











Performance

Accessibility

Best Practices

SEO

PWA



Performance

Values are estimated and may vary. The <u>performance</u> score is calculated directly from these metrics. See calculator.

0-49

50-89

90–100



METRICS Expand view

▲ First Contentful Paint

9.8 s

Total Blocking Time

580 ms

Speed Index

10.1 s

▲ Largest Contentful Paint

17.2 s

Cumulative Layout Shift

0.052

View Treemap

















Show audits relevant to: All FCP LCP TBT CLS

OPPORTUNITIES

Opportunity	Estimated Savings
▲ Enable text compression	11.10s ×
▲ Eliminate render-blocking resources	9.15s v
▲ Reduce unused CSS	7.35s ×
▲ Reduce unused JavaScript	4.50s ×
Remove duplicate modules in JavaScript bundles	- 0.90s v
Minify JavaScript	- 0.60s ×

These suggestions can help your page load faster. They don't <u>directly affect</u> the Performance score.

DIAGNOSTICS

▲ Serve static assets with an efficient cache policy — 24 resources found	~
▲ Image elements do not have explicit width and height	~
■ Minimize main-thread work — 3.3 s	~
Avoid enormous network payloads — Total size was 2,813 KiB	~
O Avoid chaining critical requests — 30 chains found	~
O Keep request counts low and transfer sizes small — 34 requests • 2,783 KiB	~
O Largest Contentful Paint element — 17,170 ms	~
O Avoid large layout shifts — 1 element found	~

More information about the performance of your application. These numbers don't directly affect the Performance score.

PASSED AUDITS (25) 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



Elements with an ARIA [role] that require children to contain a specific [role] are missing some or all of those required children.

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.

CONTRAST

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

These are opportunities to improve the legibility of your content.

TABLES AND LISTS

List items () are not contained within , or <menu> parent elements.

These are opportunities to improve the experience of reading tabular or list data using 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 <u>conducting an accessibility review</u>.

PASSED AUDITS (16)

Show

NOT APPLICABLE (36)

Show



GENERAL

▲ Browser errors were logged to the console
∨

○ Detected JavaScript libraries
∨

TRUST AND SAFETY

O Ensure CSP is effective against XSS attacks

PASSED AUDITS (12) Show

NOT APPLICABLE (1) Show



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 about Google Search Essentials.

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 (11)

Show

NOT APPLICABLE (2)

Show



PWA

These checks validate the aspects of a Progressive Web App. <u>Learn what</u> <u>makes a good Progressive Web App</u>.

+	INSTALLABLE	
A	Web app manifest or service worker do not meet the installability requirements — 1 reason	~
	PWA OPTIMIZED	
A	Does not register a service worker that controls page and start_url	~
A	Is not configured for a custom splash screen Failures: No manifest was fetched.	~
A	Does not set a theme color for the address bar. Failures: No manifest was fetched, No ` <meta name="theme-color"/> ` tag found.	~
A	Content is not sized correctly for the viewport The viewport size of 1039px does not match the window size of 412px.	~
•	Has a <meta name="viewport"/> tag with width or initial-scale	~
	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 <u>PWA Checklist</u> but are not automatically checked by Lighthouse. They do not affect your score but it's important that you verify them manually.

Captured at Jul 28, 2023, 12:57 PM Emulated Moto G Power with Single page load

GMT+5:30 Lighthouse 10.4.0

Initial page load Slow 4G throttling Using Chromium 115.0.0.0 with cli

Generated by **Lighthouse** 10.4.0 | File an issue