1/21/25, 7:13 PM Lighthouse Report



http://localhost:3000/



Performance



Accessibility



**Best Practices** 



SEO

# There were issues affecting this run of Lighthouse:

• The tested device appears to have a slower CPU than Lighthouse expects. This can negatively affect your performance score. Learn more about calibrating an appropriate CPU slowdown multiplier.



# Performance

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





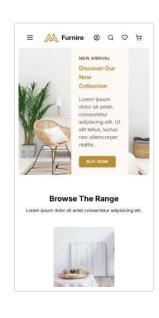




50-89



90-100



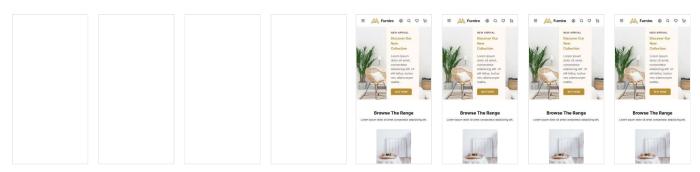
**METRICS** 

Expand view

- First Contentful Paint
  - 2.3 s
- Total Blocking Time
  - 630 ms
- Speed Index
  - 3.2 s

- Largest Contentful Paint
  - 8.1 s
- Cumulative Layout Shift
  - 0.09





Show audits relevant to: All FCP LCP TBT CLS

### DIAGNOSTICS

▲ Largest Contentful Paint element — 8,100 ms	~
▲ Reduce JavaScript execution time — 2.8 s	~
▲ Minimize main-thread work — 4.6 s	~
▲ Minify JavaScript — Potential savings of 304 KiB	~
▲ Eliminate render-blocking resources — Potential savings of 1,010 ms	~
▲ Serve images in next-gen formats — Potential savings of 258 KiB	~
▲ Reduce initial server response time — Root document took 800 ms	~
▲ Reduce unused JavaScript — Potential savings of 236 KiB	~
! Page didn't prevent back/forward cache restoration — Error!	~
Properly size images — Potential savings of 55 KiB	~
■ Defer offscreen images — Potential savings of 11 KiB	~
Avoid serving legacy JavaScript to modern browsers — Potential savings of 0 KiB	~
<ul> <li>Avoid long main-thread tasks — 15 long tasks found</li> </ul>	~
O Avoid large layout shifts — 1 layout shift found	~
O Avoids enormous network payloads — Total size was 1,278 KiB	~
O Avoids an excessive DOM size — 768 elements	~

- Avoid chaining critical requests 2 chains found
- O Minimize third-party usage Third-party code blocked the main thread for 0 ms

More information about the performance of your application. These numbers don't directly affect the Performance score.

PASSED AUDITS (20) Show



# 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

•

Image elements do not have [alt] attributes

~

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.

### CONTRAST

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

~

These are opportunities to improve the legibility of your content.

### NAVIGATION

▲ Heading elements are not in a sequentially-descending order	~
These are opportunities to improve keyboard navigation in your application.  ADDITIONAL ITEMS TO MANUALLY CHECK (10)	Show
These items address areas which an automated testing tool cannot cover. Learn more in our guide on conducting an accessibility review.	
PASSED AUDITS (20)	Show
NOT APPLICABLE (33)	Show



# **Best Practices**

## GENERAL

▲ Browser errors were logged to the console	~
▲ Missing source maps for large first-party JavaScript	~
TRUST AND SAFETY	
Ensure CSP is effective against XSS attacks	~
Use a strong HSTS policy	~

# PASSED AUDITS (13) Show NOT APPLICABLE (2) Show



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.

### CONTENT BEST PRACTICES

Image elements do not have [alt] attributes

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

ADDITIONAL ITEMS TO MANUALLY CHECK (1)

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

PASSED AUDITS (7)

Show

	Emulated Moto G Power with	Single page session
PST	Lighthouse 12.3.0	
Ō Initial page load	Slow 4G throttling	<b>③</b> Using Chromium 132.0.0.0 with cli

Generated by **Lighthouse** 12.3.0 | File an issue