https://deathbycheeto.github.io/Project_4/page2.html

93	58	93	81	PWA
Performance	Accessibility	Best Practices	SEO	Progressive Web App

▲ 0–49   ■ 50–89   ● 90–100

93

Performance

Metrics

First Contentful Paint	2.3 s	Time to Interactive	2.3 s
Speed Index	2.3 s	Total Blocking Time	0 ms
Largest Contentful Paint	2.9 s	Cumulative Layout Shift	0

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

Opportunities — These suggestions can help your page load faster. They don't directly affect the Performance score.
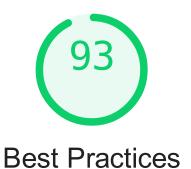
Opportunity	Estimated Savings
⚠ Eliminate render-blocking resources	▬▬▬▬▬ 1.47 s ⌄
▪ Serve images in next-gen formats	▬ 0.15 s ⌄

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

▪ Serve static assets with an efficient cache policy — 6 resources found	⌄
● Avoid chaining critical requests — 11 chains found	⌄
● Keep request counts low and transfer sizes small — 15 requests • 171 KiB	⌄
● Largest Contentful Paint element — 1 element found	⌄
● Avoid long main-thread tasks — 2 long tasks found	⌄

Passed audits (27)   ⌄

58

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.

Navigation — These are opportunities to improve keyboard navigation in your application.

⚠ The page does not contain a heading, skip link, or landmark region

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Contrast — These are opportunities to improve the legibility of your content.

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

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

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

Names and labels — 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.

▲ Image elements do not have `[alt]` attributes ⌄

▲ Form elements do not have associated labels ⌄

▲ Links do not have a discernible name ⌄

Additional items to manually check (10) — These items address areas which an ⌄ automated testing tool cannot cover. Learn more in our guide on conducting an accessibility review.

Passed audits (8) ⌄

Not applicable (27) ⌄

93

Best Practices

General

⚠   Browser errors were logged to the console   ⌄

Passed audits (15)   ⌄

Not applicable (1)   ⌄

81

SEO

These checks ensure that your page is optimized for search engine results ranking. There are additional factors Lighthouse does not check that may affect your search ranking. [Learn more](#).

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

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

🔺 Image elements do not have `[alt]` attributes ⌄

Mobile Friendly — Make sure your pages are mobile friendly so users don't have to pinch or zoom in order to read the content pages. <u>Learn more</u>.

🟧 Tap targets are not sized appropriately — 78% appropriately sized tap targets ⌄

Additional items to manually check (1) — Run these additional validators on your site to check additional SEO best practices. ⌄

Passed audits (9) ⌄

Not applicable (2) ⌄

PWA

Progressive Web App

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

⚡ **Fast and reliable**

🟢 Page load is fast enough on mobile networks ⌄

🔺 Current page does not respond with a 200 when offline ⌄

▲ `start_url` does not respond with a 200 when offline   ⌄

No usable web app manifest found on page.

⊕ **Installable**

● Uses HTTPS   ⌄

▲ Does not register a service worker that controls page and `start_url`   ⌄

▲ Web app manifest does not meet the installability requirements   ⌄
  Failures: No manifest was fetched.

★ **PWA Optimized**

● Redirects HTTP traffic to HTTPS   ⌄

▲ 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`   ⌄

● Contains some content when JavaScript is not available   ⌄

▲ 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) — 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.

Runtime Settings

URL	https://deathbycheeto.github.io/Project_4/page2.html
Fetch Time	Nov 1, 2020, 8:57 PM EST
Device	Emulated Moto G4
Network throttling	Unknown
CPU throttling	Unknown
Channel	lr
User agent (host)	Mozilla/5.0 (X11; Linux x86_64) AppleWebKit/537.36 (KHTML, like Gecko) HeadlessChrome/84.0.4147.140 Safari/537.36
User agent (network)	Mozilla/5.0 (Linux; Android 7.0; Moto G (4)) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/84.0.4143.7 Mobile Safari/537.36 Chrome-Lighthouse
CPU/Memory Power	1007

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