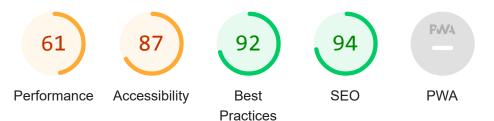


http://127.0.0.1:5500/



### There were issues affecting this run of Lighthouse:

- Chrome extensions negatively affected this page's load performance. Try auditing the page in incognito mode or from a Chrome profile without extensions.
- 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.



## Performance

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

**METRICS** 

0-49

50-89

90-100



▲ First Contentful Paint
4.1 s
Speed Index
4.1 s
Total Blocking Time
0 ms

▲ Largest Contentful Paint

11.1 s
Cumulative Layout Shift
0.134

**View Original Trace** 

**View Treemap** 

Expand view



Show audits relevant to: All FCP TBT LCP CLS

## **OPPORTUNITIES**

Opportunity	Estimated Sa	vings
▲ Serve images in next-gen formats	114.18 s	~
▲ Efficiently encode images	87.62 s	~
▲ Eliminate render-blocking resources	3.15 s	<b>~</b>
▲ Enable text compression	2.1 s	~
▲ Properly size images	1.8 s	~
▲ Reduce unused CSS	1.05 s	~
▲ Reduce unused JavaScript	0.9 s	~
Minify JavaScript	0.6 s	~
Minify CSS	0.15 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 32,896 KiB	~
▲ Ensure text remains visible during webfont load	~
▲ Image elements do not have explicit width and height	~
Minimize main-thread work — 3.3 s	~
Reduce JavaScript execution time — 1.5 s	~
Avoid chaining critical requests — 10 chains found	V

0	Keep request counts low and transfer sizes small — 30 requests • 32,896 KiB	~
0	Largest Contentful Paint element — 1 element found	~
0	Avoid large layout shifts — 5 elements found	~
0	Avoid long main-thread tasks — 10 long tasks found	~
More	information about the performance of your application. These numbers don't <u>directly affect</u> the Performance score.	

PASSED AUDITS (21) 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.

## CONTRAST

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

✓

These are opportunities to improve the legibility of your content.

### INTERNATIONALIZATION AND LOCALIZATION

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

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

#### NAMES AND 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.

ADDITIONAL ITEMS TO MANUALLY CHECK (10)

Show

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

PASSED AUDITS (11)

Show

NOT APPLICABLE (30)

Show



## **Best Practices**

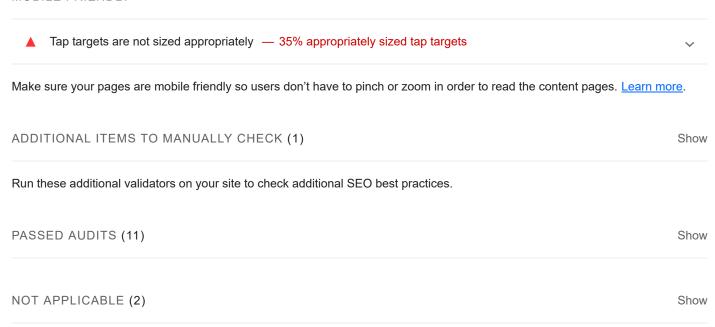
#### TRUST AND SAFETY

▲ Includes front-end JavaScript libraries with known security vulnerabilities — 9 vulnerabilities detected	~
Ensure CSP is effective against XSS attacks	~
GENERAL	
O Detected JavaScript libraries	~
PASSED AUDITS (12)	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 <a href="Core Web Vitals">Core Web Vitals</a>. Learn more.

#### MOBILE FRIENDLY





## **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 confectly for the viewport	~
Has a <meta name="viewport"/> tag with width or initial-scale	<b>~</b>
▲ Does not provide a valid apple-touch-icon	<b>~</b>
▲ Manifest doesn't have a maskable icon No manifest was fetched	~
ADDITIONAL ITEMS TO MANUALLY CHECK (3)	Show
These checks are required by the baseline <u>PWA Checklist</u> but are not automatically checked by Lighton record but it's important that you verify them manually.	nthouse. They do not affect
Continued at May 40, 2002, 4,20. Exculated Mate C4 with	la mana land

Captured at Mar 19, 2022, 1:26 PM EDT Initial page load Emulated Moto G4 with Lighthouse 9.2.0 Slow 4G throttling Single page load

Using Chromium 99.0.4844.74 with devtools

Generated by **Lighthouse** 9.2.0 | File an issue