

<https://localhost/>

Aug 12, 2018, 5:13 PM GMT+1

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	920 ms ✓	First Meaningful Paint	920 ms ✓
Speed Index	920 ms ✓	First CPU Idle	1,680 ms ✓
Time to Interactive	4,030 ms ✓	Estimated Input Latency	192 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	Defer offscreen images	<div style="width: 100%;"></div>	3.6 s ✓
2	Serve images in next-gen formats	<div style="width: 25%;"></div>	0.9 s ✓
3	Minify JavaScript	<div style="width: 10%;"></div>	0.3 s ✓
4	Eliminate render-blocking resources	<div style="width: 5%;"></div>	0.15 s ✓
5	Properly size images	<div style="width: 5%;"></div>	0.15 s ✓
6	Defer unused CSS	<div style="width: 5%;"></div>	0.15 s ✓

Diagnostics

More information about the performance of your application.

























1	Uses inefficient cache policy on static assets	23 assets found ⚠	✓
2	JavaScript boot-up time	880 ms	✓

3	Minimizes main thread work	1,520 ms	✓	▼
4	Critical Request Chains	5 chains found		▼
✓	Passed audits			12 audits ▼

Progressive Web App

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



1	Does not respond with a 200 when offline	 
2	User will not be prompted to Install the Web App Failures: No manifest was fetched, Site does not register a service worker.	 
3	Does not redirect HTTP traffic to HTTPS	 
4	Does not register a service worker	 
5	Does not provide fallback content when JavaScript is not available The page body should render some content if its scripts are not available.	 
6	Is not configured for a custom splash screen Failures: No manifest was fetched.	 
7	Address bar does not match brand colors Failures: No manifest was fetched, No ` <meta >`="" found.<="" name="theme-color" tag="" td=""/> <td> </td>	 
8	Content is not sized correctly for the viewport The viewport size is 428px, whereas the window size is 412px.	 
	Additional items to manually check	3 audits 
	Passed audits	3 audits 
	Not applicable	1 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.



Elements Use Attributes Correctly

These are opportunities to improve the configuration of your HTML elements.

1	Image elements do not have [alt] attributes		▲	▼
🔍	Additional items to manually check			10 audits ▼
✓	Passed audits			5 audits ▼
⊖	Not applicable			29 audits ▼

- 1 Does not use passive listeners to improve scrolling performance  
-  **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.](#)

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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 check** 2 audits 
-  **Passed audits** 8 audits 
-  **Not applicable** 2 audits 

Runtime settings

- **URL:** https://localhost/
- **Fetch time:** Aug 12, 2018, 5:13 PM GMT+1
- **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 (Macintosh; Intel Mac OS X 10_13_6) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/67.0.3396.99 Safari/537.36