

There were issues affecting this run of Lighthouse:

- There may be stored data affecting loading performance in this location: IndexedDB. Audit this page in an incognito window to prevent those resources from affecting your scores.



Performance

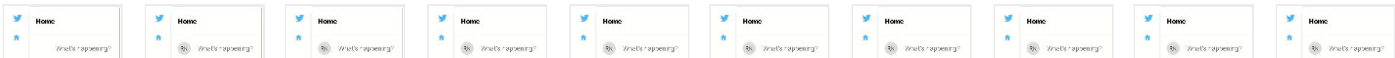
Metrics



▲ First Contentful Paint	5.9 s	▲ Time to Interactive	7.4 s
▲ Speed Index	5.9 s	Total Blocking Time	10 ms
▲ Largest Contentful Paint	8.3 s	Cumulative Layout Shift	0

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
▲ Use video formats for animated content	12.3 s
▲ Remove unused JavaScript	4.5 s

Properly size images

0.75 s ▾

Eliminate render-blocking resources

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	▾
▲ Serve static assets with an efficient cache policy — 14 resources found	▾
▲ Avoid enormous network payloads — Total size was 4,486 KiB	▾
Avoid chaining critical requests — 4 chains found	▾
Keep request counts low and transfer sizes small — 31 requests • 4,486 KiB	▾
Largest Contentful Paint element — 1 element found	▾
Avoid long main-thread tasks — 6 long tasks found	▾
Passed audits (24)	▾



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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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.

▲ Image elements do not have [alt] attributes	▾
▲ Form elements do not have associated labels	▾
▲ 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 (10)	▾
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Not applicable (27)



Best Practices

User Experience

▲ Serves images with low resolution



General

▲ Browser errors were logged to the console



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](#).

Content Best Practices — Format your HTML in a way that enables crawlers to better understand your app’s content.

▲ Image elements do not have `[alt]` attributes



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



Passed audits (12)



Not applicable (1)





Progressive Web App

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

Fast and reliable

Page load is fast enough on mobile networks	▼
Current page responds with a 200 when offline	▼
<code>start_url</code> responds with a 200 when offline	▼

Installable

Uses HTTPS	▼
Registers a service worker that controls page and <code>start_url</code>	▼
Web app manifest meets the installability requirements	▼

PWA Optimized

▲ Does not redirect HTTP traffic to HTTPS	▼
Configured for a custom splash screen	▼
Sets a theme color for the address bar.	▼
▲ Content is not sized correctly for the viewport The viewport size of 427px does not match the window size of 360px.	▼
Has a <code><meta name="viewport"></code> tag with <code>width</code> or <code>initial-scale</code>	▼
Contains some content when JavaScript is not available	▼
Provides a valid <code>apple-touch-icon</code>	▼
Manifest has a maskable 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 `http://127.0.0.1:8080/home`

Fetch Time Dec 12, 2020, 11:07 PM EST

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 (Macintosh; Intel Mac OS X 10_15_7) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/87.0.4280.88 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	1913
Axe version	3.5.5

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