



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

2.8 s

● Speed Index

2.8 s

■ Largest Contentful Paint

2.9 s

● Time to Interactive

3.0 s

● Total Blocking Time

60 ms

● Cumulative Layout Shift

0.003

[View Treemap](#)



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

OPPORTUNITIES

Opportunity

Estimated Savings

▲ Eliminate render-blocking resources

1.98 s

■ Reduce unused JavaScript	0.43 s	▼
■ Minify JavaScript	0.3 s	▼

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

DIAGNOSTICS

▲ Reduce the impact of third-party code — Third-party code blocked the main thread for 400 ms	▼
▲ Does not use passive listeners to improve scrolling performance	▼
Does not have a <code><meta name="viewport"></code> tag with <code>width</code> or <code>initial-scale</code> ▲ No <code><meta name="viewport"></code> tag found	▼
▲ First Contentful Paint (3G) — 5628 ms	▼
○ Avoid chaining critical requests — 9 chains found	▼
○ Keep request counts low and transfer sizes small — 11 requests • 203 KiB	▼
○ Largest Contentful Paint element — 1 element found	▼
○ Avoid large layout shifts — 2 elements found	▼
○ Avoid long main-thread tasks — 5 long tasks found	▼

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

PASSED AUDITS (28) 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.

ARIA

▲ ARIA input fields do not have accessible names



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.

INTERNATIONALIZATION AND LOCALIZATION

▲ `<html>` element does not have a `[lang]` attribute



These are opportunities to improve the interpretation of your content by users in different locales.

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 (16)

[Show](#)

NOT APPLICABLE (26)

[Show](#)

Best Practices

TRUST AND SAFETY

▲ Includes front-end JavaScript libraries with known security vulnerabilities — 3 vulnerabilities detected



○ Ensure CSP is effective against XSS attacks



BROWSER COMPATIBILITY

- ▲

Page lacks the HTML doctype, thus triggering quirks-mode **Document must contain a doctype**

▼

GENERAL

- Detected JavaScript libraries

▼

PASSED AUDITS (11)

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](#).

MOBILE FRIENDLY

- ▲

Does not have a `<meta name="viewport">` tag with `width` or `initial-scale`
No `<meta name="viewport">` tag found

▼
- ▲

Document doesn't use legible font sizes
Text is illegible because there's no viewport meta tag optimized for mobile screens.

▼
- ▲

Tap targets are not sized appropriately
Tap targets are too small because there's no viewport meta tag optimized for mobile screens

▼

Make sure your pages are mobile friendly so users don't have to pinch or zoom in order to read the content pages. [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)

[Show](#)

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

PASSED AUDITS (7)

[Show](#)

NOT APPLICABLE (3)

[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 not sized correctly for the viewport
The viewport size of 980px does not match the window size of 360px. ▼
- ▲ Does not have a <meta name="viewport"> tag with width or initial-scale
No <meta name="viewport"> tag found ▼
- ▲ 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 Jun 18, 2022, 10:13 AM
GMT+2

🖥️ Emulated Moto G4 with Lighthouse 9.6.1

🔗 Single page load

🕒 Initial page load

📶 Unknown

🕸 Using HeadlessChromium
98.0.4758.102 with Ir

Generated by **Lighthouse** 9.6.1 | [File an issue](#)