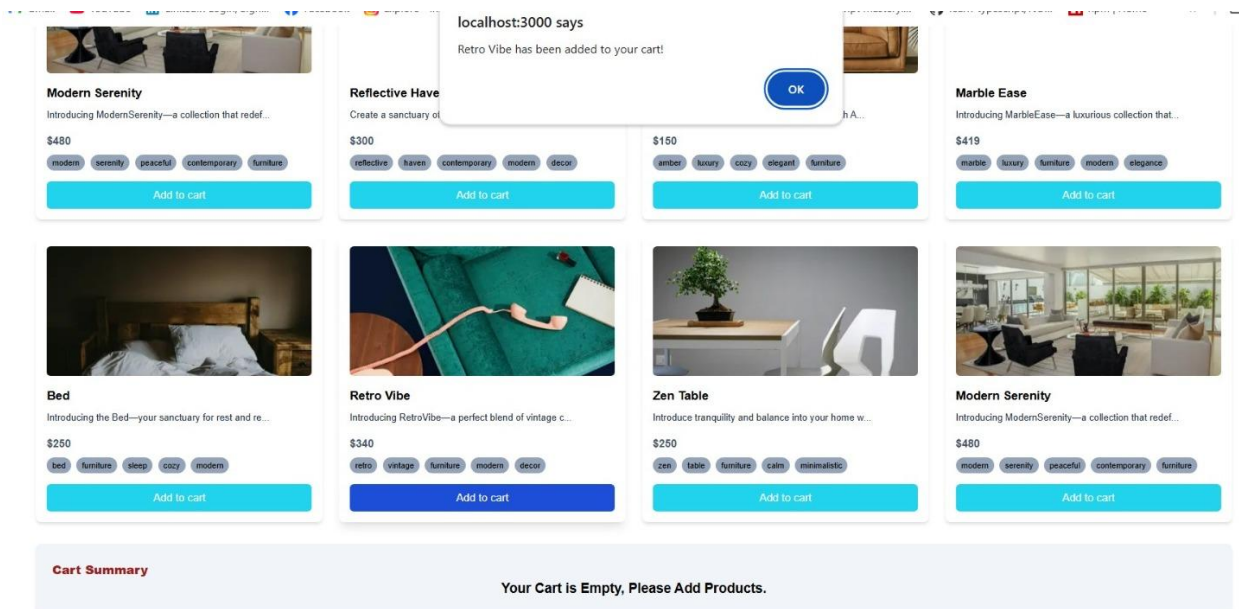
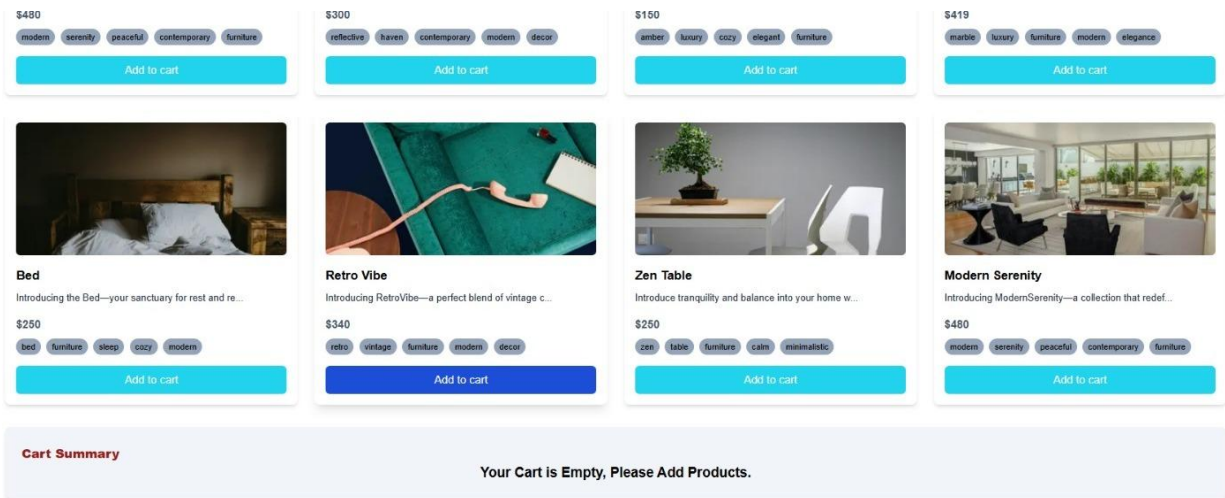
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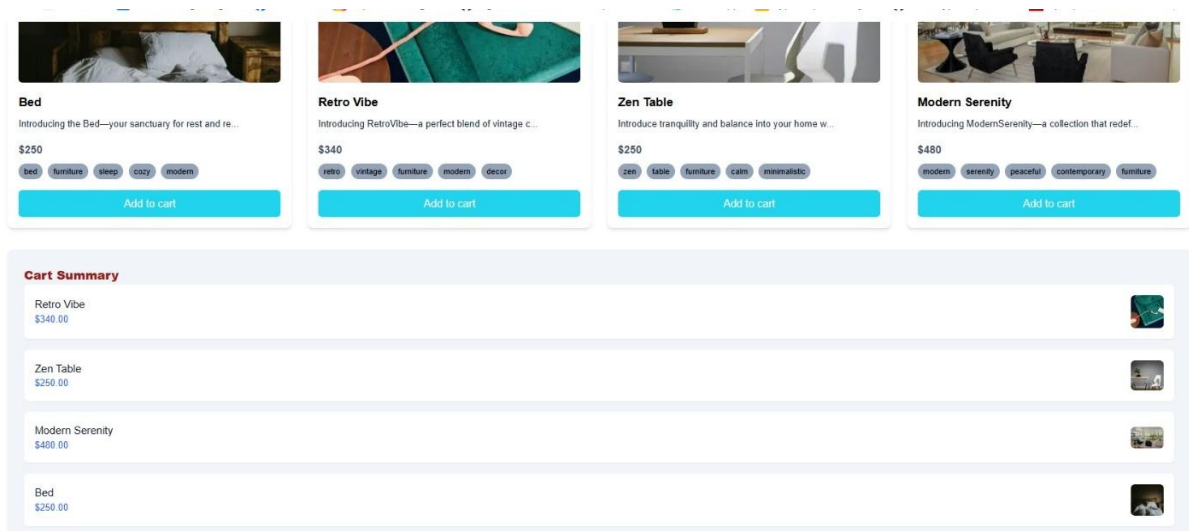
## ● Cart Button functionality:

*When I click on the cart button, its functionality triggers smoothly, opening the cart section without any delays. A notification promptly appears, confirming that the product has been added to the cart successfully.*



- Product Summary:

*The cart displays a summary report of the selected products, including quantity, price, and total cost for easy review.*



- **Responsiveness:**

*My website is fully responsive, providing an optimized viewing experience on both small and large screens. Whether accessed on mobile or desktop, the layout adjusts perfectly for all devices.*



REMOVED ITEM

## NEW COLLECTION

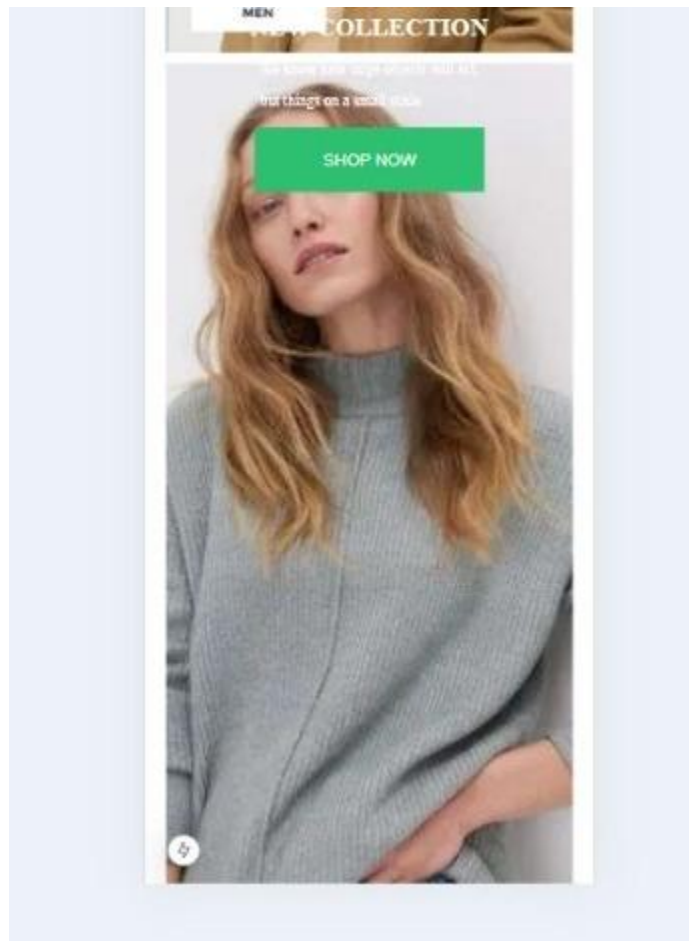
We know how large objects will act,  
but things on a small scale.

[SHOP NOW](#)

### EDITOR'S PICK

Problems trying to resolve the conflict between

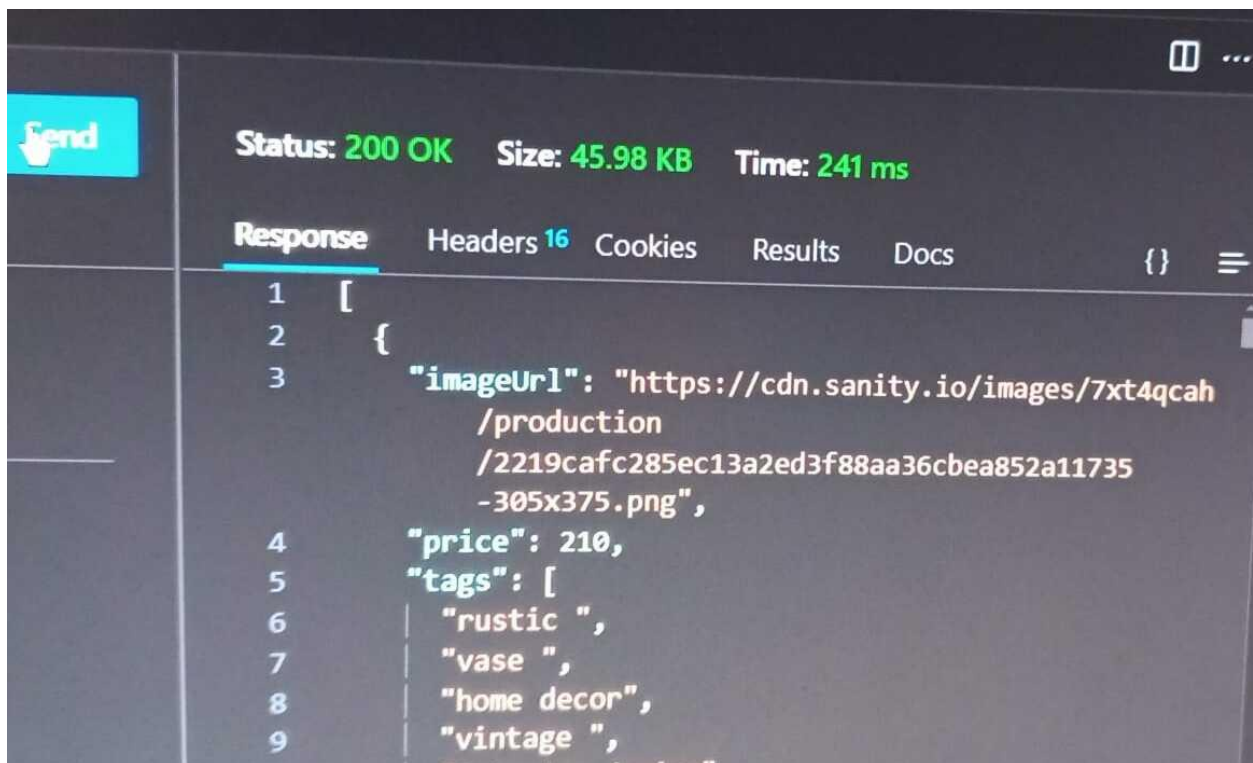
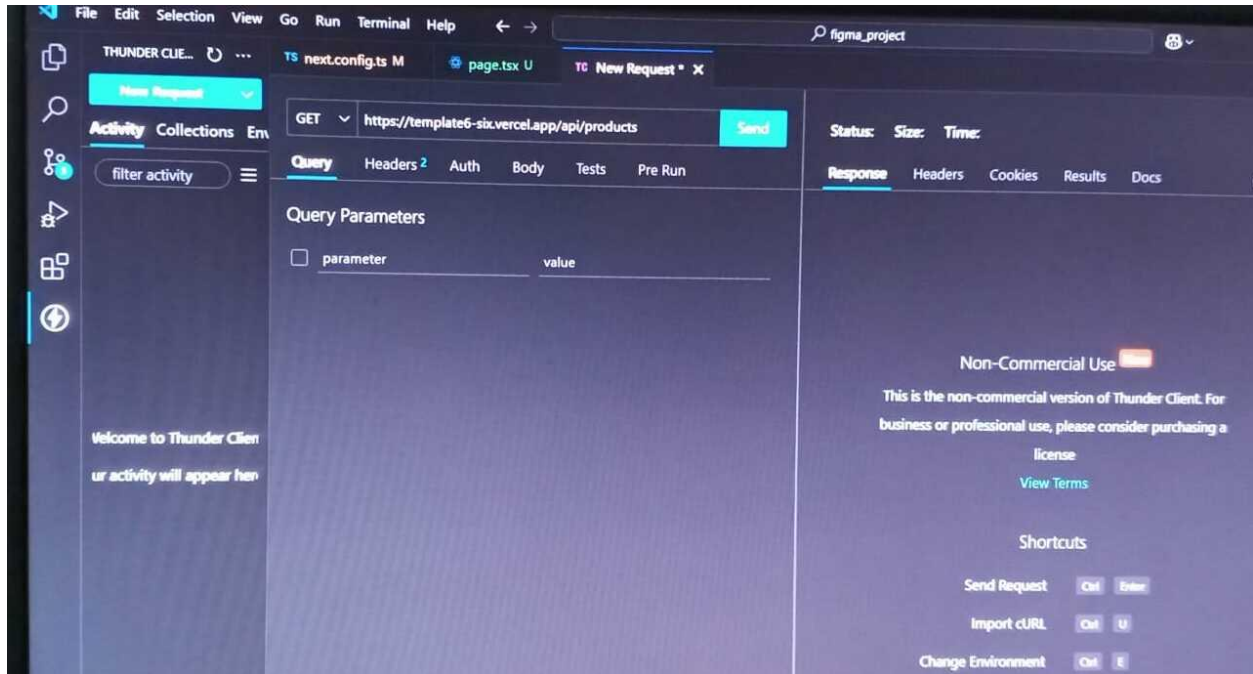


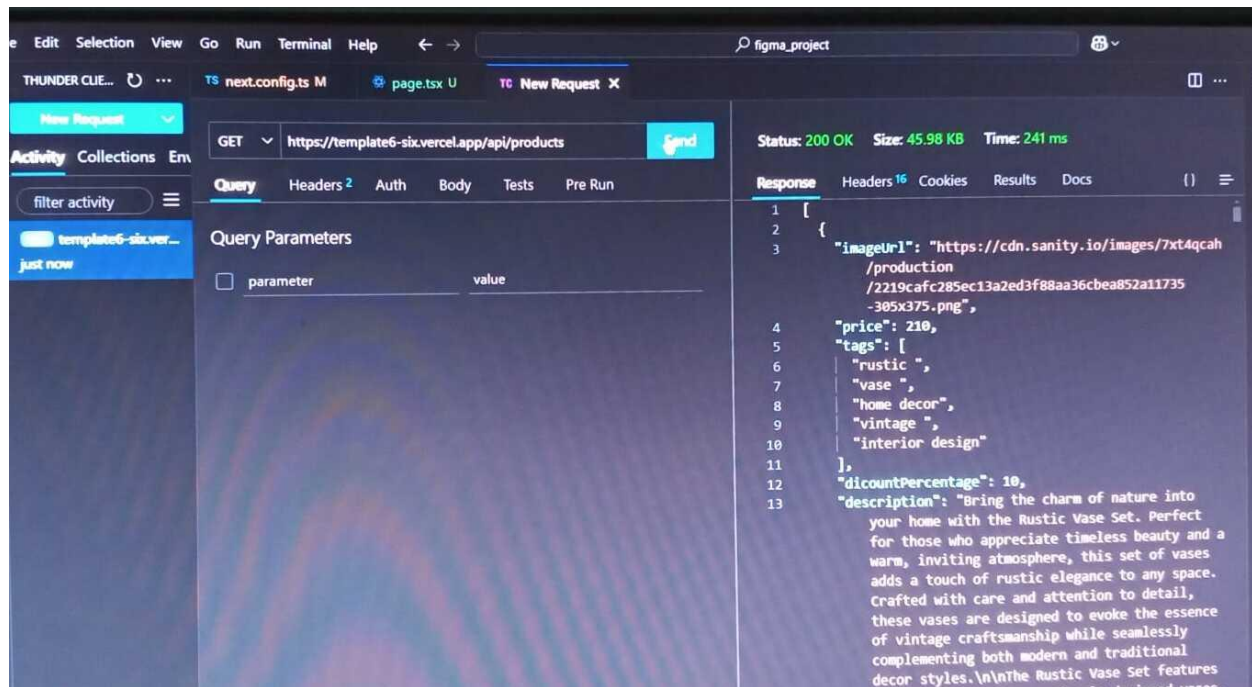


- **API Testing:**

## Tool: ThunderClient

*I use Thunder Client to test my APIs, ensuring that all data is easily fetched and displayed accurately without any issues.*





- **Testing Report:**

[illegible]

- Performance Optimization:

## Tool: lighthouse

typescript mastery... learn typescript/NO... npm | Home

Elements Console Sources Lighthouse >> 1 1

9:33:20 PM - localhost:3000

http://localhost:3000/

53 89 100 82

Bandage

EDITOR'S PICK

Show audits relevant to: All FCP LCP TBT CLS

### DIAGNOSTICS

- ▲ Avoid large layout shifts — 2 layout shifts found
- ▲ Reduce JavaScript execution time — 3.4 s
- ▲ Minimize main-thread work — 4.5 s
- ▲ Largest Contentful Paint image was lazily loaded
- ▲ Minify JavaScript — Potential savings of 5 KiB
- ▲ Reduce unused JavaScript — Potential savings of 41 KiB

⋮

🔍 📄

Elements

Console

Sources

Lighthouse >>

🚩 1 🗨 1 ⚙

+

9:33:20 PM - localhost:3000 ▾ 🔒

🚩

http://localhost:3000/

53

89

100

82

Performance score:

PASSED AUDITS (24)

\$

89

Accessibility

These checks highlight opportunities to [improve the accessibility of your web app](#). Automatic detection can only detect a subset of issues and does not guarantee the accessibility of your web app, so [manual testing](#) is also encouraged.

CONTRAST

▲ Background and foreground colors do not have a sufficient contrast ratio.

These are opportunities to improve the legibility of your content.

values are color  
performance score is  
metrics

▲ 0–49

#### METRICS

● First Contentful Paint  
1.1 s

▲ Total Blocking Time  
2,130 ms

● Speed Index  
1.3 s



http://localhost:3000/

53

89

100

82

100

## Best Practices

### IST AND SAFETY

Phone 14 Pro Max 430 x 932 50% No throttling

9:33:20 PM - localhost:3000

http://localhost:3000/

53 89 100 82

82

### SEO

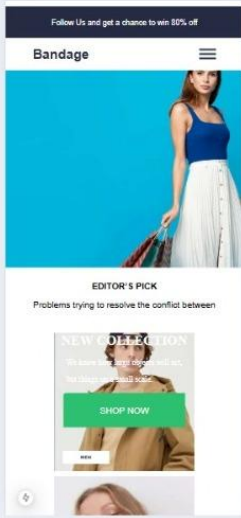
These checks ensure that your page is following basic search engine optimization advice. There are many additional factors Lighthouse does not score here that may affect your search ranking, including performance or [Core Web Vitals](#). [Learn more about Google Search Essentials](#).

#### CONTENT BEST PRACTICES

- Document doesn't have a <title> element
- Document does not have a meta description

Format your HTML in a way that enables crawlers to better understand your app's content.

ADDITIONAL ITEMS TO MANUALLY CHECK (1)



- Developers Resources:



- Performance Monitor:

