http://localhost:5173/

76	93	100	73	PWA
Performance	Accessibility	Best Practices	SEO	PWA

76

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	Largest Contentful Paint
1.5 s	**2.3 s**

Total Blocking Time	Cumulative Layout Shift
30 ms	**0.15**

Speed Index	
1.6 s	

View Treemap

Show audits relevant to: All   FCP   LCP   TBT   CLS

DIAGNOSTICS

▲   Enable text compression   — Potential savings of 1,312 KiB   ⌄

▲   Minify JavaScript   — Potential savings of 687 KiB   ⌄

▲   Avoid large layout shifts   — 1 layout shift found   ⌄

▲   Largest Contentful Paint element   — 2,330 ms   ⌄

▲   Reduce unused JavaScript   — Potential savings of 702 KiB   ⌄

▲   Properly size images   — Potential savings of 324 KiB   ⌄

▲   Serve images in next-gen formats   — Potential savings of 258 KiB   ⌄

▲   Page prevented back/forward cache restoration   — 1 failure reason   ⌄

Image elements do not have explicit `width` and `height`   ⌄

Efficiently encode images   — Potential savings of 5 KiB   ⌄

○   Avoids an excessive DOM size   — 102 elements   ⌄

○   Minimizes main-thread work   — 0.5 s   ⌄

○   Avoid long main-thread tasks   — 2 long tasks found   ⌄

○   Initial server response time was short   — Root document took 0 ms   ⌄

○   Avoids enormous network payloads   — Total size was 2,347 KiB   ⌄

○   Avoid chaining critical requests   — 20 chains found   ⌄

○   JavaScript execution time   — 0.1 s   ⌄

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

PASSED AUDITS (22)   Show

93

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.

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 (14)   Show

NOT APPLICABLE (45)   Show

100

Best Practices

TRUST AND SAFETY

○   Ensure CSP is effective against XSS attacks   ⌄

PASSED AUDITS (14)   Show

NOT APPLICABLE (2)   Show

73

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]().

CONTENT BEST PRACTICES

⚠ Document does not have a meta description ⌄

⚠ Links do not have descriptive text — 1 link found ⌄

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

CRAWLING AND INDEXING

⚠ robots.txt is not valid — 21 errors found ⌄

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

NOT APPLICABLE (3)   Show

As per [Chrome's updated Installability Criteria](), Lighthouse will be deprecating the PWA category in a future release. Please refer to the [updated PWA documentation]() for future PWA testing.
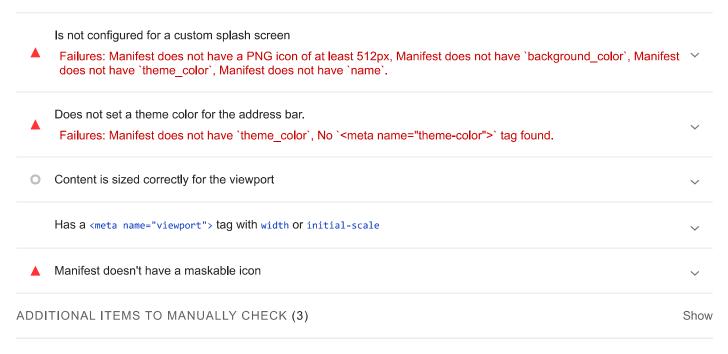

PWA

These checks validate the aspects of a Progressive Web App. [Learn what makes a good Progressive Web App]().

INSTALLABLE

⚠ Web app manifest or service worker do not meet the installability requirements — 1 reason ⌄

PWA OPTIMIZED

⚠️ **Is not configured for a custom splash screen**
   Failures: Manifest does not have a PNG icon of at least 512px, Manifest does not have `background_color`, Manifest does not have `theme_color`, Manifest does not have `name`. ⌄

⚠️ **Does not set a theme color for the address bar.**
   Failures: Manifest does not have `theme_color`, No `<meta name="theme-color">` tag found. ⌄

○ 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 [PWA Checklist](#) but are not automatically checked by Lighthouse. They do not affect your score but it's important that you verify them manually.

■ Captured at Apr 23, 2024, 5:04 PM GMT+5:30   ■ Emulated Desktop with Lighthouse 11.6.0   ■ Single page session

■ Initial page load   ■ Custom throttling   ■ Using Chromium 124.0.0.0 with devtools

Generated by **Lighthouse** 11.6.0 | File an issue