



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



Expand view

**METRICS** 

First Contentful Paint

1.7 s

**Total Blocking Time** 

0 ms

Speed Index

Largest Contentful Paint

2.1 s

**Cumulative Layout Shift** 



# 1.7 s

## **⊞** View Treemap



















#### DIAGNOSTICS

▲ Eliminate render-blocking resources — Potential savings of 1,270 ms	~
▲ Properly size images — Potential savings of 10 KiB	~
▲ Page prevented back/forward cache restoration — 1 failure reason	~
■ Minify JavaScript — Potential savings of 102 KiB	~
■ Enable text compression — Potential savings of 11 KiB	~
Serve static assets with an efficient cache policy — 11 resources found	~
■ Image elements do not have explicit width and height	~
Reduce unused CSS — Potential savings of 11 KiB	~
Reduce unused JavaScript — Potential savings of 43 KiB	~

O Initial server response time was short — Root document took 0 ms	~
O Avoids enormous network payloads — Total size was 296 KiB	~
O Avoids an excessive DOM size — 44 elements	~
O Avoid chaining critical requests — 12 chains found	~
O JavaScript execution time — 0.1 s	~
O Minimizes main-thread work — 0.3 s	~
O Minimize third-party usage — Third-party code blocked the main thread for 0 ms	~
O Largest Contentful Paint element — 2,120 ms	~
O 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 (21) Show

## Accessibility

These checks highlight opportunities to improve the accessibility of your web app. Automatic detection can only detect a subset of issues and does not guarantee the accessibility of your web app, so manual testing is also encouraged.

ADDITIONA	L ITEMS TO MANUALLY CHECK (10)	Hide
O Intera	active controls are keyboard focusable	~
O Intera	active elements indicate their purpose and state	~
O The	page has a logical tab order	~
O Visua	al order on the page follows DOM order	~
O User	focus is not accidentally trapped in a region	~
O The	user's focus is directed to new content added to the page	~
О НТМ	L5 landmark elements are used to improve navigation	~
O Offso	reen content is hidden from assistive technology	~
O Cust	om controls have associated labels	~
O Cust	om controls have ARIA roles	~

These items address areas which an automated testing tool cannot cover. Learn more in our guide on conducting an accessibility review.

PASSED AUDITS (12) Show

NOT APPLICABLE (49) Show



## **Best Practices**

#### TRUST AND SAFETY

O Ensure CSP is effective against XSS attacks

GENERAL

O Detected JavaScript libraries

PASSED AUDITS (14) 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 <a href="Core Web Vitals">Core Web Vitals</a>. 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.

#### MOBILE FRIENDLY

Tap targets are not sized appropriately — 75% 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. <u>Learn how to make pages mobile-friendly.</u>

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 what makes a good Progressive Web App.



INSTALLABLE

▲ Web app manifest or service worker do not meet the installability requirements — 1 reason



<b>A</b>	Is not configured for a custom splash screen Failures: No manifest was fetched.	~
<b>A</b>	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	~
<b>A</b>	Manifest doesn't have a maskable icon No manifest was fetched	~
ADDI	TIONAL ITEMS TO MANUALLY CHECK (3)	Hide
0	Site works cross-browser	~
0	Page transitions don't feel like they block on the network	~
0	Each page has a URL	~

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 Mar 20, 2024, 2:47 PM EDT

Emulated Moto G Power with Lighthouse

11.4.0

To Initial page load

Slow 4G throttling

Slow 4G throttling

Slow 4G throttling