 <https://juanjosearriaza.github.io/project4/>

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Print Summary

Print Expanded

Copy JSON

Save as HTML

Save as JSON

Open in Viewer

Toggle Dark Theme

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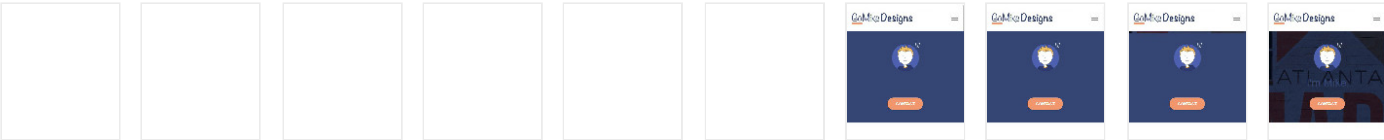
Performance

Metrics

▲ First Contentful Paint	5.7 s	▲ First Meaningful Paint	5.8 s
▲ Speed Index	13.5 s	▲ First CPU Idle	10.9 s
▲ Time to Interactive	11.4 s	▲ Max Potential First Input Delay	1,450 ms

View Trace

Values are estimated and may vary. The performance score is based only on these metrics.



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

Opportunity	Estimated Savings
▲ Properly size images	5.85 s
▲ Eliminate render-blocking resources	2.39 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.

▲ Avoid enormous network payloads — Total size was 31,210 KB	▼
▲ Serve static assets with an efficient cache policy — 24 resources found	▼
▲ Ensure text remains visible during webfont load	▼
▲ Reduce the impact of third-party code — Third-party code blocked the main thread for 1,090 ms	▼

▲ Minimize main-thread work — 15.7 s	▼
Reduce JavaScript execution time — 1.7 s	▼
Avoid chaining critical requests — 11 chains found	▼
Keep request counts low and transfer sizes small — 25 requests • 31,210 KB	▼
Passed audits (13)	▼



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.	▼
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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.	▼
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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	▼
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Additional items to manually check (11) — These items address areas which an automated testing tool cannot cover. Learn more in our guide on [conducting an accessibility review](#).

Passed audits (9)	▼
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Not applicable (23)	▼
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Best Practices

▲ Includes front-end JavaScript libraries with known security vulnerabilities — 7 vulnerabilities detected

Passed audits (14)



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](#).

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. [Learn more](#).

▲ 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 (10)

Not applicable (2)



Progressive Web App

These checks validate the aspects of a Progressive Web App. [Learn more](#).

Fast and reliable

Page load is not fast enough on mobile networks

▲ Your page loads too slowly and is not interactive within 10 seconds. Look at the opportunities and diagnostics in the "Performance" section to learn how to improve.
— Interactive at 11.4 s

▲ Current page does not respond with a 200 when offline

▲ start_url does not respond with a 200 when offline No usable web app manifest found on page.

Installable

Uses HTTPS

▲	Does not register a service worker that controls page and start_url	▼
▲	Web app manifest does not meet the installability requirements Failures: No manifest was fetched.	▼
PWA Optimized		
	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 >`="" b="" found.<="" name="theme-color" tag=""/>	▼
	Content is sized correctly for the viewport	▼
	Has a <code><meta name="viewport"></code> tag with width or initial-scale	▼
	Contains some content when JavaScript is not available	▼
▲	Does not provide a valid apple-touch-icon	▼
Additional items to manually check (3) — 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.		

Runtime Settings

URL	https://juanjosearriaza.github.io/project4/
Fetch time	Dec 23, 2019, 6:20 PM GMT
Device	Emulated Nexus 5X
Network throttling	150 ms TCP RTT, 1,638.4 Kbps throughput (Simulated)
CPU throttling	4x slowdown (Simulated)
User agent (host)	Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/79.0.3945.88 Safari/537.36
User agent (network)	Mozilla/5.0 (Linux; Android 6.0.1; Nexus 5 Build/MRA58N) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/74.0.3694.0 Mobile Safari/537.36 Chrome-Lighthouse
CPU/Memory Power	707

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