http://localhost:8080/

Oct 9, 2018, 11:42 PM GMT+5:30

Emulated Nexus 5X, Simulated Fast 3G network

82	92	92	80	100
Performance	Progressive Web App	Accessibility	Best Practices	SEO

Score scale: ● 0-49 ● 50-89 ● 90-100

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.
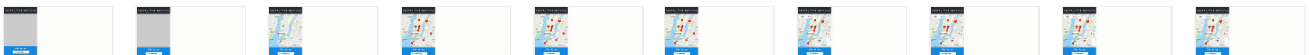
Performance

⏱ Metrics

82

First Contentful Paint	1.5 s ✓	First Meaningful Paint	1.6 s ✓
Speed Index	3.4 s ✓	First CPU Idle	4.3 s ⓘ
Time to Interactive	6.3 s ⓘ	Estimated Input Latency	40 ms ✓

Values are estimated and may vary.

🗂 Opportunities

These optimizations can speed up your page load.

	Opportunity	Estimated Savings	
1	Serve images in next-gen formats	0.55 s	⌄
2	Preconnect to required origins	0.41 s	⌄
3	Eliminate render-blocking resources	0.31 s	⌄
4	Enable text compression	0.18 s	⌄

📋 Diagnostics

More information about the performance of your application.

1	Ensure text remains visible during webfont load		⚠ ⌄
2	Minimize main-thread work	4.1 s	⚠ ⌄

ⓘ

3	Serve static assets with an efficient cache policy	18 resources found ⌄
4	Reduce JavaScript execution time	1.4 s ⓘ ⌄
5	Minimize Critical Requests Depth	5 chains found ⌄
✓	**Passed audits**	13 audits ⌄

Progressive Web App

These checks validate the aspects of a Progressive Web App, as specified by the baseline [PWA Checklist](#).

92

1	Does not redirect HTTP traffic to HTTPS	⚠ ⌄
🔍	**Additional items to manually check**	3 audits ⌄
✓	**Passed audits**	11 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.

92

Color Contrast Is Satisfactory
These are opportunities to improve the legibility of your content.

1	Background and foreground colors do not have a sufficient contrast ratio.	⚠ ⌄
🔍	**Additional items to manually check**	11 audits ⌄
✓	**Passed audits**	14 audits ⌄
⊖	**Not applicable**	20 audits ⌄

Best Practices

80

1	Does not use HTTP/2 for all of its resources	16 requests not served via HTTP/2 ⚠ ⌄
2	Does not use passive listeners to improve scrolling performance	⚠ ⌄
3	Displays images with incorrect aspect ratio	⚠ ⌄
✓	**Passed audits**	13 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**	2 audits ⌄
✓	**Passed audits**	9 audits ⌄
⊖	**Not applicable**	2 audits ⌄

Runtime settings

- **URL:** http://localhost:8080/
- **Fetch time:** Oct 9, 2018, 11:42 PM GMT+5:30
- **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 (X11; Linux x86_64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/69.0.3497.100 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/71.0.3559.0 Mobile Safari/537.36
- **CPU/Memory Power:** 702

Generated by **Lighthouse** 3.2.1 | [File an issue](#)