https://leamaljk.github.io/Project-4-Lea_Maljkovic/

97	87	83	94	PWA
Performance	Accessibility	Best Practices	SEO	PWA

97
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
1.8 s

● Time to Interactive
1.8 s

● Speed Index
2.2 s

● Total Blocking Time
0 ms

● Largest Contentful Paint
2.3 s

● Cumulative Layout Shift
0.028

▢ View Treemap

Show audits relevant to: All   FCP   TBT   LCP   CLS

OPPORTUNITIES

Opportunity   Estimated Savings

▲ Serve images in next-gen formats   20.7 s ⌄

▲ Efficiently encode images   ████████████ 14.85 ⌄
                                                                        s

▲ Properly size images   ████   6 s ⌄

▲ Eliminate render-blocking resources   ▬   0.95 s ⌄

🟧 Minify JavaScript | 0.15 s ⌄

🟧 Reduce unused CSS | 0.15 s ⌄

🟧 Reduce unused JavaScript | 0.15 s ⌄

These suggestions can help your page load faster. They don't [directly affect](#) the Performance score.

DIAGNOSTICS

▲ Serve static assets with an efficient cache policy — 23 resources found   ⌄

▲ Ensure text remains visible during webfont load   ⌄

▲ Image elements do not have explicit `width` and `height`   ⌄

▲ Avoid enormous network payloads — Total size was 5,194 KiB   ⌄

🟧 First Contentful Paint (3G) — 3422 ms   ⌄

◯ Avoid chaining critical requests — 9 chains found   ⌄

◯ Keep request counts low and transfer sizes small — 25 requests • 5,194 KiB   ⌄

◯ Largest Contentful Paint element — 1 element found   ⌄

◯ Avoid large layout shifts — 2 elements found   ⌄

◯ Avoid long main-thread tasks — 2 long tasks found   ⌄

More information about the performance of your application. These numbers don't [directly affect](#) the Performance score.

PASSED AUDITS (23)   Show

87

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. ⌄

These are opportunities to improve the legibility of your content.

INTERNATIONALIZATION AND LOCALIZATION

🔺 `<html>` element does not have a valid value for its `[lang]` attribute. ⌄

These are opportunities to improve the interpretation of your content by users in different locales.

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.

ADDITIONAL ITEMS TO MANUALLY CHECK (10)   Show

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

PASSED AUDITS (11)   Show

NOT APPLICABLE (30)   Show

83

Best Practices

TRUST AND SAFETY

▲ Includes front-end JavaScript libraries with known security vulnerabilities — 9 vulnerabilities detected ⌄

○ Ensure CSP is effective against XSS attacks ⌄

GENERAL

▲ Browser errors were logged to the console ⌄

○ Detected JavaScript libraries ⌄

PASSED AUDITS (11)   Show

NOT APPLICABLE (1)   Show

94

SEO

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]().

MOBILE FRIENDLY

▲ Tap targets are not sized appropriately — 35% 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.

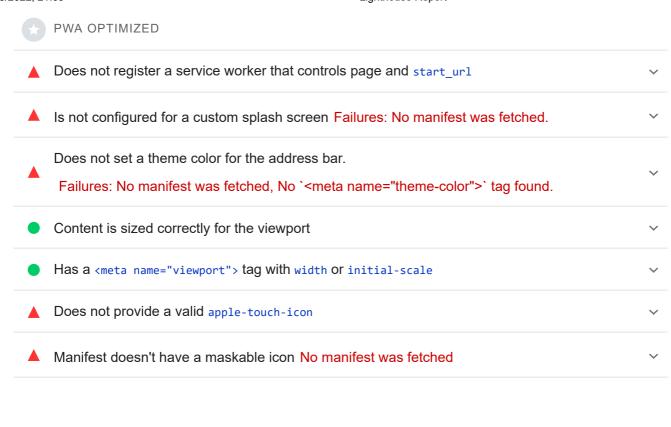PASSED AUDITS (11)   Show

NOT APPLICABLE (2)   Show

PWA

PWA

These checks validate the aspects of a Progressive Web App. [Learn more]().

⊕ INSTALLABLE

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

⭐ 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`   ⌄

🔺 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 PWA Checklist 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 17, 2022, 9:04 PM GMT

⏱ Initial page load

📱 Emulated Moto G4 with Lighthouse 9.3.0

📶 Unknown

👥 Single page load

🌐 Using HeadlessChromium 98.0.4758.102 with lr

Generated by **Lighthouse** 9.3.0 | File an issue