











Performance

Accessibility

Best Practices

SEO

PWA



Performance

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

METRICS

0-49

50-89

90-100



First Contentful Paint

 $0.5 \, s$

Speed Index

0.6 s

Largest Contentful Paint

2.1 s

Time to Interactive

0.5 s

Total Blocking Time

0 ms

Cumulative Layout Shift

Show audits relevant to:

0.014

View Original Trace

View Treemap



OPPORTUNITIES

Opportunity **Estimated Savings**

Serve images in next-gen formats

3 s 🗸

FCP TBT LCP CLS

Expand view

Properly size images

1s 🗸

Eliminate render-blocking resources

0.25 s 🗸

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

DIAGNOSTICS

A	Image elements do not have explicit width and height	~

▲ Avoid enormous network payloads — Total size was 4,331 KiB

Avoid chaining critical requests — 7 chains found

○ Keep request counts low and transfer sizes small — 21 requests • 4,331 KiB

○ Largest Contentful Paint element — 1 element found

✓

Avoid large layout shifts — 3 elements found

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

PASSED AUDITS (30) Show



Accessibility

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.

NAVIGATION

▲ Heading elements are not in a sequentially-descending order

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

NOT APPLICABLE (25) Show



Best Practices

USER EXPERIENCE

▲ Serves images with low resolution	~
GENERAL	
▲ Browser errors were logged to the console	~
TRUST AND SAFETY	
Ensure CSP is effective against XSS attacks	~
PASSED AUDITS (12)	Show
NOT APPLICABLE (2)	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.

CONTENT BEST PRACTICES

▲ Document does not have a meta description

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

ADDITIONAL ITEMS TO MANUALLY CHECK (1)

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

PASSED AUDITS (9)

Show

NOT APPLICABLE (4)



PWΔ

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

INSTALLABLE

ADDITIONAL ITEMS TO MANUALLY CHECK (3)

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

 PWA OPTIMIZED

 ▲ Does not register a service worker that controls page and start_url

 ▲ 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, 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

 ▲ Does not provide a valid apple-touch-icon

 ▲ Manifest doesn't have a maskable icon No manifest was fetched

Show

17/02/2022, 15:45

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, 2022, 3:44 PM GMT

Initial page load

Emulated Desktop with Lighthouse 9.1.0 Custom throttling Single page load

Using Chromium 98.0.4758.80 with devtools

Generated by Lighthouse 9.1.0 | File an issue