



Performance

Metrics

First Contentful Paint	2.5 s	Time to Interactive	2.5 s
Speed Index	2.5 s	Total Blocking Time	0 ms
Largest Contentful Paint	2.9 s	Cumulative Layout Shift	0.002

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

View Original Trace



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

Opportunity	Estimated Savings
▲ Eliminate render-blocking resources	1.37 s
Remove unused CSS	0.15 s

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

▲ Image elements do not have explicit width and height	
Avoid chaining critical requests — 5 chains found	
Keep request counts low and transfer sizes small — 10 requests • 126 KiB	

Largest Contentful Paint element — 1 element found	▼
Avoid large layout shifts — 1 element found	▼
Avoid long main-thread tasks — 4 long tasks found	▼
Passed audits (27)	▼



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 (10) ▼

Not applicable (31) ▼



Best Practices

Passed audits (15) ▼



SEO

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. [Learn more](#).

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

Passed audits (11)	▼
Not applicable (3)	▼

Runtime Settings

URL	https://cjcon90.github.io/country-quiz/game.html
Fetch Time	Dec 22, 2020, 4:45 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 (X11; Linux x86_64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/86.0.4240.193 Safari/537.36
User agent (network)	Mozilla/5.0 (Linux; Android 7.0; Moto G (4)) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/84.0.4143.7 Mobile Safari/537.36 Chrome-Lighthouse
CPU/Memory Power	675