

# 79

## Performance

Metrics

First Contentful Paint	1.0 s	Time to Interactive	1.2 s
Speed Index	1.2 s	Total Blocking Time	20 ms
Largest Contentful Paint	1.4 s	▲ Cumulative Layout Shift	1.298

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

View Original Trace

 View Treemap



Show audits relevant to: All FCP LCP TBT CLS

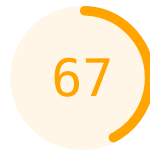
**Diagnostics** — More information about the performance of your application. These numbers don't [directly affect](#) the Performance score.

- Avoid chaining critical requests — 4 chains found
- Keep request counts low and transfer sizes small — 23 requests • 830 KiB
- Largest Contentful Paint element — 1 element found
- Avoid large layout shifts — 4 elements found
- Avoid long main-thread tasks — 1 long task found

Avoid non-composited animations — 6 animated elements found



Passed audits (31)



## 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.

**ARIA** — These are opportunities to improve the usage of ARIA in your application which may enhance the experience for users of assistive technology, like a screen reader.

▲ [button](#), [link](#), and [menuitem](#) elements do not have accessible names.



**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.

▲ Buttons do not have an accessible name



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



**Contrast** — These are opportunities to improve the legibility of your content.

▲ Background and foreground colors do not have a sufficient contrast ratio.



**Navigation** — These are opportunities to improve keyboard navigation in your application.

▲ Heading elements are not in a sequentially-descending order



**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)



Not applicable (29)



# Best Practices

## Trust and Safety

- ▲ Does not use HTTPS — 7 insecure requests found ▼
- Ensure CSP is effective against XSS attacks ▼

## General

- ▲ Browser errors were logged to the console ▼
- ▲ Missing source maps for large first-party JavaScript ▼

## Passed audits (14) ▼

## Not applicable (1) ▼

70

# 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.](#)

- ▲ Does not have a `<meta name="viewport">` tag with `width` or `initial-scale` No `<meta name="viewport">` tag found ▼

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

- ▲ Document does not have a meta description ▼
- ▲ 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 (7) ▼

## Not applicable (4)



## Progressive Web App

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

### 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` ▼
- ▲ Does not redirect 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 name="theme-color">` tag found. ▼
- Content is sized correctly for the viewport ▼
- ▲ Does not have a `<meta name="viewport">` tag with `width` or `initial-scale` No `<meta name="viewport">` tag found ▼
- ▲ Does not provide a valid `apple-touch-icon` ▼
- ▲ Manifest doesn't have a maskable icon No manifest was fetched ▼

**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://3.23.89.11:3000/
Fetch Time	Sep 15, 2021, 11:51 AM MDT
Device	Emulated Desktop
Network throttling	40 ms TCP RTT, 10,240 Kbps throughput (Simulated)
CPU throttling	1x 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/93.0.4577.63 Safari/537.36
User agent (network)	Mozilla/5.0 (Macintosh; Intel Mac OS X 10_14_6) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/90.0.4420.0 Safari/537.36 Chrome-Lighthouse
CPU/Memory Power	2533
Axe version	4.2.3

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