



Performance Accessibility

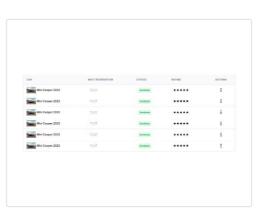
**Best Practices**  **SEO PWA** 



# 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

 $0.6 \, s$ 

Total Blocking Time

0 ms

Speed Index

 $0.6 \, s$ 

Largest Contentful Paint

 $0.6 \, s$ 

Cumulative Layout Shift

0

**View Treemap** 

> Show audits relevant to: All FCP LCP TBT CLS

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## DIAGNOSTICS

	Minify JavaScript — Potential savings of 235 KiB	~
	Reduce unused JavaScript — Potential savings of 139 KiB	~
	Remove duplicate modules in JavaScript bundles — Potential savings of 36 KiB	~
0	Initial server response time was short — Root document took 100 ms	~
0	Avoid large layout shifts — 5 elements found	~
0	Avoids enormous network payloads — Total size was 156 KiB	~
0	Avoids an excessive DOM size — 252 elements	~
0	Avoid chaining critical requests — 1 chain found	~
0	JavaScript execution time — 0.1 s	~
0	Minimizes main-thread work — 0.3 s	~
0	Largest Contentful Paint element — 590 ms	~
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 (27)		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.

## NAMES AND LABELS

▲ Buttons do not have an accessible name

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Ima

Image elements have [alt] attributes that are redundant text.

These are opportunities to improve the semantics of the controls in your application. This 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.

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 (41)

Show



# **Best Practices**

### TRUST AND SAFETY

Ensure CSP is effective against XSS attacks

~

PASSED AUDITS (14)

Show

NOT APPLICABLE (2)

Show



**SEO** 

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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.

ADDITIONAL ITEMS TO MANUALLY CHECK (1)

Run these additional validators on your site to check additional SEO best practices.

PASSED AUDITS (10)

Show

NOT APPLICABLE (4)



#### PWA

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

#### INSTALLABLE

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

 PWA OPTIMIZED

 ▲ 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

 ▲ Manifest doesn't have a maskable icon No manifest was fetched

 ADDITIONAL ITEMS TO MANUALLY CHECK (3)

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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 Feb 29, 2024, 2:53

PM GMT-4

Lighthouse 11.4.0

Initial page load

Custom throttling

Using Chromium 122.0.0.0 with devtools

Generated by Lighthouse 11.4.0 | File an issue

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