



0-49

50-89

90-100



# Performance

Metrics

First Contentful Paint	0.6 s	Time to Interactive	2.1 s
Speed Index	0.7 s	Total Blocking Time	40 ms
Largest Contentful Paint	0.6 s	Cumulative Layout Shift	0

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

View Trace



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

Opportunity	Estimated Savings
Remove unused JavaScript	0.24 s
Eliminate render-blocking resources	0.16 s

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

- ▲

Does not use HTTP/2 for all of its resources — 6 requests not served via HTTP/2
- ▲

Serve static assets with an efficient cache policy — 93 resources found
- Avoid an excessive DOM size — 1,364 elements
- Avoid chaining critical requests — 7 chains found
- User Timing marks and measures — 28 user timings
- Keep request counts low and transfer sizes small — 101 requests • 414 KB

Largest Contentful Paint element — 1 element found



Avoid large layout shifts — No elements 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.

**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.

▲ ARIA input fields do not have accessible names



**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 (16)



Not applicable (24)



## Best Practices

User Experience

▲ Displays images with inappropriate size



Passed audits (13)



# 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.

▲ Document does not have a meta description

▼

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

▼

**Passed audits (8)**

▼

**Not applicable (4)**

▼

## Runtime Settings

URL	http://localhost:4200/
Fetch Time	Sep 13, 2020, 11:18 PM GMT+5:30
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 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/84.0.4147.125 Safari/537.36
User agent (network)	Mozilla/5.0 (Macintosh; Intel Mac OS X 10_13_6) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/80.0.3963.0 Safari/537.36 Chrome-Lighthouse
CPU/Memory Power	562