











Performance

Accessibility

Best Practices

SEO

PWA



Performance

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

0-49

50-89

90-100



METRICS

First Contentful Paint

1.1 s

Speed Index

1.7 s

Largest Contentful Paint

2.1 s

Time to Interactive

1.6 s

Total Blocking Time

50 ms

Cumulative Layout Shift

0.02

View Treemap

View Original Trace



















Expand view

Show audits relevant to: All FCP TBT LCP CLS

OPPORTUNITIES

Opportunity Estimated Savings

Eliminate render-blocking resources	0.72 s 🗸
Reduce unused CSS	0.32 s 🗸
Preconnect to required origins	0.13 s 🗸

Warnings: A `<link rel=preconnect>` was found for "https://fonts.gstatic.com" but was not used by the browser. Check that you are using the `crossorigin` attribute properly.

These suggestions can help your page load faster. They don't <u>directly affect</u> the Performance score.

DIAGNOSTICS

▲ Avoid enormous network payloads — Total size was 8,924 KiB	~
▲ Serve static assets with an efficient cache policy — 71 resources found	~
▲ Ensure text remains visible during webfont load	~
Avoid document.write()	~
▲ Image elements do not have explicit width and height	~
Minimize main-thread work — 2.0 s	~
Avoid chaining critical requests — 56 chains found	~
 Keep request counts low and transfer sizes small — 83 requests • 8,924 KiB 	~
Largest Contentful Paint element — 1 element found	~
Avoid large layout shifts — 5 elements found	~
Avoid long main-thread tasks — 7 long tasks found	~
Avoid non-composited animations — 9 animated elements found	~

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

PASSED AUDITS (25) Show



These checks highlight opportunities to improve the accessibility of your web app. Only a subset of accessibility issues can be automatically detected so manual testing is also encouraged.

ARIA

A [aria-hidden="true"] elements contain focusable descendents

These are opportunities to improve the usage of ARIA in your application which 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 conducting an accessibility review.

PASSED AUDITS (23)

Show



Best Practices

TRUST AND SAFETY

Ensure CSP is effective against XSS attacks

GENERAL

Detected JavaScript libraries

PASSED AUDITS (13)

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.

ADDITIONAL ITEMS TO MANUALLY CHECK (1)

Show

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

PASSED AUDITS (12)

Show

NOT APPLICABLE (2)

Show



PWA

These checks validate the aspects of a Progressive Web App. Learn more.

INSTALLABLE

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

~

▲ Is not configured for a custom splash screen Failures: No manifest was fetched.	~
▲ Does not set a theme color for the address bar. Failures: No manifest was fetched.	~
O Content is sized correctly for the viewport	~
Has a <meta name="viewport"/> tag with width or initial-scale	~
Provides a valid apple-touch-icon	~
▲ Manifest doesn't have a maskable icon No manifest was fetched	~
DDITIONAL 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 Feb 17, 2023, 8:57 AM EST Initial page load Emulated Desktop with Lighthouse 9.6.8 Custom throttling Single page load

Using Chromium 110.0.0.0 with devtools

Generated by Lighthouse 9.6.8 | File an issue