




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.**

56

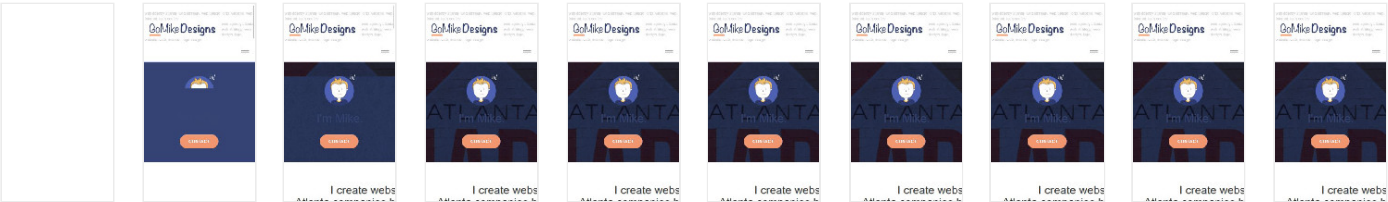
Performance

Metrics

 First Contentful Paint	4.3 s	Time to Interactive	5.5 s
Speed Index	4.3 s	Total Blocking Time	80 ms
 Largest Contentful Paint	11.4 s	 Cumulative Layout Shift	0.298

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



[View Original Trace](#)



Show audits relevant to:

AllFCPLCPTBTCLS

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

Opportunity	Estimated Savings
 Properly size images	5.4 s
 Eliminate render-blocking resources	2.89 s

▲ Preload key requests	2.86 s	▼
▲ Reduce unused CSS	1.05 s	▼
▲ Reduce unused JavaScript	1.05 s	▼
Minify 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 32,758 KiB	▼
▲ Ensure text remains visible during webfont load	▼
▲ Image elements do not have explicit width and height	▼
▲ Minimize main-thread work — 4.3 s	▼
Reduce JavaScript execution time — 2.5 s	▼
Avoid chaining critical requests — 9 chains found	▼
User Timing marks and measures — 2 user timings	▼
Keep request counts low and transfer sizes small — 27 requests • 32,758 KiB	▼
Largest Contentful Paint element — 1 element found	▼
Avoid large layout shifts — 5 elements found	▼
Avoid long main-thread tasks — 19 long tasks found	▼

Passed audits (20)



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.

▲ <code><html></code> element does not have a valid value for its <code>[lang]</code> 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

▼

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 (15)

▼

Not applicable (26)

▼



Best Practices

Trust and Safety

▲ Includes front-end JavaScript libraries with known security vulnerabilities — 9 vulnerabilities detected

▼

General

▲ Browser errors were logged to the console

▼

▲ Issues were logged in the [Issues](#) panel in Chrome Devtools

▼

Passed audits (14)

▼

Not applicable (1)

▼



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

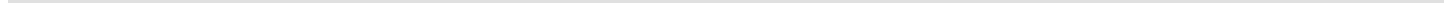
▼

practices.

Passed audits (11)



Not applicable (2)



Runtime Settings	
URL	http://127.0.0.1:5500/index.html
Fetch Time	Feb 1, 2022, 4:34 PM GMT+11
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/92.0.4515.107 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	1185
Axe version	4.1.3