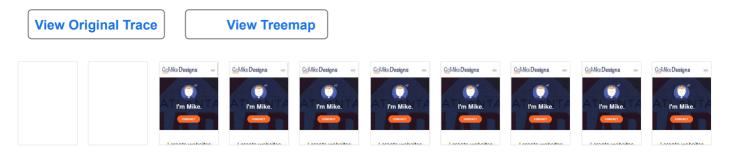




### Performance

Metrics	=
First Contentful Paint	Time to Interactive
2.1 s	2.2 s
Speed Index	Total Blocking Time
2.1 s	50 ms
Largest Contentful Paint	Cumulative Layout Shift
2.5 s	0

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



Show audits relevant to: All FCP LCP TBT CLS

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

Opportunity	Estimated Savings
▲ Eliminate render-blocking resources	0.8 s ×
Minify JavaScript	0.15 s 🗸
Reduce unused CSS	0.15 s 🗸

Reduce unused JavaScript 0.15 s V

**Diagnostics** — More information about the performance of your application. These numbers don't <u>directly affect</u> the Performance score.

▲ Ensure text remains visible during webfont load	~
▲ Serve static assets with an efficient cache policy — 17 resources found	~
O Avoid chaining critical requests — 9 chains found	~
○ Keep request counts low and transfer sizes small — 19 requests • 510 KiB	~
O Largest Contentful Paint element — 1 element found	~
O Avoid long main-thread tasks — 6 long tasks found	~
Passed audits (29)	<b>~</b>



# 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.

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

Passed audits (14)

Not applicable (30)



## **Best Practices**

#### **Trust and Safety**

▲ Includes front-end JavaScript libraries with known security vulnerabilities — 9 vulnerabilities detected
 ○ Ensure CSP is effective against XSS attacks

O Detected JavaScript libraries	~
Passed audits (15)	~
Not applicable (1)	~



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>. <a href="Learn more">Learn more</a>.

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

Not applicable (2)



# Progressive Web App

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

#### Installable

Passed audits (12)

 ▲ 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

 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	~
▲ 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 <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.	~

#### **Runtime Settings**

**URL** https://2gi3.github.io/P4-Project/

Fetch Time Jan 5, 2022, 5:42 PM GMT

**Device** Emulated Moto G4

**Network throttling** 150 ms TCP RTT, 1,638.4 Kbps throughput (Simulated)

CPU throttling 4x slowdown (Simulated)

Channel devtools

User agent (host) Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like

Gecko) Chrome/96.0.4664.110 Safari/537.36

User agent (network) Mozilla/5.0 (Linux; Android 7.0; Moto G (4)) AppleWebKit/537.36 (KHTML, like

Gecko) Chrome/94.0.4590.2 Mobile Safari/537.36 Chrome-Lighthouse

CPU/Memory Power 811

Axe version 4.2.3

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