

http://localhost:4200/





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



**METRICS** Expand view

First Contentful Paint

28.5 s

Speed Index

28.5 s

Largest Contentful Paint

31.9 s

▲ Time to Interactive

40.8 s

**Total Blocking Time** 

430 ms

**Cumulative Layout Shift** 

0

View Original Trace

View Treemap





















Show audits relevant to: All FCP TBT LCP CLS

**OPPORTUNITIES** 

Opportunity **Estimated Savings** 

▲ Enable text compression	22.5 s 🗸
▲ Reduce unused JavaScript	13.65 v
▲ Minify JavaScript	10.95 <b>v</b>
▲ Eliminate render-blocking resources	2.62 s 💙
▲ Remove duplicate modules in JavaScript bundles	1.65 s ∨
▲ Reduce unused CSS	1.5 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 8,713 KiB	~
▲ Serve static assets with an efficient cache policy — 8 resources found	~
▲ Minimize main-thread work — 6.7 s	~
Avoid chaining critical requests — 13 chains found	~
<ul> <li>User Timing marks and measures — 35 user timings</li> </ul>	~
○ Keep request counts low and transfer sizes small — 22 requests • 8,712 KiB	~
Largest Contentful Paint element — 1 element found	~
Avoid long main-thread tasks — 11 long tasks found	~

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

PASSED AUDITS (26) 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.

# 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 (12)

Show

NOT APPLICABLE (32)

Show



# **Best Practices**

#### TRUST AND SAFETY

Ensure CSP is effective against XSS attacks	~
GENERAL	
O Detected JavaScript libraries	~
PASSED AUDITS (13)	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.

### 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. <u>Learn more</u>.

### INSTALLABLE

▲ Web app manifest or service worker do not meet the installability requirements — 1 reason	on 🗸
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 sized correctly for the viewport	~
Has a <meta name="viewport"/> tag with width or initial-scale	~
▲ Does not provide a valid apple-touch-icon	<b>~</b>

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 18, 2022, 1:32 PM GMT+5:30

Initial page load

Emulated Moto G4 with Lighthouse 9.6.1 Slow 4G throttling Single page load

Using Chromium 103.0.0.0 with devtools

Generated by **Lighthouse** 9.6.1 | File an issue