http://localhost:8080/

92	97	93	100	PWA
Performance	Accessibility	Best Practices	SEO	Progressive Web App

▲ 0–49　　50–89　　90–100

There were issues affecting this run of Lighthouse:

- **There may be stored data affecting loading performance in this location: IndexedDB. Audit this page in an incognito window to prevent those resources from affecting your scores.**

92

Performance

Metrics

First Contentful Paint	0.2 s	Time to Interactive	1.6 s
Speed Index	1.1 s	Total Blocking Time	10 ms
Largest Contentful Paint	1.7 s	Cumulative Layout Shift	0.091

Values are estimated and may vary. The performance score is calculated directly from these metrics. See calculator.

[View Original Trace]

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` ⌄

▲ Serve static assets with an efficient cache policy — 1 resource found ⌄

Keep request counts low and transfer sizes small — 3 requests • 1,543 KiB ⌄

Largest Contentful Paint element — 1 element found   ⌄

Avoid large layout shifts — 4 elements found   ⌄

Avoid long main-thread tasks — 1 long task found   ⌄

Passed audits (31)   ⌄

97

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.

Contrast — These are opportunities to improve the legibility of your content.

⚠ Background and foreground colors do not have a sufficient contrast ratio.   ⌄

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 (15)   ⌄

Not applicable (28)   ⌄

93

Best Practices

General

⚠ Registers an `unload` listener   ⌄

Passed audits (16)   ⌄

Not applicable (1)   ⌄

100

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.

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

Passed audits (10) ⌄

Not applicable (4) ⌄

PWA

Progressive Web App

These checks validate the aspects of a Progressive Web App. Learn more.

Installable

⚠ Web app manifest or service worker do not meet the installability requirements — 1 reason ⌄

PWA Optimized

⚠ Does not register a service worker that controls page and `start_url` ⌄

⚠ Does not redirect HTTP traffic to HTTPS ⌄

⚠ Is not configured for a custom splash screen Failures: No manifest was fetched. ⌄

⚠ Does not set a theme color for the address bar.
Failures: No manifest was fetched, No `<meta name="theme-color">` tag found. ⌄

Content is sized correctly for the viewport ⌄

Has a `<meta name="viewport">` tag with `width` or `initial-scale` ⌄

⚠ Does not provide a valid `apple-touch-icon` ⌄

⚠ Manifest doesn't have a maskable icon No manifest was fetched ⌄

Additional items to manually check (3) — These checks are required by the baseline [PWA Checklist](#) but are not automatically checked by Lighthouse. They do not affect your score but it's important that you verify them manually. ⌄

Runtime Settings

URL	http://localhost:8080/
Fetch Time	Apr 4, 2021, 4:13 PM 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/89.0.4389.114 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	1821
Axe version	4.1.1

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