



There were issues affecting this run of Lighthouse:

• Chrome extensions negatively affected this page's load performance. Try auditing the page in incognito mode or from a Chrome profile without extensions.



Performance

Metrics			=
First Contentful Paint	1.7 s	Time to Interactive	3.5 s
Speed Index	1.7 s	Total Blocking Time	90 ms
Largest Contentful Paint	2.3 s	Cumulative Layout Shift	0.05

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

View Original Trace





















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	0.36 s 🗸
Remove unused CSS	0.15 s 🗸

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

	Image elements do not have explicit width and height	~
	Avoid chaining critical requests — 8 chains found	~
	Keep request counts low and transfer sizes small — 13 requests • 288 KiB	~
	Largest Contentful Paint element — 1 element found	~
	Avoid large layout shifts — 5 elements found	~
	Avoid long main-thread tasks — 6 long tasks found	~
Pa	assed 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.

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

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

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

▲ Heading elements are not in a sequentially-descending order

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 (16)

Not applicable (26)



Best Practices

General

▲ Issues were logged in the Issues panel in Chrome Devtools

Passed audits (16)

Not applicable (1)



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>.

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 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 not sized correctly for the viewport The viewport size of 360px does not match the window size of 1920px.

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://swiftcoder2020.github.io/bsl-fingerspelling-js-game/resources.html

Fetch Time Jul 5, 2021, 1:11 AM GMT+1

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/91.0.4472.124 Safari/537.36

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

Gecko) Chrome/90.0.4420.0 Mobile Safari/537.36 Chrome-Lighthouse

CPU/Memory Power 1227

Axe version 4.1.2

Generated by Lighthouse 7.2.0 | File an issue