

http://127.0.0.1:5500/Pages/Projects.html







Performance

Accessibility

Best Practices **SEO**

PWA



Performance

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

▲ 0-49

50-89

90-100



METRICS Expand view

First Contentful Paint

 $0.5 \, s$

Speed Index

 $0.7 \, s$

Largest Contentful Paint

1.2 s

Time to Interactive

0.5 s

Total Blocking Time

0 ms

Cumulative Layout Shift

0.132

View Original Trace

View Treemap





















Show audits relevant to:

ΑII

FCP TBT LCP CLS

OPPORTUNITIES

Opportunity **Estimated Savings**

about:blank 1/5

▲ Properly size images	7.72 s 🗸
▲ Serve images in next-gen formats	3.64 s 🗸
Efficiently encode images	0.48 s 💙
Eliminate render-blocking resources	0.23 s 🗸

These suggestions can help your page load faster. They don't <u>directly affect</u> the Performance score.

DIAGNOSTICS

▲ Avoid enormous network payloads — Total size was 11,025 KiB	~
▲ Ensure text remains visible during webfont load	~
▲ Image elements do not have explicit width and height	~
Avoid chaining critical requests — 2 chains found	~
○ Keep request counts low and transfer sizes small — 28 requests • 11,025 KiB	~
Largest Contentful Paint element — 1 element found	~
Avoid large layout shifts — 1 element found	~
Avoid long main-thread tasks — 2 long tasks found	~

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

PASSED AUDITS (28) Show



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.

NAVIGATION

about:blank 2/5

Heading elements are not in a sequentially-descending order

These are opportunities to improve keyboard navigation in your application.

ADDITIONAL ITEMS TO MANUALLY CHECK (10)

Show

These items address areas which an automated testing tool cannot cover. Learn more in our guide on conducting an accessibility review.

PASSED AUDITS (12)

Show



Best Practices

TRUST AND SAFETY

▲ Includes front-end JavaScript libraries with known security vulnerabilities — 4 vulnerabilities detected	~
Ensure CSP is effective against XSS attacks	~
GENERAL	
▲ Browser errors were logged to the console	~
O Detected JavaScript libraries	~
PASSED AUDITS (11)	Show
NOT APPLICABLE (1)	Show



SEO

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.

ADDITIONAL ITEMS TO MANUALLY CHECK (1)

Run these additional validators on your site to check additional SEO best practices.

PASSED AUDITS (10)

Show

NOT APPLICABLE (4)



PWA

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

 ▲ 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

about:blank 4/5

ADDITIONAL 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 Jan 2, 2023, 1:05

PM GMT

Initial page load

Emulated Desktop with

Lighthouse 9.6.6

Custom throttling

Single page load

Using Chromium 108.0.0.0

with devtools

Generated by Lighthouse 9.6.6 | File an issue

about:blank 5/5