

http://localhost:3000/











Performance

Accessibility

Best Practices SEO PWA

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.



Performance

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

0-49

50-89

90-100



METRICS Expand view

First Contentful Paint

1.0 s

▲ Total Blocking Time

1,430 ms

▲ Speed Index

15.7 s

View Treemap

Largest Contentful Paint

1.7 s

Cumulative Layout Shift

0



Show audits relevant to: All $\underline{\mathsf{FCP}}$ $\underline{\mathsf{LCP}}$ $\underline{\mathsf{TBT}}$

DIAGNOSTICS

A	Minimize main-thread work — 2.9 s	~
A	Reduce JavaScript execution time — 2.4 s	~
A	Serve images in next-gen formats — Potential savings of 1,191 KiB	~
A	Largest Contentful Paint element — 1,690 ms	~
A	Minify JavaScript — Potential savings of 239 KiB	~
A	Reduce unused JavaScript — Potential savings of 874 KiB	~
A	Page prevented back/forward cache restoration — 1 failure reason	~
	Serve static assets with an efficient cache policy — 2 resources found	~
	Properly size images — Potential savings of 7 KiB	~
	Remove duplicate modules in JavaScript bundles — Potential savings of 38 KiB	~
	Avoid serving legacy JavaScript to modern browsers — Potential savings of 8 KiB	~
0	Avoid long main-thread tasks — 9 long tasks found	~
0	User Timing marks and measures — 2 user timings	~
0	Initial server response time was short — Root document took 10 ms	~
0	Avoids enormous network payloads — Total size was 1,652 KiB	~
0	Avoids an excessive DOM size — 53 elements	~
0	Minimize third-party usage — Third-party code blocked the main thread for 0 ms	~
	information about the grade management of the state of th	

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

PASSED AUDITS (22) 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

▲ 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.

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</u> <u>review</u>.

PASSED AUDITS (12)

Show

NOT APPLICABLE (47)

Show



Best Practices

GENERAL

▲ Browser errors were logged to the console

O Detected JavaScript libraries

✓

TRUST AND SAFETY

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Ensure CSP is effective against XSS attacks	~
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.

CRAWLING AND INDEXING

▲ Links are not crawlable	~
To appear in search results, crawlers need access to your app.	
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)	Show
Run these additional validators on your site to check additional SEO best practices.	
PASSED AUDITS (9)	Show
NOT APPLICABLE (3)	Show

As per <u>Chrome's updated Installability Criteria</u>, Lighthouse will be deprecating the PWA category in a future release. Please refer to the <u>updated PWA documentation</u> for future PWA testing.

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$\Delta W \Delta$

These checks validate the aspects of a Progressive Web App. <u>Learn what</u> <u>makes a good Progressive Web App.</u>

INSTALLABLE

Web app manifest and service worker meet the installability requirements	
PWA OPTIMIZED	
Configured for a custom splash screen	`
Sets a theme color for the address bar.	
Content is sized correctly for the viewport	
Has a <meta name="viewport"/> tag with width or initial-scale	
Manifest doesn't have a maskable icon	

ADDITIONAL ITEMS TO MANUALLY CHECK (3)

Show

These checks are required by the baseline <u>PWA Checklist</u> but are not automatically checked by Lighthouse. They do not affect your score but it's important that you verify them manually.

Captured at May 13, 2024, 12:48 PM GMT+7 Initial page load Emulated Desktop with Lighthouse 11.6.0 Custom throttling Single page session

Using Chromium 124.0.0.0 with devtools

Generated by Lighthouse 11.6.0 | File an issue

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