

Performance

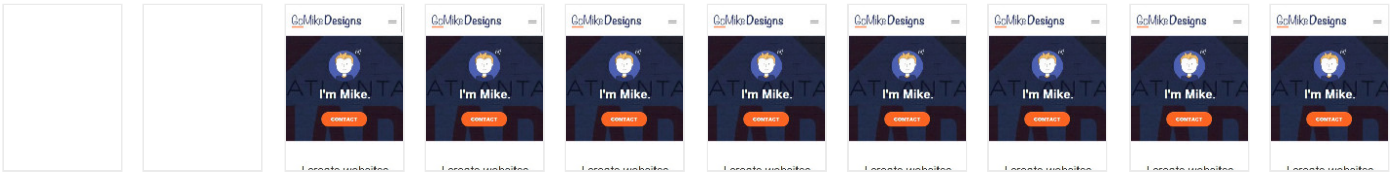
Metrics



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

Values are estimated and may vary. The [performance score is calculated](#) directly from these metrics. [See calculator.](#)

- View Original Trace
- View Treemap



Show audits relevant to: 

AllFCPLCPBTCLS

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

Opportunity	Estimated Savings
▲ Eliminate render-blocking resources	0.81 s

Minify JavaScript	0.15 s	▼
Reduce unused CSS	0.15 s	▼
Reduce unused JavaScript	0.15 s	▼

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

▲ Ensure text remains visible during webfont load	▼
▲ Serve static assets with an efficient cache policy — 17 resources found	▼
○ Avoid chaining critical requests — 9 chains found	▼
○ Keep request counts low and transfer sizes small — 19 requests • 441 KiB	▼
○ Largest Contentful Paint element — 1 element found	▼
○ Avoid long main-thread tasks — 7 long tasks found	▼

**Passed audits (29)** ▼



## 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 more in 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

General

- Detected JavaScript libraries

Passed audits (15)

Not applicable (1)



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.](#)

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

Passed audits (12)

Not applicable (2)



Progressive Web App

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 <a href="#">start_url</a>	▼
Redirects HTTP traffic to HTTPS	▼
▲ Is not configured for a custom splash screen <b>Failures: No manifest was fetched.</b>	▼
Does not set a theme color for the address bar. <b>Failures: No manifest was fetched, No `<meta &gt;`="" b="" found.<="" name="theme-color" tag=""/></b>	▼
Content is sized correctly for the viewport	▼
Has a <code>&lt;meta name="viewport"&gt;</code> tag with <a href="#">width</a> or <a href="#">initial-scale</a>	▼
▲ Does not provide a valid <a href="#">apple-touch-icon</a>	▼
▲ Manifest doesn't have a maskable icon <b>No manifest was fetched</b>	▼
<b>Additional items to manually check (3)</b> — These checks are required by the baseline <a href="#">PWA Checklist</a> 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	<a href="https://2gi3.github.io/P4-Project/">https://2gi3.github.io/P4-Project/</a>
Fetch Time	Jan 6, 2022, 7:40 AM 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/97.0.4692.71 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	860
Axe version	4.2.3