Lighthouse Performance Report

1. Overall Scores:

- **Performance: 67**
- **Accessibility: 85**
- **Best Practices: 100**
- **SEO: 100**

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2. Key Findings and Recommendations: **Performance (67) - Needs Improvement ● Possible Issues:**

- Slow loading times.
- Inefficient resource loading.
- Render-blocking scripts or styles.

✓ **Recommendations:**

- Optimize images using modern formats (WebP, AVIF).
- Minify and compress CSS, JavaScript, and HTML.
- Implement lazy loading for images and iframes.
- Reduce unused JavaScript and CSS.
- Enable server-side caching and CDN usage.

Accessibility (85) - Good, but Can Improve □ Potential Issues:

- Missing or low-contrast text.

- Unlabeled elements that may affect screen readers.

✅ Recommendations:

- Improve color contrast for better readability.
- Ensure all interactive elements have proper labels.
- Add ARIA attributes where necessary.

Best Practices (100) - Excellent

✅ Strengths:

- Secure implementation.
- No XSS vulnerabilities detected.
- Proper use of HTTPS and modern web standards.

⚠ Minor Consideration:

- Regularly update dependencies to maintain security.

SEO (100) - Excellent

✅ Strengths:

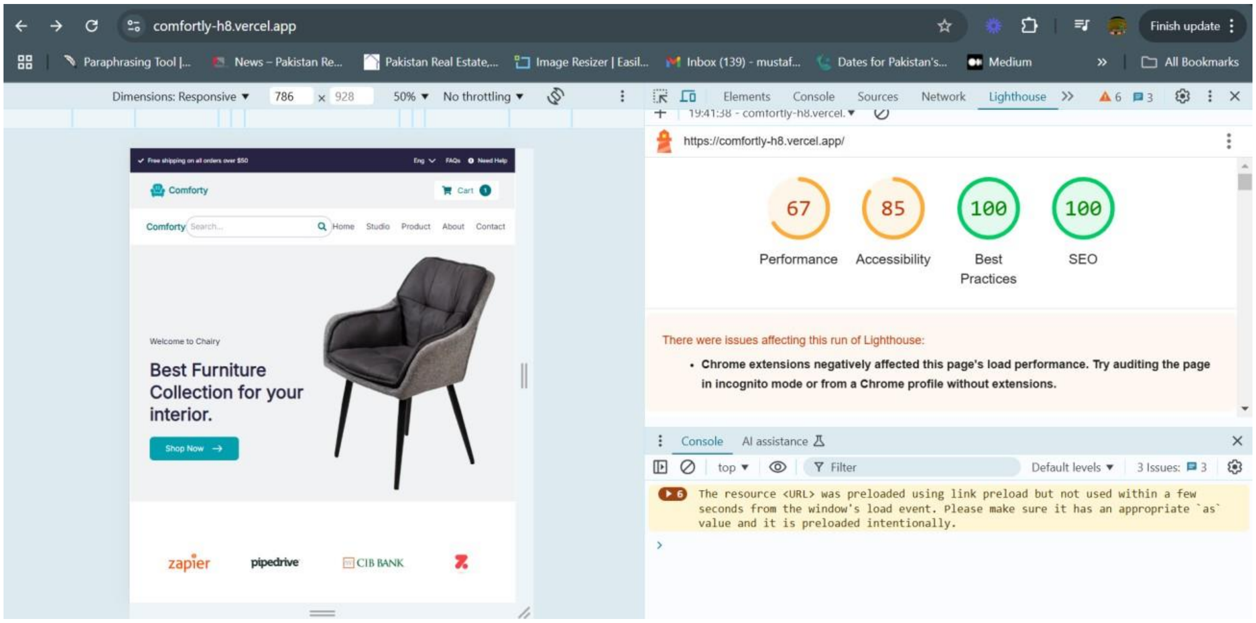
- Good search engine optimization.
- Proper metadata, structured data, and mobile-friendly layout.

⚠ Minor Consideration:

- Continuously monitor structured data validation.

3. Action Plan

1. **Improve Performance** ○ Optimize and compress assets. ○ Use lazy loading and proper caching strategies.
    - ○ Minimize render-blocking resources.
2. **Enhance Accessibility** ○ Ensure proper labeling of elements.
    - ○ Improve contrast where necessary.
3. **Maintain Best Practices and SEO** ○ Continue security updates. ○ Monitor structured data and SEO trends.



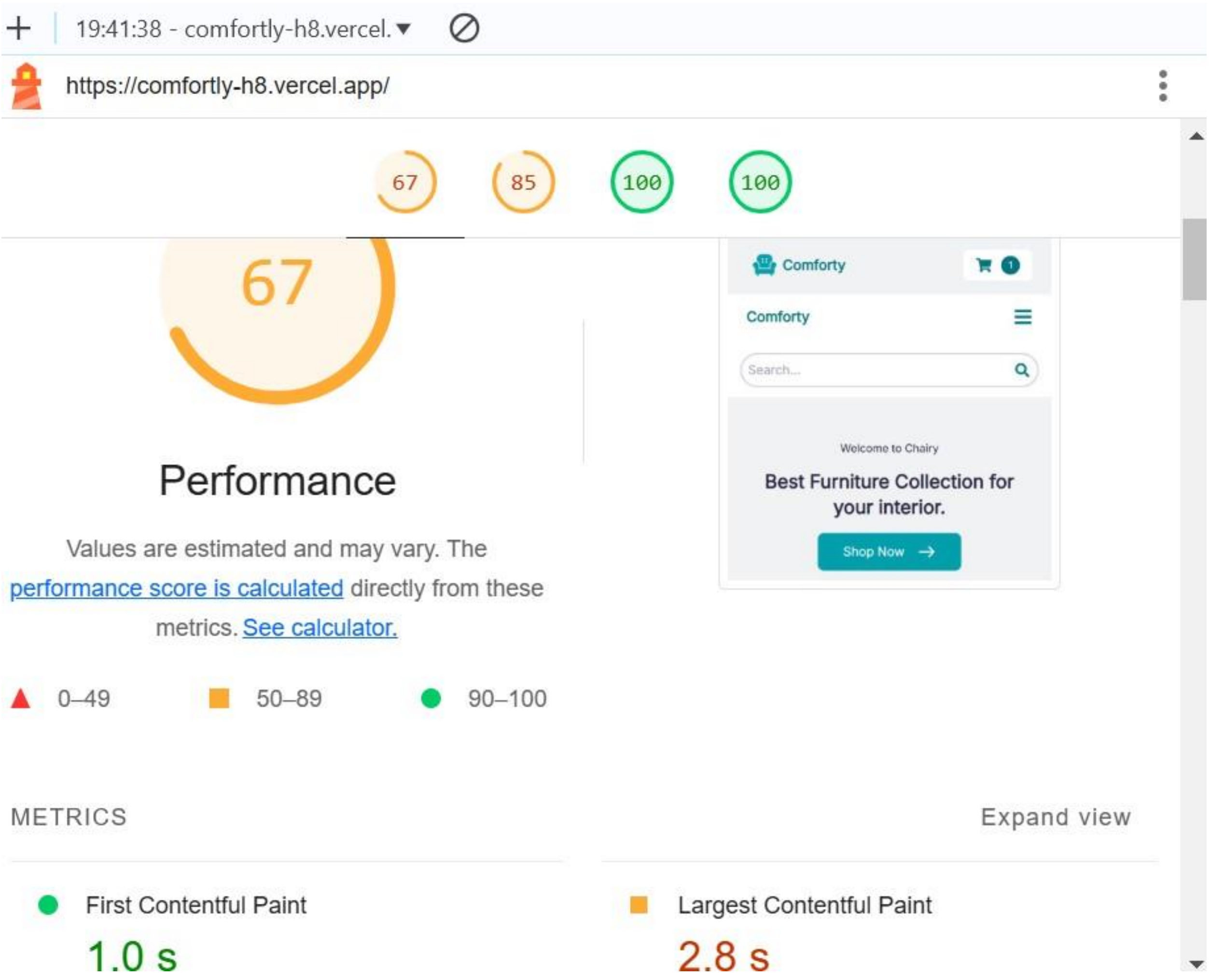
https://comfortly-h8.vercel.app/

Performance	Accessibility	Best Practices	SEO
67	85	100	100

There were issues affecting this run of Lighthouse:

- **Chrome extensions negatively affected this page's load performance. Try auditing the page in incognito mode or from a Chrome profile without extensions.**

```
▶ 6 The resource <URL> was preloaded using link preload but not used within a few
    seconds from the window's load event. Please make sure it has an appropriate `as`
    value and it is preloaded intentionally.
>
```



19:41:38 - comfortly-h8.vercel.▼

https://comfortly-h8.vercel.app/

67 85 100 100

67

Performance

Values are estimated and may vary. The performance score is calculated directly from these metrics. See calculator.

▲ 0–49 ■ 50–89 ● 90–100

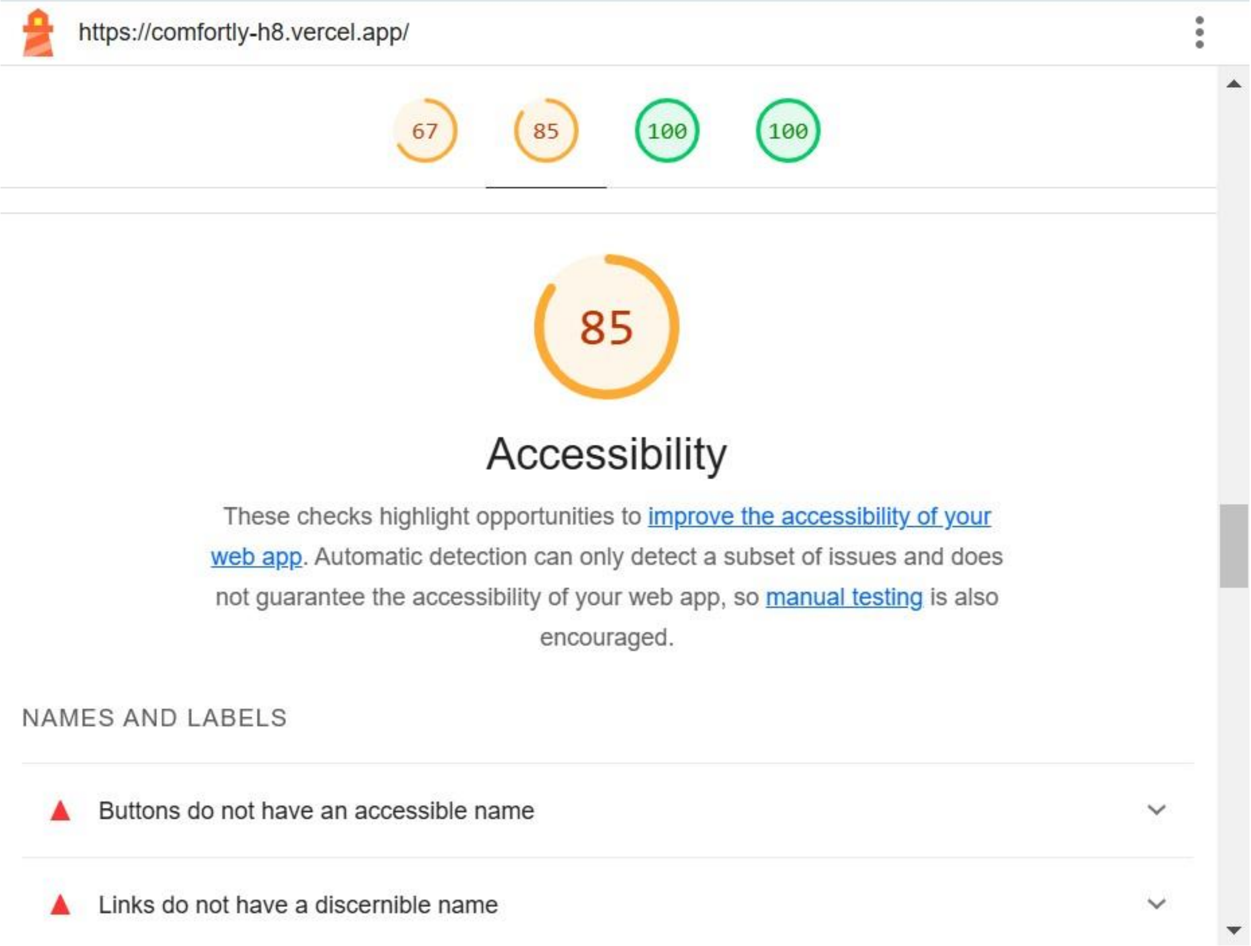
METRICS Expand view

● First Contentful Paint

1.0 s

■ Largest Contentful Paint

2.8 s



https://comfortly-h8.vercel.app/

85

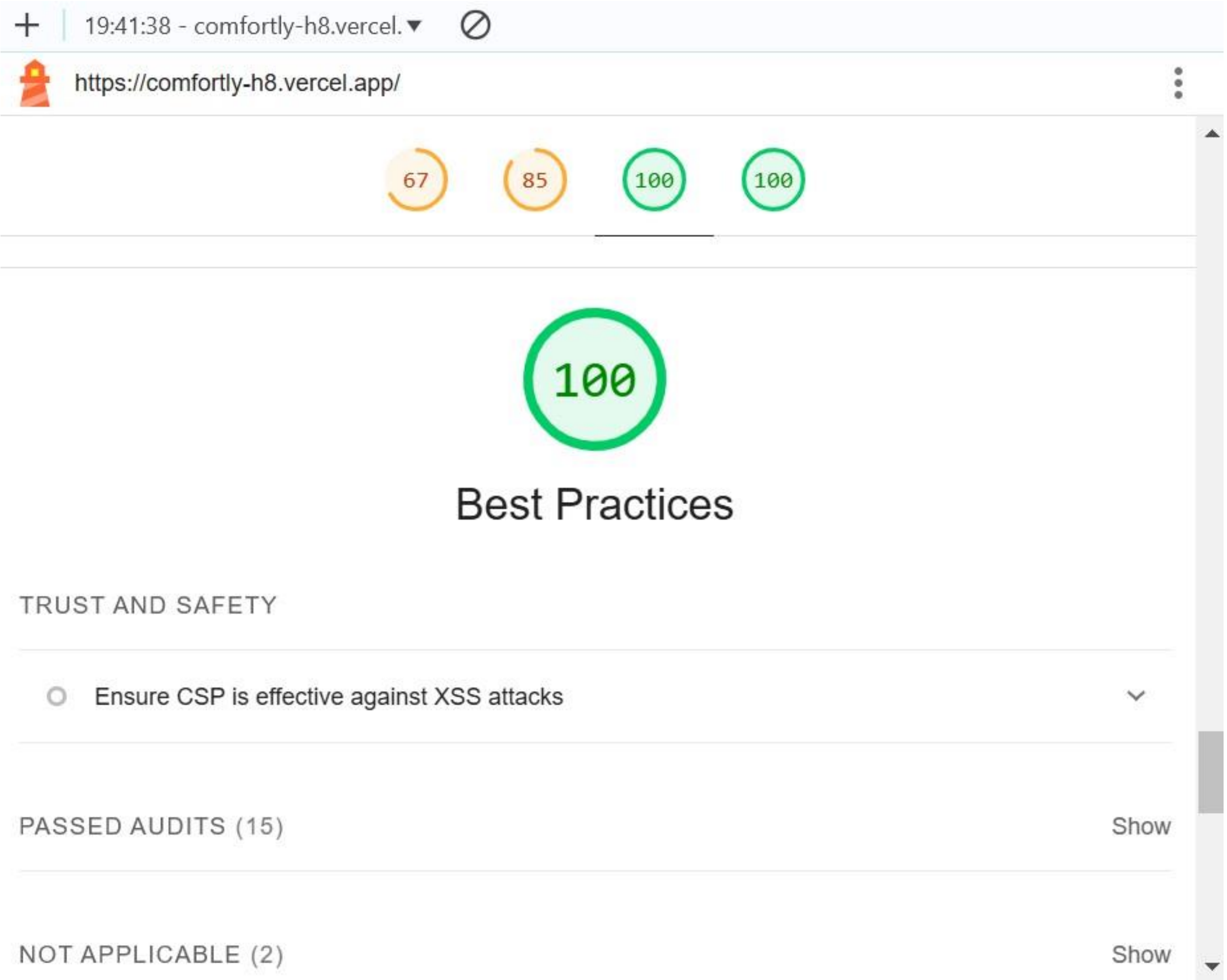
Accessibility

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.

NAMES AND LABELS

▲ Buttons do not have an accessible name

▲ Links do not have a discernible name



19:41:38 - comfortly-h8.vercel.▾
https://comfortly-h8.vercel.app/
67
85
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100

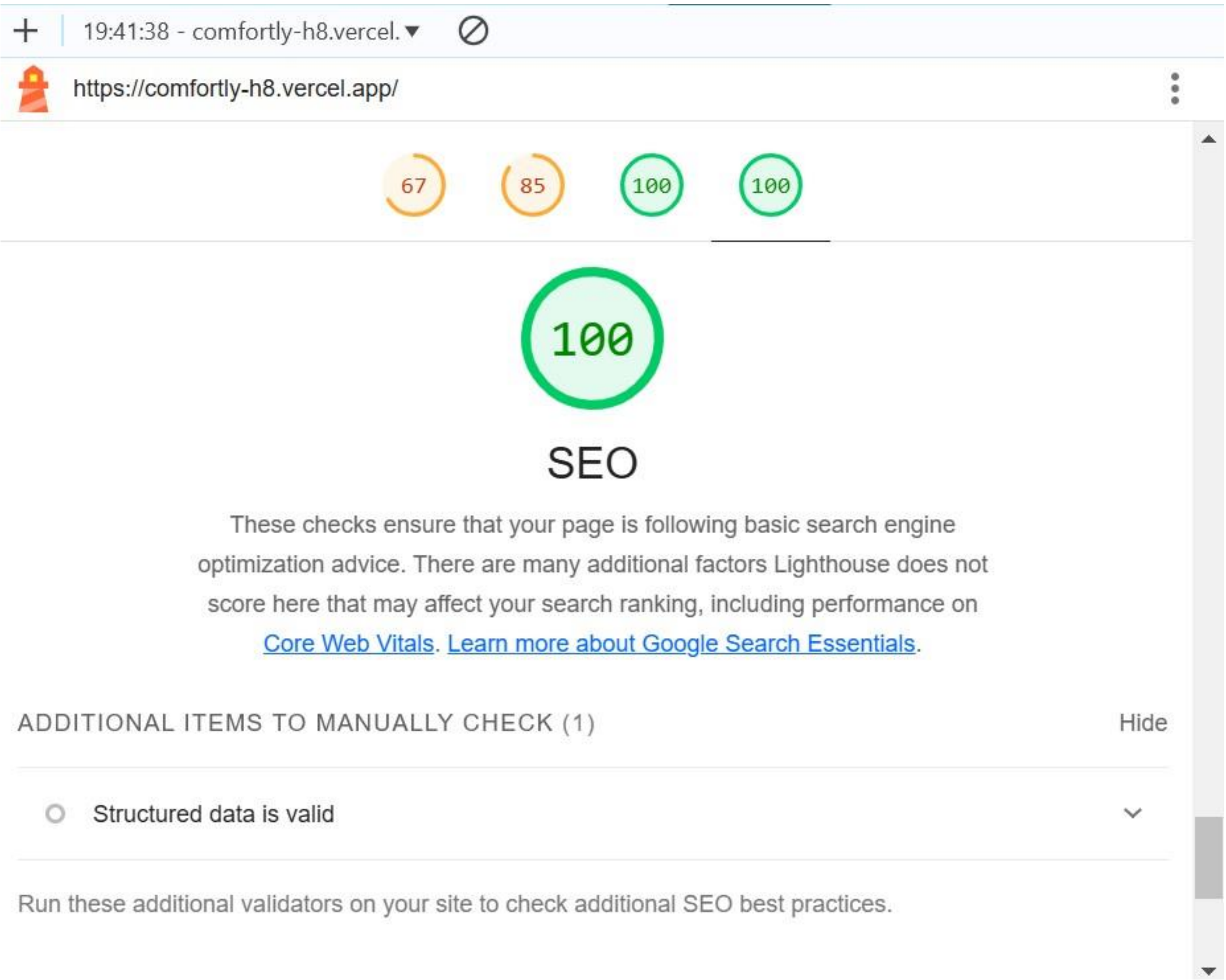
Best Practices

TRUST AND SAFETY

○ Ensure CSP is effective against XSS attacks

PASSED AUDITS (15) Show

NOT APPLICABLE (2) Show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https://comfortly-h8.vercel.app/
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100
100

100

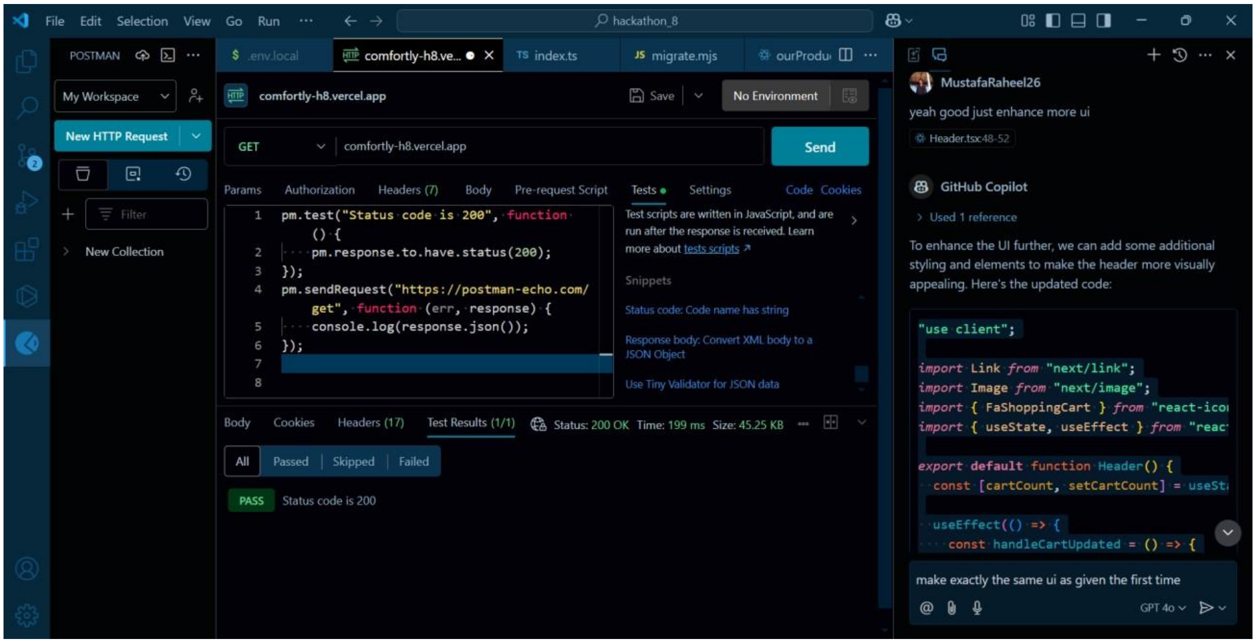
SEO

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 on Core Web Vitals. Learn more about Google Search Essentials.

ADDITIONAL ITEMS TO MANUALLY CHECK (1) Hide

○ Structured data is valid

Run these additional validators on your site to check additional SEO best practices.



comfortly-h8.vercel.app

GET comfortly-h8.vercel.app

```
pm.test("Status code is 200", function
    () {
    pm.response.to.have.status(200);
});
pm.sendRequest("https://postman-echo.com/
    get", function (err, response) {
    console.log(response.json());
});
```

Test scripts are written in JavaScript, and are run after the response is received. Learn more about tests scripts ↗

Status code: Code name has string

Response body: Convert XML body to a JSON Object

Use Tiny Validator for JSON data

Status: 200 OK Time: 199 ms Size: 45.25 KB

PASS Status code is 200

MustafaRaheel26

yeah good just enhance more ui

Header.tsx:48-52

GitHub Copilot

> Used 1 reference

To enhance the UI further, we can add some additional styling and elements to make the header more visually appealing. Here's the updated code:

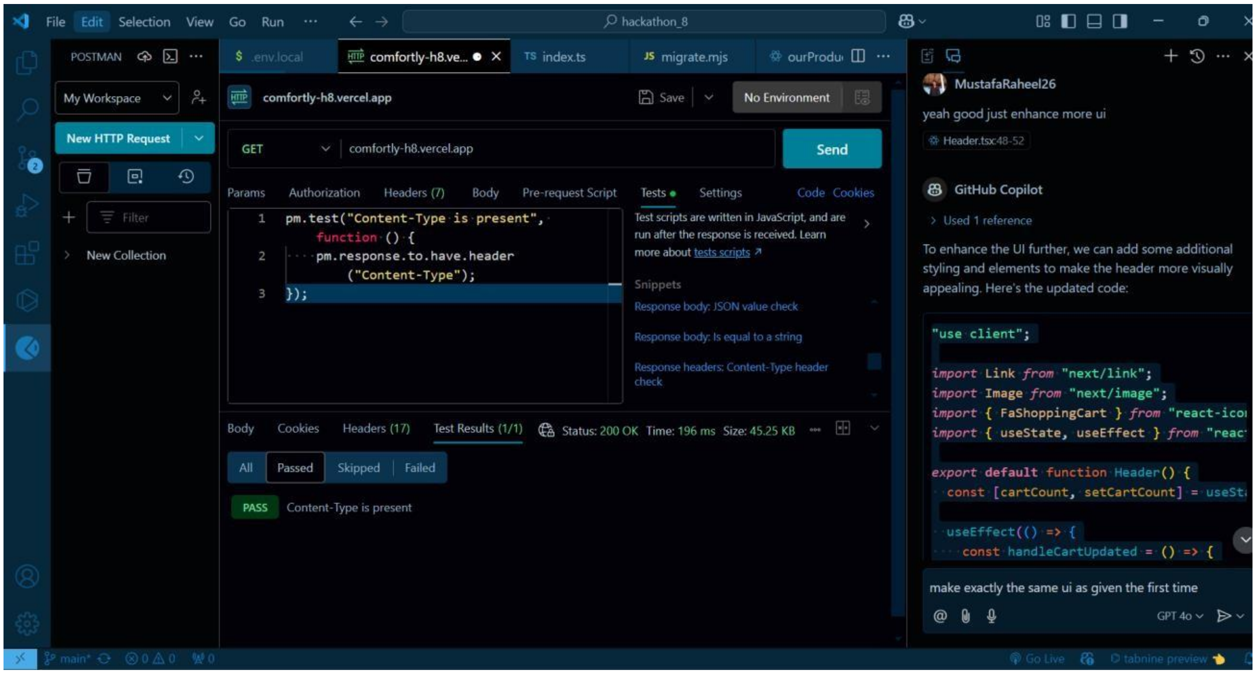
```
"use client";

import Link from "next/link";
import Image from "next/image";
import { FaShoppingCart } from "react-icoı
import { useState, useEffect } from "reac

export default function Header() {
  const [cartCount, setCartCount] = useSt

  useEffect(() => {
    const handleCartUpdated = () => {
```

make exactly the same ui as given the first time



comfortly-h8.vercel.app

GET comfortly-h8.vercel.app

```
pm.test("Content-Type is present",
    function () {
    pm.response.to.have.header
        ("Content-Type");
});
```

Test scripts are written in JavaScript, and are run after the response is received. Learn more about tests scripts ↗

Status: 200 OK Time: 196 ms Size: 45.25 KB

PASS Content-Type is present

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Header.tsx:48-52

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