

Best

Practices

Performance Accessibility



SEO



PWA

There were issues affecting this run of Lighthouse:

• There may be stored data affecting loading performance in this location: IndexedDB. Audit this page in an incognito window to prevent those resources from affecting your scores.



Performance

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

▲ 0-49

)

50-89

90-100



METRICS Expand view First Contentful Paint Time to Interactive 43.9 s 49.2 s Speed Index **Total Blocking Time** 43.9 s 770 ms Largest Contentful Paint **Cumulative Layout Shift** 47.8 s 0 **View Original Trace** View Treemap



Show audits relevant to: All <u>FCP TBT LCP CLS</u>

OPPORTUNITIES

Opportunity	Estimated Savings
▲ Reduce unused JavaScript	19.2 s 💙
▲ Enable text compression	5.61 s 🗸
▲ Minify JavaScript	1.41 s 🗸
Eliminate render-blocking resources	0.45 s 🗸
Avoid serving legacy JavaScript to modern browsers	0.15 s 🗸

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

DIAGNOSTICS

▲ Avoid enormous network payloads — Total size was 9,174 KiB	~
▲ Serve static assets with an efficient cache policy — 15 resources found	~
▲ Ensure text remains visible during webfont load	~
▲ Registers an unload listener	~
Minimize main-thread work — 2.5 s	~
Reduce JavaScript execution time — 1.7 s	~
Avoid chaining critical requests — 7 chains found	~
 User Timing marks and measures — 30 user timings 	~
 Keep request counts low and transfer sizes small — 23 requests • 9,174 KiB 	~
Largest Contentful Paint element — 1 element found	~
Avoid long main-thread tasks — 9 long tasks found	~
Avoid non-composited animations — 6 animated elements found	~

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

PASSED AUDITS (23) 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.

CONTRAST

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

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These are opportunities to improve the legibility of your content.

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 (18)

Show

NOT APPLICABLE (25)

Show



Best Practices

TRUST AND SAFETY

▲ Requests the notification permission on page load

~

Includes front-end JavaScript libraries with known security vulnerabilities — 1 vulnerability detected

~

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© Ensure CSP is effective against XSS attacks

GENERAL

A Browser errors were logged to the console

○ Detected JavaScript libraries

PASSED AUDITS (10)

Show

NOT APPLICABLE (1)



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

▲ 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 (10)	Show
NOT APPLICABLE (3)	Show



PWA

These checks validate the aspects of a Progressive Web App. Learn more.

INSTALLABLE

A	Web app manifest or service worker do not meet the installability requirements — 1 reason	~
I	PWA OPTIMIZED	
A	Does not register a service worker that controls page and start_url	~
	Configured for a custom splash screen	~
	Sets a theme color for the address bar.	~
A	Content is not sized correctly for the viewport The viewport size of 368px does not match the window size of 360px.	~
	Has a <meta name="viewport"/> tag with width or initial-scale	~
	Provides a valid apple-touch-icon	~
A	Manifest doesn't have a maskable icon	~
ADDI	ITIONAL ITEMS TO MANUALLY CHECK (3)	Show
	e checks are required by the baseline <u>PWA Checklist</u> but are not automatically checked by Lighthouse. They do not affo score but it's important that you verify them manually.	ect
	Captured at Feb 5, 2023, 1:16 PM GMT+1 Emulated Moto G4 with Lighthouse 9.6.8 Single page load	
	Initial page load Slow 4G throttling Using Chromium 109.0.0.0 with devtools	

Generated by **Lighthouse** 9.6.8 | File an issue

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