



Performance Accessibility

Best Practices **SEO**



Performance

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

0-49

50-89

90-100



PWA

METRICS Expand view

First Contentful Paint

1.4 s

Speed Index

2.8 s

Largest Contentful Paint

7.6 s

Time to Interactive

3.5 s

Total Blocking Time

30 ms

Cumulative Layout Shift

0



View Treemap





















Show audits relevant to: All

FCP TBT

LCP

CLS

OPPORTUNITIES

Opportunity	Estimated Savings
▲ Serve images in next-gen formats	2.55 s 🗸
▲ Preload Largest Contentful Paint image	1.64 s 🗸
Eliminate render-blocking resources	0.58 s 🗸
Reduce unused JavaScript	0.15 s 🗸

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

DIAGNOSTICS

A	Ensure text remains visible during webfont load	~
A	Does not use passive listeners to improve scrolling performance	~
A	Does not have a <meta name="viewport"/> tag with width or initial-scale No` <meta name="viewport"/> ` tag found	~
	Serve static assets with an efficient cache policy — 4 resources found	~
0	Avoid chaining critical requests — 3 chains found	~
0	Keep request counts low and transfer sizes small — 64 requests • 2,021 KiB	~
0	Largest Contentful Paint element — 1 element found	~
0	Avoid long main-thread tasks — 1 long task found	~

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

PASSED AUDITS (28) Show



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

 \blacksquare

button, link, and menuitem elements 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

 \blacksquare

<a 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 <u>conducting an accessibility</u> <u>review</u>.

PASSED AUDITS (17)

Show

NOT APPLICABLE (25)

Show

67

Best Practices

USER EXPERIENCE

▲ Displays images with incorrect aspect ratio

~

Serves images with low resolution

~

BROWSER COMPATIBILITY

▲ Page lacks the HTML doctype, thus triggering quirks-mode Document must contain a doctype	~
▲ Charset declaration is missing or occurs too late in the HTML	~
RUST AND SAFETY	
Ensure CSP is effective against XSS attacks	~
ENERAL	
O Detected JavaScript libraries	~
ASSED AUDITS (9)	Shov
OT APPLICABLE (1)	Shov



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

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.

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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 (8)
 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.

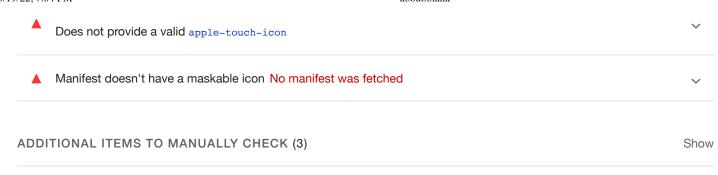
 ▲ Does not set a theme color for the address bar.

 Failures: No manifest was fetched, No '<meta name="theme-color">' tag found.

 ▲ Content is 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

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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 Oct 19, 2022, 7:02 PM EDT Initial page load Emulated Moto G4 with Lighthouse 9.6.2 Slow 4G throttling Single page load

Using Chromium 106.0.0.0 with devtools

Generated by Lighthouse 9.6.2 | File an issue

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