



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

1.8 s

Time to Interactive

3.6 s

Speed Index

1.9 s

Total Blocking Time

10 ms

▲ Largest Contentful Paint

5.0 s

Cumulative Layout Shift

0.002

[View Original Trace](#)

[View Treemap](#)



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

OPPORTUNITIES

Opportunity

Estimated Savings

▲ Serve images in next-gen formats

3.3 s ▾

▲ Eliminate render-blocking resources

1.04 s ▾

Properly size images

0.3 s 

Use HTTP/2

0.19 s 

Reduce unused CSS



0.15 s 

Efficiently encode images

0.15 s 



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

DIAGNOSTICS



 Image elements do not have explicit [width](#) and [height](#) 

 Avoid chaining critical requests — 16 chains found 

 Keep request counts low and transfer sizes small — 31 requests • 1,847 KiB 

 Largest Contentful Paint element — 1 element found 

 Avoid large layout shifts — 5 elements found 

 Avoid long main-thread tasks — 1 long task found 

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



PASSED AUDITS (28)

[Show](#)78

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.

ARIA

 ARIA IDs are not unique 

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.

NAMES AND LABELS

▲ Image elements do not have [alt] attributes



▲ 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.

CONTRAST

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



These are opportunities to improve the legibility of your content.

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 [conducting an accessibility review](#).

PASSED AUDITS (15)

[Show](#)

NOT APPLICABLE (24)

[Show](#)

Best Practices

TRUST AND SAFETY

▲ Includes front-end JavaScript libraries with known security vulnerabilities — 2 vulnerabilities detected



○ Ensure CSP is effective against XSS attacks



USER EXPERIENCE

- ▲ Displays images with incorrect aspect ratio ▼
- ▲ Serves images with low resolution ▼

GENERAL

- Detected JavaScript libraries ▼

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](#).

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 (10)

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



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 Sep 21, 2022,
2:32 PM GMT+5:30

■ [Emulated Moto G4 with](#)
[Lighthouse 9.6.1](#)

■ [Single page load](#)

■ Initial page load

■ [Slow 4G throttling](#)

■ [Using Chromium](#)

[104.0.5112.101 with devtools](#)

