



Performance



Accessibility



Best Practices



SEO



Progressive Web App

Score scale: ● 90-100 ● 50-89 ● 0-49

Performance



Metrics

First Contentful Paint	1.7 s ✓	First Meaningful Paint	1.7 s ✓
Speed Index	1.7 s ✓	First CPU Idle	1.7 s ✓
Time to Interactive	1.8 s ✓	Estimated Input Latency	10 ms ✓

Values are estimated and may vary.



Opportunities

These optimizations can speed up your page load.

Opportunity	Estimated Savings
1 Eliminate render-blocking resources	— 0.32 s ▾

Diagnostics

More information about the performance of your application.

- | | | | |
|---|--|---------------------|---|
| 1 | Serve static assets with an efficient cache policy | 7 resources found ⓘ | ▼ |
| 2 | Minimize Critical Requests Depth | 5 chains found | ▼ |

✓ Passed audits 19 audits ▼

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.

100

🔍 Additional items to manually check 11 audits ▼

✓ Passed audits 18 audits ▼

⊖ Not applicable 17 audits ▼

Best Practices

93

- | | | | |
|---|--|-------------------------------------|---|
| 1 | Does not use HTTP/2 for all of its resources | 11 requests not served via HTTP/2 ⚠ | ▼ |
|---|--|-------------------------------------|---|

✓ Passed audits 14 audits ▼

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](#).

100

🔍 Additional items to manually check 1 audits ▼

10 audits ▼

✓ Passed audits

⊖ Not applicable

2 audits ▾

Progressive Web App

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



⚡ Fast and reliable

- | | | | |
|---|---|---|---|
| 1 | Page load is fast enough on mobile networks | ✓ | ▾ |
| 2 | Current page responds with a 200 when offline | ✓ | ▾ |
| 3 | start_url responds with a 200 when offline | ✓ | ▾ |

+ Installable

- | | | | |
|---|---|---|---|
| 4 | Uses HTTPS | ✓ | ▾ |
| 5 | Registers a service worker that controls page and start_url | ✓ | ▾ |
| 6 | Web app manifest meets the installability requirements | ✓ | ▾ |

★ PWA Optimized

- | | | | |
|----|--|---|---|
| 7 | Does not redirect HTTP traffic to HTTPS | ⚠ | ▾ |
| 8 | Configured for a custom splash screen | ✓ | ▾ |
| 9 | Sets an address-bar theme color | ✓ | ▾ |
| 10 | Content is sized correctly for the viewport | ✓ | ▾ |
| 11 | Has a <meta name="viewport"> tag with width or initial-scale | ✓ | ▾ |
| 12 | Contains some content when JavaScript is not available | ✓ | ▾ |

Runtime settings

- **URL:** http://localhost:5000/
- **Fetch time:** Apr 21, 2019, 1:02 AM GMT+4
- **Device:** Emulated Nexus 5X
- **Network throttling:** 150 ms TCP RTT, 1,638.4 Kbps throughput (Simulated)
- **CPU throttling:** 4x slowdown (Simulated)
- **User agent (host):** Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/73.0.3683.103 Safari/537.36
- **User agent (network):** Mozilla/5.0 (Linux; Android 6.0.1; Nexus 5 Build/MRA58N) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/74.0.3694.0 Mobile Safari/537.36 Chrome-Lighthouse
- **CPU/Memory Power:** 610