



## 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.



# Performance

| Metrics                    |       |                         | =      |
|----------------------------|-------|-------------------------|--------|
| First Contentful Paint     | 1.7 s | Time to Interactive     | 6.8 s  |
| Speed Index                | 1.7 s | Total Blocking Time     | 240 ms |
| ▲ Largest Contentful Paint | 6.2 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 |
|--------------------------------|-------------------|
| ▲ Remove unused JavaScript     | 2.85 s 💙          |
| Preconnect to required origins | 0.15 s 🗸          |

**Diagnostics** — More information about the performance of your application. These numbers don't <u>directly affect</u> the Performance score.

| Serve static assets with an efficient cache policy — 4 resources found     | ~ |
|--|---|
| Minimize main-thread work — 2.6 s  | ~ |
| Avoid chaining critical requests — 4 chains found                          | ~ |
| Keep request counts low and transfer sizes small — 25 requests • 1,264 KiB | ~ |
| Largest Contentful Paint element — 1 element found                         | ~ |
| Avoid long main-thread tasks — 12 long tasks found                         | ~ |
|  |   |
| Passed audits (29)   | ~ |



# 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 version our guide on conducting an accessibility review.

Passed audits (11)

Not applicable (33)



# **Best Practices**

### **User Experience**

▲ Displays images with incorrect aspect ratio

Passed audits (16)

Not applicable (1)



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. <u>Learn more</u>.

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

Passed audits (13)

Not applicable (1)



# Progressive Web App

These checks validate the aspects of a Progressive Web App. Learn more.

#### Installable

Web app manifest and service worker meet the installability requirements

### **PWA Optimized**

Has a <meta name="viewport"> tag with width or initial-scale

Registers a service worker that controls page and start\_url

Redirects HTTP traffic to HTTPS

Configured for a custom splash screen

Sets a theme color for the address bar.

Content is sized correctly for the viewport

Does not provide a valid apple-touch-icon



Manifest doesn't have a maskable icon

**Additional items to manually check (3)** — These checks are required by the baseline <u>PWA Checklist</u> 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://localhost:5000/

**Fetch Time** Apr 26, 2021, 1:37 PM GMT+5:30

**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/90.0.4430.85 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 919

Axe version 4.1.2

Generated by **Lighthouse** 7.2.0 | File an issue