

TEST REPORT CSV

Test Case ID	Test Case Description	Test Steps	Expected Result	Actual Result	Status	Severity Level	Assigned To	Remarks	
2	TC001	Validate product listing page	Open product page > Verify products	Products displayed correctly	Products displayed correctly	Passed	High	-	No issues found
3	TC002	Test API error handling	Disconnect API > Refresh page	Show fallback UI with error message	Error message shown	Passed	Medium	-	Handled gracefully
4	TC003	Check cart functionality	Add product to cart > Verify cart contents	Cart updates with added product	Cart updates as expected	Passed	High	-	Works as expected
5	TC004	Ensure responsiveness on mobile	Resize browser window > Check layout	Layout adjusts properly to screen size	Responsive layout working as intended	Passed	Medium	-	Test successful

THUNDER CLIENT

New Request

Activity

Collections

Env

filter activity

GET yeh86jag.api.sanity.io/v2025-0... just now

GET yeh86jag.api.sanity.io/v2025-0... just now

Button.tsx

queries.ts M

New Request X

page.tsx ...\app

page.tsx ...\products

page.tsx ...\carts

page.tsx ...\checkout M

page.tsx ...\c

GET https://yeh86jag.api.sanity.io/v2025-01-18/data/query/production?query=%5B

Send

Query

Headers 2

Auth

Body

Tests

Pre Run

Query Parameters

☒

query

*/5B_type+%3D%3D%22products%22%5D

☐

parameter

value

Status: 200 OK Size: 6.74 KB Time: 656 ms

Response

Headers 20

Cookies

Results

Docs

```
1 {
2   "query": "[[_type == \"products\"]{\n    _id,\n    title,\n    description,\n    \"image\": image.asset->url,\n    price,\n    inventory\n  }]",
3   "result": [
4     {
5       "price": 20,
6       "inventory": 40,
7       "_id": "pNdFo0jzUh1upuRBLYplw9",
8       "title": "Rose Luxe Armchair",
9       "description": "Lorem ipsum dolor sit amet, consectetur
        adipiscing elit. Nullam tincidunt erat enim. Lorem ipsum
        dolor sit amet, consectetur adipiscing",
10      "image": "https://cdn.sanity.io/images/yeh86jag/production
        /af6865cccabcd12d2183f8090324d0e5c5732e57f-312x312.png"
11    },
12    {
13      "inventory": 20,
14      "_id": "pNdFo0jzUh1upuRBLYpmBy",
15      "title": "Library Stool Chair",
16      "description": "Lorem ipsum dolor sit amet, consectetur
        adipiscing elit. Nullam tincidunt erat enim. Lorem ipsum
```



Performance



Accessibility



Best Practices



SEO

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.
- Clearing the browser cache timed out. Try auditing this page again and file a bug if the issue persists.



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

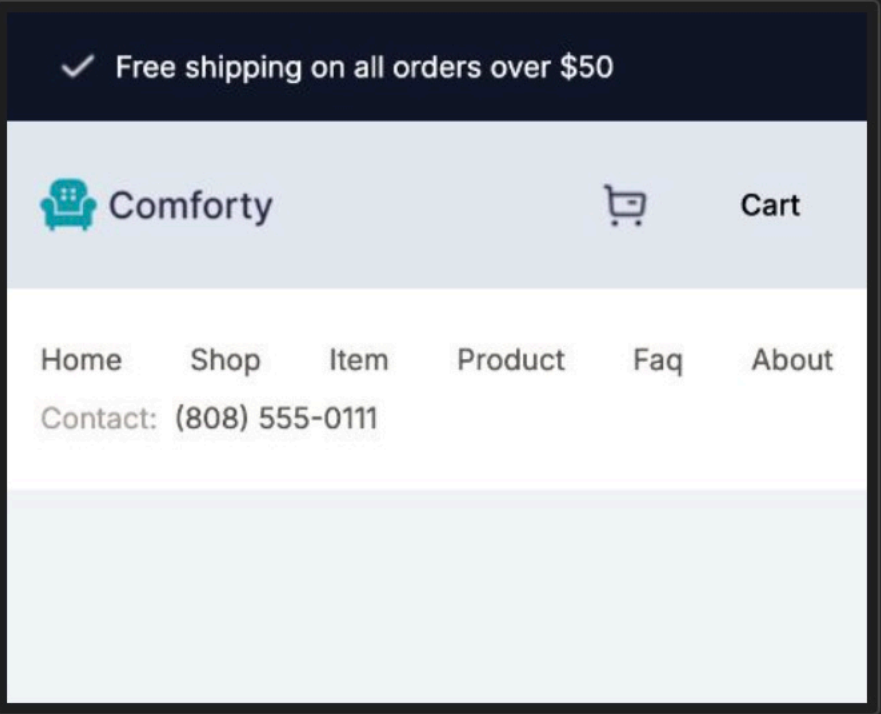
Expand view

● First Contentful Paint

1.4 s

■ Largest Contentful Paint

2.6 s



74

85

89

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



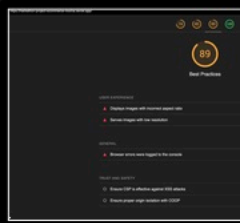
Run these additional validators on your site to check additional SEO best practices.

PASSED AUDITS (8)

Show

NOT APPLICABLE (2)

Show



74

85

89

100



Best Practices

USER EXPERIENCE

▲ Displays images with incorrect aspect ratio



▲ Serves images with low resolution



GENERAL

▲ Browser errors were logged to the console

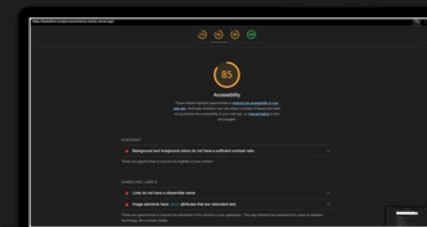


TRUST AND SAFETY

○ Ensure CSP is effective against XSS attacks



○ Ensure proper origin isolation with COOP





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.

NAMES AND LABELS



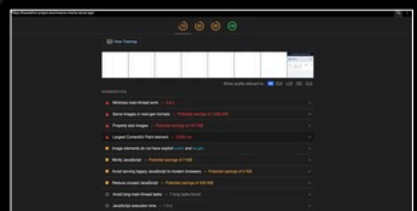
Links do not have a discernible name



Image elements have `[alt]` attributes that are redundant text.



These are opportunities to improve the semantics of the controls in your application. This may enhance the experience for users of assistive technology, like a screen reader.




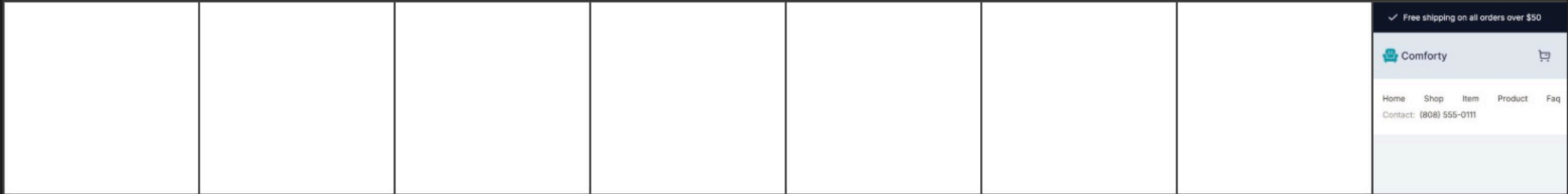
74

85

89

100

 View Treemap



Show audits relevant to: All FCP LCP TBT CLS

DIAGNOSTICS

- ▲

Minimize main-thread work — 2.6 s

▼
- ▲

Serve images in next-gen formats — Potential savings of 1,630 KiB

▼
- ▲

Properly size images — Potential savings of 167 KiB

▼
- ▲

Largest Contentful Paint element — 2,630 ms

▼
- Image elements do not have explicit width and height

▼
- Minify JavaScript — Potential savings of 7 KiB

▼
- Avoid serving legacy JavaScript to modern browsers — Potential savings of 0 KiB

▼
- Reduce unused JavaScript — Potential savings of 532 KiB

▼
- Avoid long main-thread tasks — 7 long tasks found

▼
- JavaScript execution time — 1.0 s

▼
- Avoids an excessive DOM size — 252 elements

▼