

https://httpmage.github.io/lighthouse/





















Performance

Accessibility

Best Practices

SEO

PWA



# Performance

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



0-49

50-89

90-100



Expand view

METRICS

0.9 s

Total Blocking Time

First Contentful Paint

40 ms

▲ Largest Contentful Paint

2.6 s

**Cumulative Layout Shift** 

0.21

Speed Index

0.9 s



View Original Trace



Show audits relevant to: All FCP LCP TBT CLS

OPPORTUNITIES

Opportunity Estimated Savings

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▲ Properly size images	17.88s 🗸
▲ Serve images in next-gen formats	7.24s 🗸
▲ Efficiently encode images	1.56s 🗸
Reduce unused JavaScript	0.32s ×

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

#### DIAGNOSTICS

PASSED AUDITS (26)

▲ Avoid serving legacy JavaScript to modern browsers — Error!	~
▲ Avoid enormous network payloads — Total size was 30,965 KiB	~
▲ Serve static assets with an efficient cache policy — 20 resources found	~
▲ Image elements do not have explicit width and height	~
▲ Page prevented back/forward cache restoration — 3 failure reasons	~
Avoid chaining critical requests — 10 chains found	~
<ul> <li>Keep request counts low and transfer sizes small — 32 requests • 30,965 KiB</li> </ul>	~
Largest Contentful Paint element — 1 element found	~
Avoid large layout shifts — 5 elements found	~
Avoid long main-thread tasks — 3 long tasks found	~



Show

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

# 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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## NAMES AND LABELS

	Image elements do not have [alt] attributes	~
<b>A</b>	Form elements do not have associated labels	~
<b>A</b>	Document doesn't have a <title> element&lt;/td&gt;&lt;td&gt;~&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;b&gt;A&lt;/b&gt;&lt;/td&gt;&lt;td&gt;Links do not have a discernible name&lt;/td&gt;&lt;td&gt;~&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;e are opportunities to improve the semantics of the controls in your application. This may enhance the experience for usive technology, like a screen reader.&lt;/td&gt;&lt;td&gt;sers of&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;CONT&lt;/td&gt;&lt;td&gt;TRAST&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;b&gt;A&lt;/b&gt;&lt;/td&gt;&lt;td&gt;Background and foreground colors do not have a sufficient contrast ratio.&lt;/td&gt;&lt;td&gt;~&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;These&lt;/td&gt;&lt;td&gt;are opportunities to improve the legibility of your content.&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;INTE&lt;/td&gt;&lt;td&gt;RNATIONALIZATION AND LOCALIZATION&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;b&gt;A&lt;/b&gt;&lt;/td&gt;&lt;td&gt;&lt;html&gt; element does not have a [lang] attribute&lt;/td&gt;&lt;td&gt;~&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;These&lt;/td&gt;&lt;td&gt;are opportunities to improve the interpretation of your content by users in different locales.&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;NAVI&lt;/td&gt;&lt;td&gt;GATION&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;b&gt;A&lt;/b&gt;&lt;/td&gt;&lt;td&gt;Heading elements are not in a sequentially-descending order&lt;/td&gt;&lt;td&gt;~&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;These&lt;/td&gt;&lt;td&gt;are opportunities to improve keyboard navigation in your application.&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;ADDI&lt;sup&gt;.&lt;/sup&gt;&lt;/td&gt;&lt;td&gt;TIONAL ITEMS TO MANUALLY CHECK (10)&lt;/td&gt;&lt;td&gt;Show&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;These&lt;br&gt;&lt;u&gt;review&lt;/u&gt;&lt;/td&gt;&lt;td&gt;e items address areas which an automated testing tool cannot cover. Learn more in our guide on conducting an access&lt;/td&gt;&lt;td&gt;&lt;u&gt;ibility&lt;/u&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;PASS&lt;/td&gt;&lt;td&gt;SED AUDITS (10)&lt;/td&gt;&lt;td&gt;Show&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;NOT /&lt;/td&gt;&lt;td&gt;APPLICABLE (27)&lt;/td&gt;&lt;td&gt;Show&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;/tbody&gt;&lt;/table&gt;</title>	

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about:blank

#### GENERAL

Registers an unload listener	~
Browser errors were logged to the console	~
Detected JavaScript libraries	~
JST AND SAFETY	
Ensure CSP is effective against XSS attacks	~
SSED AUDITS (11)	Show
T APPLICABLE (1)	Show
T APPLICABLE (1)	



# **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 <a href="Core Web Vitals">Core Web Vitals</a>. Learn more about Google Search Essentials.

## CONTENT BEST PRACTICES

▲ Document doesn't have a <title> element&lt;/th&gt;&lt;th&gt;~&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;▲ Document does not have a meta description&lt;/th&gt;&lt;th&gt;~&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;▲ Image elements do not have [alt] attributes&lt;/th&gt;&lt;th&gt;~&lt;/th&gt;&lt;/tr&gt;&lt;/tbody&gt;&lt;/table&gt;</title>
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Format your HTML in a way that enables crawlers to better understand your app's content.

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ADDITIONAL ITEMS TO MANUALLY CHECK (1)

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

PASSED AUDITS (7)

Show

NOT APPLICABLE (4)



## **PWA**

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

#### **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

 ▲ Manifest doesn't have a maskable icon No manifest was fetched

 ADDITIONAL ITEMS TO MANUALLY CHECK (3)

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.

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Captured at Aug 5, 2023, 12:50 PM GMT+2

Initial page load

Emulated Desktop with Lighthouse 10.1.1

Custom throttling

Single page load

Using Chromium 114.0.0.0 with devtools

Generated by **Lighthouse** 10.1.1 | File an issue

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