https://psarmientom.github.io/fe-slides/demos/webP-file.html







93



91



Performance

Accessibility

Best Practices

SEO

Progressive Web
App



Performance

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



0-49



50–89



90-100



METRICS

First Contentful Paint

3.1 s

Largest Contentful Paint

3.6 s

Total Blocking Time

80 ms

Speed Index

4.0 s

Time to Interactive

4.7 s

▲ Cumulative Layout Shift

0.743





















Expand view

OPPORTUNITIES

Opportunity Estimated 5	
▲ Serve images in next-gen formats	4.05 s ×
▲ Eliminate render-blocking resources	2.04 s ×
Reduce unused CSS	■ 0.45 s ∨
Minify CSS	■ 0.15 s ∨

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

DIAGNOSTICS

▲ Ensure text remains visible during webfont load	~
▲ Does not use passive listeners to improve scrolling performance	~
▲ Image elements do not have explicit width and height	~
▲ Serve static assets with an efficient cache policy — 55 resources found	~
O Avoid chaining critical requests — 35 chains found	~
O Keep request counts low and transfer sizes small — 81 requests • 2,460 KiB	~
O Largest Contentful Paint element — 1 element found	~
O Avoid large layout shifts — 5 elements found	~
O Avoid long main-thread tasks — 4 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.

CONTRAST

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

~

These are opportunities to improve the legibility of your content.

NAMES AND LABELS

Links do not have a discernible name

~

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.

NAVIGATION

Heading elements are not in a sequentially-descending order

~

These are opportunities to improve keyboard navigation in your application.

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 review</u>.



Best Practices

TRUST AND SAFETY

A	Links to cross-origin destinations are unsafe	~
0	Ensure CSP is effective against XSS attacks	~
GENE	ERAL	
A	Browser errors were logged to the console	~
0	Detected JavaScript libraries	~
PASS	SED 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 Core Web Vitals. Learn more.

CONTENT BEST PRACTICES

▲ Document does not have a meta description Description text is empty.

Format your HTML in a way that enables crawlers to better understand your app's content.

MOBILE FRIENDLY

Tap targets are not sized appropriately — 98% 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. Learn more.

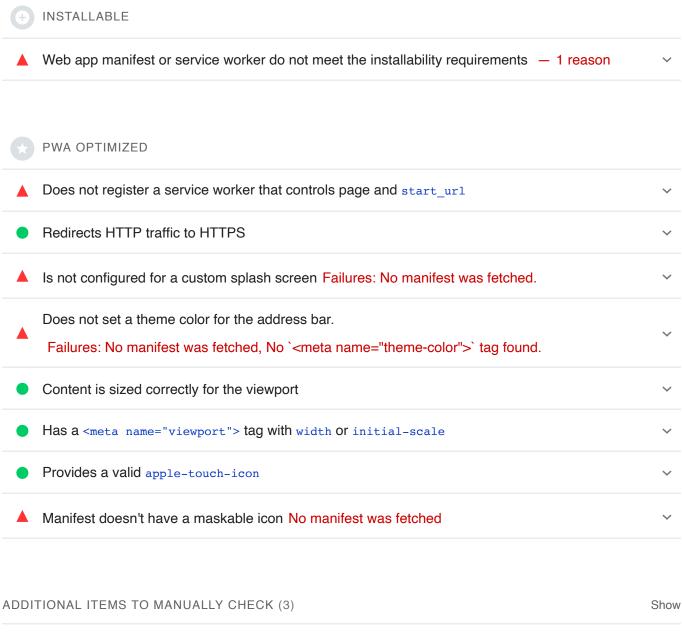
ADDITIONAL ITEMS TO MANUALLY CHECK (1)

Show

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

Progressive Web App

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



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.

Warning: Results may not display properly. Report was created with an earlier version of Lighthouse (8.5.0). The latest version is 9.2.0.

EST 8.5.

(1) Initial page load

Slow 4G throttling

Using Chromium 97.0.4692.99 with devtools

Generated by Lighthouse 8.5.0 I File an issue