

OPPORTUNITIES

Opportunity	Estimated Savings
▲ Properly size images	86.25 s ▼
▲ Serve images in next-gen formats	11.1 s ▼
▲ Efficiently encode images	2.4 s ▼
▲ Eliminate render-blocking resources	0.86 s ▼

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

DIAGNOSTICS

▲ Avoid enormous network payloads — Total size was 17,926 KiB	▼
▲ Image elements do not have explicit width and height	▼
○ Avoid chaining critical requests — 5 chains found	▼
○ Keep request counts low and transfer sizes small — 17 requests • 17,926 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 (29)	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.

NAMES AND LABELS

 Image elements do not have `[alt]` attributes

▼

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 (11)

Show


NOT APPLICABLE (32)

Show




Best Practices

USER EXPERIENCE

 Serves images with low resolution

▼

TRUST AND SAFETY

 Ensure CSP is effective against XSS attacks

▼

PASSED AUDITS (12)

Show

NOT APPLICABLE (2)

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

▲ Image elements do not have `[alt]` attributes



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

MOBILE FRIENDLY

▲ Tap targets are not sized appropriately — 50% appropriately sized tap targets



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](#).

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 Mar 16, 2022, 3:33 PM EDT

■ Initial page load

■ Emulated Moto G4 with Lighthouse 9.2.0

■ Slow 4G throttling

■ Single page load

■ Using Chromium 99.0.4844.51 with devtools

Generated by Lighthouse 9.2.0 | [File an issue](#)