http://127.0.0.1:5500/index.html

⋮

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▲ 0–49   50–89   90–100

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Performance

Metrics

≡

First Contentful Paint	0.9 s	Time to Interactive	0.9 s
Speed Index	0.9 s	Total Blocking Time	20 ms
Largest Contentful Paint	2.1 s	Cumulative Layout Shift	0.15

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

[**View Original Trace**]

Show audits relevant to: | All | FCP | LCP | TBT | CLS |

Opportunities — These suggestions can help your page load faster. They don't directly affect the Performance score.

Opportunity	Estimated Savings
▲ Properly size images	1.92 s ⌄
Preload key requests	0.64 s ⌄
Eliminate render-blocking resources	0.52 s ⌄
Reduce unused JavaScript	0.28 s ⌄
Reduce unused CSS	0.24 s ⌄

Diagnostics — More information about the performance of your application. These numbers don't directly affect the Performance score.

▲ Avoid enormous network payloads — Total size was 32,758 KiB   ⌄

▲ Ensure text remains visible during webfont load   ⌄

▲ Image elements do not have explicit `width` and `height`   ⌄

Avoid chaining critical requests — 9 chains found   ⌄

User Timing marks and measures — 2 user timings   ⌄

Keep request counts low and transfer sizes small — 27 requests • 32,758 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 (23)   ⌄

90

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.   ⌄

Internationalization and localization — These are opportunities to improve the interpretation of your content by users in different locales.

▲ `<html>` element does not have a valid value for its `[lang]` attribute.   ⌄

Names and labels — These are opportunities to improve the semantics of the controls in your application. This may enhance the experience for users of assistive technology, like a screen reader.

▲ Links do not have a discernible name   ⌄

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 (14)   ⌄

Not applicable (27)   ⌄

80

Best Practices

Trust and Safety

⚠   Includes front-end JavaScript libraries with known security vulnerabilities   — 9 vulnerabilities detected   ⌄

General

⚠   Browser errors were logged to the console   ⌄

⚠   Issues were logged in the Issues panel in Chrome Devtools   ⌄

Passed audits (14)   ⌄

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)   ⌄

Runtime Settings

URL   http://127.0.0.1:5500/index.html

Fetch Time   Feb 1, 2022, 4:34 PM GMT+11

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/92.0.4515.107 Safari/537.36
User agent (network)	Mozilla/5.0 (Macintosh; Intel Mac OS X 10_14_6) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/90.0.4420.0 Safari/537.36 Chrome-Lighthouse
CPU/Memory Power	1056
Axe version	4.1.3

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