



▲	Serve images in next-gen formats	<div></div>	5.95 s	▼
▲	Efficiently encode images	<div></div>	4.75 s	▼
▲	Reduce unused JavaScript	<div></div>	3.6 s	▼
▲	Minify JavaScript	<div></div>	3.3 s	▼
▲	Defer offscreen images	<div></div>	2.55 s	▼
▲	Use HTTP/2	<div></div>	1.2 s	▼
■	Reduce unused CSS	<div></div>	0.3 s	▼
■	Enable text compression	<div></div>	0.3 s	▼

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

DIAGNOSTICS

▲	Does not use passive listeners to improve scrolling performance	▼
▲	Image elements do not have explicit width and height	▼
▲	Serve static assets with an efficient cache policy — 72 resources found	▼
▲	Minimize main-thread work — 6.5 s	▼
▲	Reduce JavaScript execution time — 3.8 s	▼
■	Avoid enormous network payloads — Total size was 3,635 KiB	▼
■	Avoid an excessive DOM size — 1,147 elements	▼
○	Avoid chaining critical requests — 4 chains found	▼
○	Keep request counts low and transfer sizes small — 195 requests • 3,629 KiB	▼
○	Largest Contentful Paint element — 1 element found	▼
○	Avoid long main-thread tasks — 19 long tasks found	▼

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

PASSED AUDITS (20)

[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

- ▲ Buttons do not have an accessible name ▼
- ▲ 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.

BEST PRACTICES

- ▲ `[user-scalable="no"]` is used in the `<meta name="viewport">` element or the `[maximum-scale]` attribute is less than 5. ▼

These items highlight common accessibility best practices.

CONTRAST

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

These are opportunities to improve the legibility of your content.

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 (8)

[Show](#)

NOT APPLICABLE (30)

[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 ▼

GENERAL

- ▲ Registers an `unload` listener ▼
- ▲ Issues were logged in the `Issues` panel in Chrome Devtools ▼
- 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](#).

CONTENT BEST PRACTICES

- ▲

Image elements do not have `[alt]` attributes

▼
- ▲

Document does not have a valid `rel=canonical`

▼
- Points to the domain's root URL (the homepage), instead of an equivalent page of content

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 (12)

Show



PWA

These checks validate the aspects of a Progressive Web App. [Learn more](#).



INSTALLABLE



Web app manifest and service worker meet the installability requirements



PWA OPTIMIZED



Registers a service worker that controls page and `start_url`



Is not configured for a custom splash screen



Failures: Manifest does not have a PNG icon of at least 512px.



Sets a theme color for the address bar.



Content is sized correctly for the viewport



Has a `<meta name="viewport">` tag with `width` or `initial-scale`



Provides a valid `apple-touch-icon`



Manifest doesn't have a maskable icon



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 Feb 10, 2022, 10:12
AM GMT+3



Emulated Moto G4 with
Lighthouse 9.1.0



Single page load



Initial page load



Slow 4G throttling



Using Chromium 98.0.4758.82
with devtools

Generated by **Lighthouse** 9.1.0 | [File an issue](#)