



Performance



Accessibility



Best Practices



SEO



PWA



# 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

1.1 s

Time to Interactive

2.0 s

Speed Index

1.1 s

Total Blocking Time

30 ms

Largest Contentful Paint

2.3 s

▲ Cumulative Layout Shift

0.931

[View Original Trace](#)

 [View Treemap](#)



Show audits relevant to: All [FCP](#) [TBT](#) [LCP](#) [CLS](#)

## OPPORTUNITIES

Opportunity

Estimated Savings

Serve images in next-gen formats

0.64 s ▾

Enable text compression

0.64 s ▾

Properly size images	0.6 s	▼
Efficiently encode images	0.48 s	▼
Reduce unused JavaScript	0.4 s	▼
Reduce unused CSS	0.16 s	▼

These suggestions can help your page load faster. They don't [directly affect](#) the Performance score.

DIAGNOSTICS

▲	Serve static assets with an efficient cache policy	— 6 resources found	▼
○	Avoid chaining critical requests	— 5 chains found	▼
○	User Timing marks and measures	— 33 user timings	▼
○	Keep request counts low and transfer sizes small	— 14 requests • 2,159 KiB	▼
○	Largest Contentful Paint element	— 1 element found	▼
○	Avoid large layout shifts	— 5 elements found	▼
○	Avoid long main-thread tasks	— 2 long tasks found	▼
○	Avoid non-composited animations	— 10 animated elements found	▼

More information about the performance of your application. These numbers don't [directly affect](#) the Performance score.

PASSED AUDITS (26)

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.

CONTRAST

- ▲

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

▼

These are opportunities to improve the legibility of your content.

NAMES AND LABELS

- ▲

Links do not have a discernible name

▼

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 [conducting an accessibility review](#).

PASSED AUDITS (9)

Show

NOT APPLICABLE (33)

Show



Best Practices

TRUST AND SAFETY

- ▲

Does not use HTTPS — 8 insecure requests found

▼
- Ensure CSP is effective against XSS attacks

▼

GENERAL

- ▲

Issues were logged in the [Issues](#) panel in Chrome Devtools

▼
- Detected JavaScript libraries

▼
- ▲

Missing source maps for large first-party JavaScript

▼

PASSED AUDITS (10)

Show

NOT APPLICABLE (1)

Show



## 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.](#)

### 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.

### CRAWLING AND INDEXING

▲ Links are not crawlable

▼

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 (4)


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 — 2 reasons

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


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 Aug 2, 2022, 2:34 PM GMT+5:30

 Emulated Desktop with Lighthouse 9.6.1

 Single page load

 Initial page load

 Custom throttling

 Using Chromium 103.0.0.0 with devtools