





Performance

Metrics	=
First Contentful Paint	Time to Interactive
2.5 s	3.0 s
Speed Index	Total Blocking Time
4.4 s	200 ms
▲ Largest Contentful Paint	Cumulative Layout Shift
9.0 s	0.222

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	
▲ Serve images in next-gen formats	107.1 🗸	
	s	
▲ Efficiently encode images	80.25 🗸	

Passed audits (25)

Properly size images

5.25 s

Eliminate render-blocking resources

0.71 s

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

Avoid enormous network payloads — Total size was 30,933 KiB	~
▲ Serve static assets with an efficient cache policy — 24 resources found	~
Ensure text remains visible during webfont load	~
Image elements do not have explicit width and height	~
▲ Minimize main-thread work — 7.0 s	~
Avoid chaining critical requests — 9 chains found	~
Keep request counts low and transfer sizes small — 26 requests • 30,933 KiB	~
Contentful Paint element — 1 element found	~
O Avoid large layout shifts — 5 elements found	~
O Avoid long main-thread tasks — 16 long tasks found	~



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 — 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.

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 <u>conducting an accessibility review</u>.

Passed audits (11)

Not applicable (30)



Best Practices

Trust and Safety

Not applicable (1)

$\overline{\blacktriangle}$	Includes front-end JavaScript libraries with known security vulnerabilities — 9 vulnerabilities detected	~
	Thoraces none on a dayaboript instances with known security valinerasinales — Valinerasinales detected	
0	Ensure CSP is effective against XSS attacks	~
Ge	neral	
0	Detected JavaScript libraries	~
Passed audits (15)		~



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 — 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 — 35% 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 (11)

Not applicable (2)



Progressive Web App

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

Installable

PWA Optimized	
Does not register a service worker that controls pa	ge and start_url
Redirects HTTP traffic to HTTPS	
Is not configured for a custom splash screen Failu	res: No manifest was fetched.
Does not set a theme color for the address bar. Failures: No manifest was fetched, No ` <meta nar<="" td=""/> <td>ne="theme-color">` tag found.</td>	ne="theme-color">` tag found.
Content is sized correctly for the viewport	
Has a <meta name="viewport"/> tag with width or ini	tial-scale
Does not provide a valid apple-touch-icon	
Manifest doesn't have a maskable icon No manifes	st was fetched

Runtime Settings

URL	https://2gi3.github.io/P4-Project/
Fetch Time	Jan 5, 2022, 5:12 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/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 919

Axe version 4.2.3

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