http://localhost:4000/

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| 0–49 | 50–89 | 90–100 |

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# Performance

**Metrics**

| First Contentful Paint | 0.4 s | Time to Interactive | 2.5 s |
|---|---|---|---|
| ▲ Speed Index | 8.6 s | Total Blocking Time | 70 ms |
| Largest Contentful Paint | 0.9 s | Cumulative Layout Shift | 0.055 |

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 |
|---|---|
| ▲ Reduce initial server response time | 12.96 s |
| ▲ Enable text compression | 0.98 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`

▲ Avoid an excessive DOM size — 1,502 elements

| Avoid chaining critical requests   — 4 chains found | ⌄ |
| --- | --- |
| User Timing marks and measures   — 28 user timings | ⌄ |
| Keep request counts low and transfer sizes small   — 109 requests • 653 KiB | ⌄ |
| Largest Contentful Paint element   — 1 element found | ⌄ |
| Avoid large layout shifts   — 5 elements found | ⌄ |
| Avoid long main-thread tasks   — 5 long tasks found | ⌄ |

**Passed audits (25)** ⌄

## 96

# 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.

**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 (9)** ⌄

**Not applicable (31)** ⌄

## 93

# Best Practices

**General**

| ▲   Browser errors were logged to the console | ⌄ |
| --- | --- |

⌄

**Passed audits (14)**

82

# 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 ⌄

**Crawling and Indexing** — To appear in search results, crawlers need access to your app.

⚠ robots.txt is not valid — 11 errors found ⌄

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

**Passed audits (9)** ⌄

**Not applicable (3)** ⌄

Runtime Settings

| | |
|---|---|
| **URL** | http://localhost:4000/ |
| **Fetch Time** | Nov 16, 2020, 11:57 AM 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/86.0.4240.198 Safari/537.36 |

| | |
|---|---|
| **User agent (network)** | Mozilla/5.0 (Macintosh; Intel Mac OS X 10_14_6) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/84.0.4143.7 Safari/537.36 Chrome-Lighthouse |
| **CPU/Memory Power** | 744 |

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