http://127.0.0.1:5500/index.html















Performance

Accessibility

Best Practices

SEO

PWA

Expand view



Performance

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



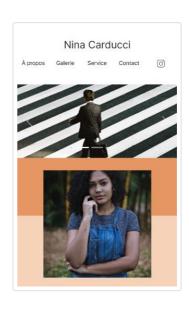
0-49



50-89



90-100



METRICS

▲ First Contentful Paint

4.6 s

Total Blocking Time

0 ms

Speed Index

4.6 s

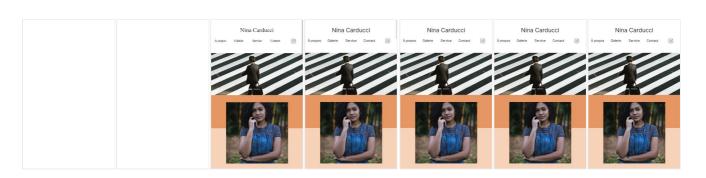
▲ Largest Contentful Paint

33.1 s

Cumulative Layout Shift

0

View Treemap





Show audits relevant to: All FCP LCP TBT CLS

DIAGNOSTICS

▲ Properly size images — Potential savings of 21,920 KiB	~
▲ Largest Contentful Paint element — 33,120 ms	~
▲ Eliminate render-blocking resources — Potential savings of 3,730 ms	~
▲ Enable text compression — Potential savings of 355 KiB	~
▲ Serve images in next-gen formats — Potential savings of 9,851 KiB	~
▲ Reduce unused CSS — Potential savings of 193 KiB	~
▲ Reduce unused JavaScript — Potential savings of 144 KiB	~
▲ Minify JavaScript — Potential savings of 79 KiB	~
▲ Minify CSS — Potential savings of 39 KiB	~
Image elements do not have explicit width and height	~
■ Efficiently encode images — Potential savings of 1,955 KiB	~
Page prevented back/forward cache restoration — 1 failure reason	~
Avoid enormous network payloads — Total size was 30,687 KiB	~
Minimize main-thread work — 3.5 s	~
O Initial server response time was short — Root document took 0 ms	~
O Avoids an excessive DOM size — 132 elements	~
O Avoid chaining critical requests — 10 chains found	~
○ JavaScript execution time — 0.3 s	~
O Minimize third-party usage — Third-party code blocked the main thread for 0 ms	~

O Avoid long main-thread tasks — 5 long tasks found

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

PASSED AUDITS (19) Show



Accessibility

These checks highlight opportunities to improve the accessibility of your web app. Automatic detection can only detect a subset of issues and does not guarantee the accessibility of your web app, so manual testing is also encouraged.

NAMES AND LABELS

▲ Image elements do not have [alt] attributes

▲ Document doesn't have a <title> element

▲ Form elements do not have associated labels

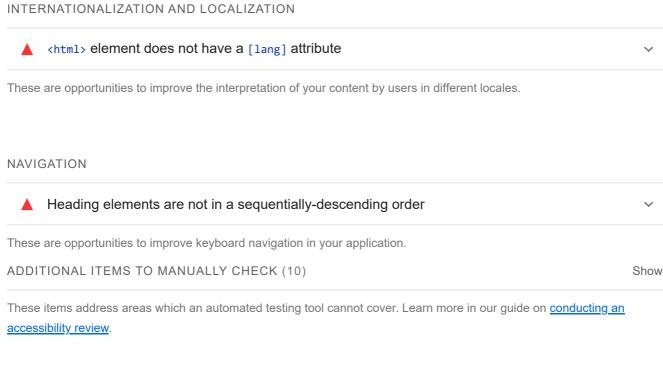
▲ Links do not have a discernible name

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.

CONTRAST

▲ Background and foreground colors do not have a sufficient contrast ratio. ∨

These are opportunities to improve the legibility of your content.



NOT APPLICABLE (40) Show



TRUST AND SAFETY

PASSED AUDITS (13)

Ensure CSP is effective against XSS attacks

Show

GENERAL

O Detected JavaScript libraries	~
PASSED AUDITS (13)	Show
NOT APPLICABLE (1)	Show



These checks ensure that your page is following basic search engine optimization advice. There are many additional factors Lighthouse does not score here that may affect your search ranking, including performance on Core Web Vitals. Learn more about Google Search Essentials.

CONTENT BEST PRACTICES

▲ Document doesn't have a <title> element ▲ Document does not have a meta description ▲ Image elements do not have [alt] attributes Format your HTML in a way that enables crawlers to better understand your app's content. ADDITIONAL ITEMS TO MANUALLY CHECK (1) Show PASSED AUDITS (9) Show</th><th></th><th></th></tr><tr><td>Image elements do not have [alt] attributes Format your HTML in a way that enables crawlers to better understand your app's content. ADDITIONAL ITEMS TO MANUALLY CHECK (1) Show Run these additional validators on your site to check additional SEO best practices.</td><td>▲ Document doesn't have a <title> element</td><td>~</td></tr><tr><td>Format your HTML in a way that enables crawlers to better understand your app's content. ADDITIONAL ITEMS TO MANUALLY CHECK (1) Show Run these additional validators on your site to check additional SEO best practices.</td><td>▲ Document does not have a meta description</td><td>~</td></tr><tr><td>ADDITIONAL ITEMS TO MANUALLY CHECK (1) Run these additional validators on your site to check additional SEO best practices.</td><td>▲ Image elements do not have [alt] attributes</td><td>~</td></tr><tr><td>Run these additional validators on your site to check additional SEO best practices.</td><td>Format your HTML in a way that enables crawlers to better understand your app's content.</td><td></td></tr><tr><td>Run these additional validators on your site to check additional SEO best practices.</td><td></td><td></td></tr><tr><td></td><td>ADDITIONAL ITEMS TO MANUALLY CHECK (1)</td><td>Show</td></tr><tr><td>PASSED AUDITS (9) Show</td><td>Run these additional validators on your site to check additional SEO best practices.</td><td></td></tr><tr><td>PASSED AUDITS (9) Show</td><td></td><td></td></tr><tr><td></td><td>PASSED AUDITS (9)</td><td>Show</td></tr><tr><td></td><td></td><td></td></tr></tbody></table></title>

NOT APPLICABLE (2)

Show



PWA

These checks validate the aspects of a Progressive Web App. <u>Learn what</u> <u>makes a good Progressive Web App</u>.

+	INSTALLABLE	
A	Web app manifest or service worker do not meet the installability requirements — 1 reason	~
	PWA OPTIMIZED	
A	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	~
A	Manifest doesn't have a maskable icon No manifest was fetched	~
A D D !	TIONAL ITEMS TO MANUALLY CHECK (3)	Show

These checks are required by the baseline <u>PWA Checklist</u> but are not automatically checked by Lighthouse. They do not affect your score but it's important that you verify them manually.

Captured at Dec 12, 2023, 11:40

Emulated Moto G Power with

Single page session

Lighthouse 11.2.0

Initial page load

Slow 4G throttling

Using Chromium 120.0.0.0 with

devtools

Generated by **Lighthouse** 11.2.0 | File an issue