https://clawrence00.github.io/capitals_quiz/

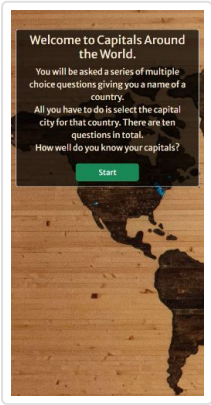| 95	100	100	100	PWA
Performance	Accessibility	Best Practices	SEO	PWA

95

Performance

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

▲ 0–49   50–89   90–100

METRICS   Expand view

First Contentful Paint	Largest Contentful Paint
2.4 s	2.4 s

Total Blocking Time	Cumulative Layout Shift
10 ms	0.003

Speed Index	
2.4 s	

View Treemap   View Original Trace
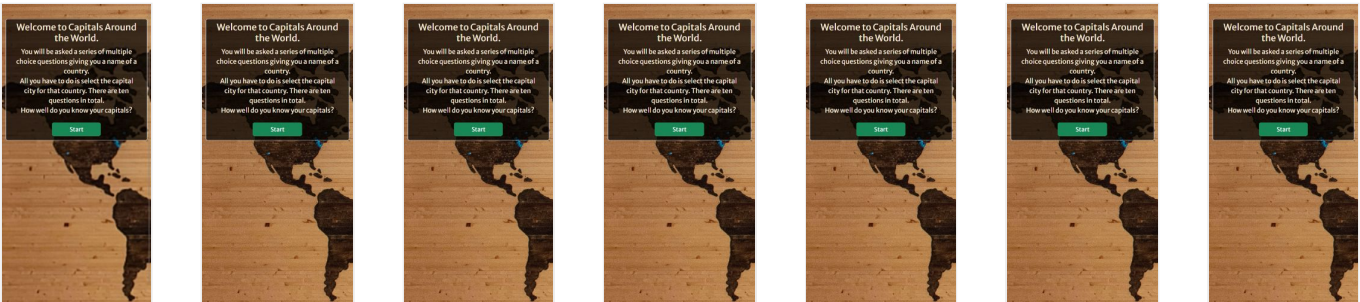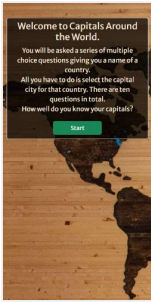
Show audits relevant to: All FCP LCP TBT CLS

OPPORTUNITIES

Opportunity	Estimated Savings
▲ Reduce unused JavaScript	0.90s ⌄
Minify JavaScript	0.60s ⌄
Eliminate render-blocking resources	0.15s ⌄

These suggestions can help your page load faster. They don't directly affect the Performance score.

DIAGNOSTICS

▲ Serve static assets with an efficient cache policy — 3 resources found	⌄
○ Avoid chaining critical requests — 6 chains found	⌄
○ Keep request counts low and transfer sizes small — 9 requests • 1,114 KiB	⌄
○ Largest Contentful Paint element — 1 element found	⌄
○ Avoid large layout shifts — 4 elements found	⌄
○ Avoid long main-thread tasks — 2 long tasks found	⌄

More information about the performance of your application. These numbers don't directly affect the Performance score.

PASSED AUDITS (31)   Show

100

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)   Show

These items address areas which an automated testing tool cannot cover. Learn more in our guide on [conducting an accessibility review]().

PASSED AUDITS (9)   Show

NOT APPLICABLE (35)   Show

100

Best Practices

TRUST AND SAFETY

○   Ensure CSP is effective against XSS attacks   ⌄

GENERAL

○   Detected JavaScript libraries   ⌄

PASSED AUDITS (13)   Show

NOT APPLICABLE (1)   Show

100

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 about Google Search Essentials]().

ADDITIONAL ITEMS TO MANUALLY CHECK (1)   Show

Run these additional validators on your site to check additional SEO best practices.

PASSED AUDITS (11)   Show

NOT APPLICABLE (3)   Show

PWA

PWA

These checks validate the aspects of a Progressive Web App. [Learn what makes a good Progressive Web App]().

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`   ⌄

▲   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`   ⌄

▲   Manifest doesn't have a maskable icon   No manifest was fetched   ⌄

ADDITIONAL ITEMS TO MANUALLY CHECK (3)   Show

These checks are required by the baseline [PWA Checklist](#) but are not automatically checked by Lighthouse. They do not affect your score but it's important that you verify them manually.

Captured at May 10, 2023, 8:24 PM GMT+1
Initial page load

Emulated Moto G Power with Lighthouse 10.0.1
Slow 4G throttling

Single page load

Using Chromium 112.0.0.0 with devtools

Generated by **Lighthouse** 10.0.1 | [File an issue](#)