8/12/24, 5:07 PM Lighthouse Report



http://localhost:3000/



Performance



Accessibility



Best Practices



SEO



Performance

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

METRICS

0-49



50-89



90–100



Expand view

First Contentful Paint

1.4 s

Total Blocking Time

170 ms

Speed Index

1.4 s

- ▲ Largest Contentful Paint
 - 11.1 s
- Cumulative Layout Shift
 - 0.169



Show audits relevant to: All FCP LCP TBT CLS

DIAGNOSTICS

▲ Preload Largest Contentful Paint image — Potential savings of 5,970 ms	~
▲ Largest Contentful Paint element — 11,110 ms	~
▲ Avoid large layout shifts — 4 layout shifts found	~
▲ Properly size images — Potential savings of 1,060 KiB	~
▲ Serve images in next-gen formats — Potential savings of 583 KiB	~
▲ Eliminate render-blocking resources — Potential savings of 790 ms	~
▲ Minify JavaScript — Potential savings of 176 KiB	~
▲ Use HTTP/2 — 7 requests not served via HTTP/2	~
▲ Reduce unused JavaScript — Potential savings of 189 KiB	~
▲ Page prevented back/forward cache restoration — 1 failure reason	~
Image elements do not have explicit width and height	~
■ Minify CSS — Potential savings of 2 KiB	~
Serve static assets with an efficient cache policy — 2 resources found	~
■ Defer offscreen images — Potential savings of 42 KiB	~
 Avoid serving legacy JavaScript to modern browsers — Potential savings of 0 KiB 	~
O JavaScript execution time — 0.3 s	~
O Minimizes main-thread work — 0.8 s	~
O Avoid long main-thread tasks — 3 long tasks found	~

8/12/24, 5:07 PM Lighthouse Report

0	Initial server response time was short — Root document took 0 ms	~
0	Avoids enormous network payloads — Total size was 1,888 KiB	~
0	Avoids an excessive DOM size — 112 elements	~
0	Avoid chaining critical requests — 3 chains found	~
0	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 (15) 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.

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

8/12/24, 5:07 PM Lighthouse Report

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.

NAVIGATION

The page contains a heading, skip link, or landmark region

~

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 <u>conducting an accessibility review</u>.

PASSED AUDITS (12)

Show

NOT APPLICABLE (42)

Show



Best Practices

TRUST AND SAFETY

▲ Does not use HTTPS — 7 insecure requests found
 ✓ Ensure CSP is effective against XSS attacks

GENERAL

▲ Browser errors were logged to the console	~
O Detected JavaScript libraries	~
PASSED AUDITS (13)	Show
NOT APPLICABLE (1)	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.

ADDITIONAL ITEMS TO MANUALLY CHECK (1)	Show
Run these additional validators on your site to check additional SEO best practices.	
PASSED AUDITS (9)	Show
NOT APPLICABLE (1)	Show

☐ Captured at Aug 12, 2024, 5:01 PM

PDT

Lighthouse 12.2.0

Initial page load

Slow 4G throttling

Single page session

Using Chromium 127.0.0.0 with cli

Generated by **Lighthouse** 12.2.0 I File an issue