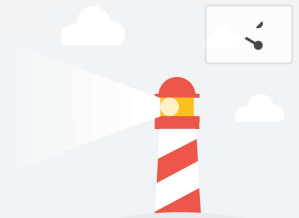


<http://localhost:8080/>

Jun 5, 2018, 3:54 PM GMT+2

Emulated Nexus 5X, Simulated Fast 3G network



Performance



Progressive Web App



Accessibility



Best Practices



SEO

Score scale: ● 0-44 ● 45-74 ● 75-100

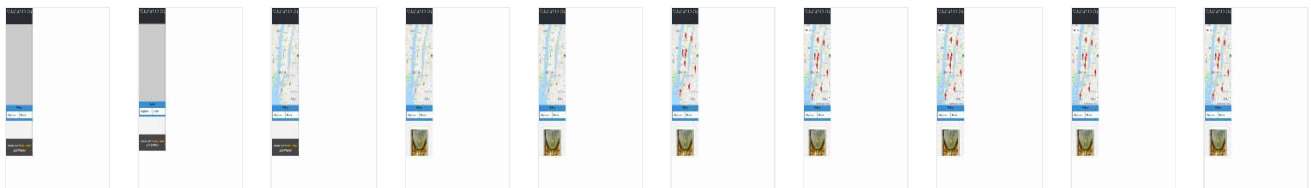
Performance



Metrics

First Contentful Paint	800 ms ✓	First Meaningful Paint	920 ms ✓
Speed Index	3.250 ms ✓	First CPU Idle	6.310 ms ⓘ
Time to Interactive	6.310 ms ⓘ	Estimated Input Latency	111 ms ⚠

Values are estimated and may vary.



Opportunities

These are opportunities to speed up your application by optimizing the following resources.

Resource to optimize	Estimated Savings
1 Serve images in next-gen formats	— 0,45 s ▾
2 Eliminate render-blocking resources	— 0,16 s ▾
3 Avoid multiple, costly round trips to any origin	— 0,15 s ▾

Diagnostics

More information about the performance of your application.

1 Has significant main thread work	3.670 ms ⓘ ▾
2 JavaScript boot-up time is too high	2.280 ms ⓘ ▾
3 Uses efficient cache policy on static assets	3 assets found ✓ ▾
4 Critical Request Chains	1 chains found ▾



 Passed audits

15 audits

Progressive Web App

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

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1 Does not redirect HTTP traffic to HTTPS

  Additional items to manually check3 audits  Passed audits10 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.

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Elements Describe Contents Well

These are opportunities to make your content easier to understand for a user of assistive technology, like a screen reader.

1 <frame> or <iframe> elements do not have a title

  Additional items to manually check10 audits  Passed audits20 audits  Not applicable14 audits 

Best Practices

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1 Does not use HTTP/2 for all of its resources

10 requests not served via HTTP/2  

2 Does not use passive listeners to improve scrolling performance

3 Links to cross-origin destinations are unsafe

4 Displays images with incorrect aspect ratio

  Passed audits12 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](#).

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Content Best Practices

Format your HTML in a way that enables crawlers to better understand your app's content.

1 Document does not have a meta description

  Additional items to manually check2 audits 

Runtime settings

- **URL:** http://localhost:8080/
- **Fetch time:** Jun 5, 2018, 3:54 PM GMT+2
- **Device:** Emulated Nexus 5X
- **Network throttling:** 150 ms TCP RTT, 1.638,4 Kbps throughput (Simulated)
- **CPU throttling:** 4x slowdown (Simulated)
- **User agent:** Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359.181 Safari/537.36