Lighthouse Testing:

▲ Total Blocking Time

2.750 ms

Performance Accessibility Best Practices SE0 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. ▲ 0-49 90-100 50-89 METRICS Expand view First Contentful Paint ▲ Largest Contentful Paint 1.5 s 6.9 s

Cumulative Layout Shift

0.009



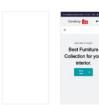






1.7 s

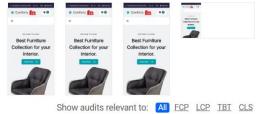






■ Minify JavaScript — Potential savings of 5 KiB













DIAGNOSTICS

▲ Reduce JavaScript execution time - 5.2 s ▲ Minimize main-thread work - 8.0 s ▲ Largest Contentful Paint element — 6,880 ms ▲ Largest Contentful Paint image was lazily loaded ▲ Reduce unused JavaScript — Potential savings of 155 KiB ▲ Page prevented back/forward cache restoration — 4 failure reasons ■ Minify CSS — Potential savings of 2 KiB

	Minify JavaScript — Potential savings of 5 KiB	~
	Serve images in next-gen formats — Potential savings of 1,530 KiB	~
	Eliminate render-blocking resources — Potential savings of 0 ms	~
	Properly size images — Potential savings of 836 KiB	~
	Defer offscreen images — Potential savings of 1,100 KiB	~
	Efficiently encode images — Potential savings of 1,199 KiB	~
	Avoid serving legacy JavaScript to modern browsers — Potential savings of 0 KiB	~
	Avoid enormous network payloads — Total size was 3,653 KiB	~
0	Avoid long main-thread tasks — 14 long tasks found	~
0	Initial server response time was short — Root document took 200 ms	~
0	Avoids an excessive DOM size — 357 elements	~
0	Avoid large layout shifts — 2 layout shifts found	~
0	Avoid chaining critical requests — 1 chain found	~

 $\label{thm:model} \mbox{More information about the performance of your application. These numbers don't $$\underline{\mbox{directly affect}}$ the Performance score.$





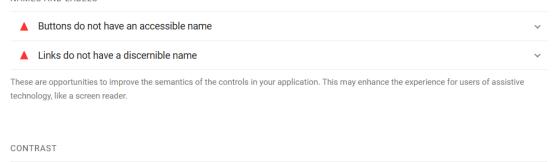




Accessibility

These checks highlight opportunities to <u>improve the accessibility of your web app</u>. Automatic detection can only detect a subset of issues and does not guarantee the accessibility of your web app, so <u>manual testing</u> is also encouraged.

NAMES AND LABELS



These are opportunities to improve the legibility of your content.

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









Best Practices

Ensure CSP is effective against XSS attacks Use a strong HSTS policy Ensure proper origin isolation with COOP GENERAL Missing source maps for large first-party JavaScript PASSED AUDITS (14) Show











SE0

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.

CRAWLING AND INDEXING

▲ robots.txt is not valid Lighthouse was unable to download a robots.txt file

~

To appear in search results, crawlers need access to your app.

ADDITIONAL ITEMS TO MANUALLY CHECK (1)

Show

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

PASSED AUDITS (8)

Show