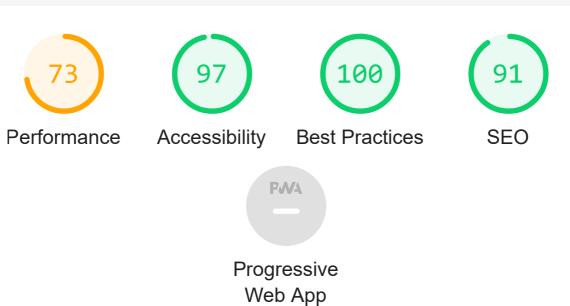
22/10/2020 Lighthouse Report



https://seanyoung247.github.io/Second-milestone-project/

0-49





50-89

90-100

Performance

| Metrics | | | |
|--|-------|---|--------|
| First Contentful Paint | 2.3 s | ■ Time to Interactive | 5.0 s |
| Speed Index | 2.5 s | ▲ Total Blocking Time | 980 ms |
| Largest Contentful Paint | 2.3 s | Cumulative Layout Shift | 0 |

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



Opportunities — These suggestions can help your page load faster. They don't <u>directly</u> <u>affect</u> the Performance score.

| Opportunity | Estimated Savings | |
|---|-------------------|--|
| Preconnect to required origins | 0.26 s v | |
| Eliminate render-blocking resources | - 0.2 s v | |
| ▲ Remove unused JavaScript | Error! ~ | |
| Remove duplicate modules in JavaScript bundles | Error! ~ | |
| Avoid serving legacy JavaScript to modern browsers | Error! ~ | |
| Diagnostics — More information about the performance of your application. These numbers don't <u>directly affect</u> the Performance score. | | |
| ▲ Serve static assets with an efficient cache policy — 26 resources | iouna V | |
| ▲ Does not use passive listeners to improve scrolling performance | ~ | |
| ▲ Minimize main-thread work — 7.0 s | ~ | |
| ▲ Avoid enormous network payloads — Total size was 4,389 KiB | ~ | |
| ▲ Reduce JavaScript execution time — 3.6 s | ~ | |
| Avoid chaining critical requests — 18 chains found | ~ | |
| Keep request counts low and transfer sizes small — 39 requests | • 4,389 KiB × | |
| Largest Contentful Paint element — 1 element found | ~ | |
| Avoid large layout shifts — 1 element found | ~ | |

Passed audits (20)

Avoid long main-thread tasks — 20 long tasks found



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

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

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

Passed audits (15)

Not applicable (25)



22/10/2020



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. <u>Learn more</u>.

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

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

Passed audits (10)

Not applicable (3)



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 | ~ |
| A | 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 | ~ |
| A | 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 | ~ |
| A | Does not provide a valid apple-touch-icon | ~ |
| ^ | Manifest doesn't have a maskable icon No manifest was fetched | ~ |

URL

Fetch Time

Network throttling

CPU throttling

Device

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

| https://seanyoung247.github.io/Second-milestone-project/ |
|--|
| Oct 22, 2020, 12:17 PM GMT-4 |
| Emulated Moto G4 |
| 150 ms TCP RTT, 1,638.4 Kbps throughput (Simulated) |
| |

| Channel | davtoole |
|---------|----------|

| User agent (host) | Mozilla/5.0 (Windows NT 10.0; Win64; x64) |
|-------------------|---|
| | AppleWebKit/537.36 (KHTML, like Gecko) |
| | Chrome/86.0.4240.75 Safari/537.36 |

4x slowdown (Simulated)

| User agent (network) | Mozilla/5.0 (Linux; Android 7.0; Moto G (4)) |
|----------------------|---|
| | AppleWebKit/537.36 (KHTML, like Gecko) |
| | Chrome/8/1 0 /11/3 7 Mohile Safari/537 36 Chrome- |

Chrome/84.0.4143.7 Mobile Safari/537.36 Chrome-

Lighthouse

CPU/Memory Power 645

Generated by Lighthouse 6.2.0 | File an issue