08/01/2023, 10:28 about:blank



https://cimsp4v1.herokuapp.com/











Performance

Accessibility

**Best Practices** 

**SEO** 

**PWA** 



## Performance

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

**METRICS** 

0-49

50-89

90-100



3.4 s

First Contentful Paint

Speed Index

3.4 s

Largest Contentful Paint

4.3 s

Time to Interactive

4.7 s

Total Blocking Time

150 ms

**Cumulative Layout Shift** 

0.273

View Original Trace

View Treemap



















Expand view

Show audits relevant to:

All

FCP TBT LCP CLS

**OPPORTUNITIES** 

Opportunity **Estimated Savings** 

Eliminate render-blocking resources	2.28 s
▲ Properly size images	1.18 s 🗸
Reduce unused JavaScript	0.7 s 🗸
Preconnect to required origins	0.27 s 🗸
Reduce unused CSS	0.15 s 🗸
Enable text compression	0.15 s 🗸

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

### DIAGNOSTICS

▲ Ensure text remains visible during webfont load	~
▲ Serve static assets with an efficient cache policy — 6 resources found	~
Minimize main-thread work — 3.0 s	~
Avoid chaining critical requests — 13 chains found	~
<ul> <li>Keep request counts low and transfer sizes small — 29 requests • 996 KiB</li> </ul>	~
Largest Contentful Paint element — 1 element found	~
Avoid large layout shifts — 5 elements found	~
Avoid long main-thread tasks — 10 long tasks found	~

 $\label{thm:continuous} \mbox{More information about the performance of your application. These numbers don't $\underline{\mbox{directly affect}}$ the Performance score. $ \mbox{directly affect} $$$ 

PASSED AUDITS (26) 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.

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A 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.

NAVIGATION

■ 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 (20)

NOT APPLICABLE (22) Show



# **Best Practices**

### TRUST AND SAFETY

Ensure CSP is effective against XSS attacks

GENERAL

O Detected JavaScript libraries

V

PASSED AUDITS (13)
Show

NOT APPLICABLE (1) Show

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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.

# ADDITIONAL ITEMS TO MANUALLY CHECK (1) Run these additional validators on your site to check additional SEO best practices. PASSED AUDITS (12) Show NOT APPLICABLE (2)



### 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

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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)

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 8, 2023, 10:28

AM GMT

Initial page load

Emulated Moto G4 with

Lighthouse 9.6.6

Slow 4G throttling

Single page load

Using Chromium 108.0.0.0

with devtools

Generated by **Lighthouse** 9.6.6 | File an issue

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