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https://8000-davidmorgan92-rocbloc-ls2lqqgo2r.us2.codeanyapp.com/classes.html











Performance

Accessibility

**Best Practices** 

**SEO** 

**PWA** 



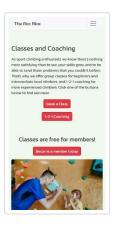
# Performance

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

2.6 s

**Total Blocking Time** 

0 ms

Speed Index

2.6 s

▲ Largest Contentful Paint

5.1 s

Cumulative Layout Shift

0.048



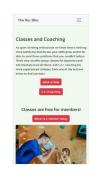
# View Original Trace















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Show audits relevant to: All  $\underline{\mathsf{FCP}}$   $\underline{\mathsf{LCP}}$   $\underline{\mathsf{TBT}}$   $\underline{\mathsf{CLS}}$ 

### **OPPORTUNITIES**

Opportunity	Estimated Savings
▲ Serve images in next-gen formats	7.50s ∨
▲ Efficiently encode images	6.30s V
▲ Properly size images	3.00s V
Eliminate render-blocking resources	0.15s 🗸
Reduce unused CSS	0.15s V

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

### DIAGNOSTICS

▲ Image elements do not have explicit width and height	~
▲ Serve static assets with an efficient cache policy — 4 resources found	~
O Avoid chaining critical requests — 5 chains found	~
<ul> <li>Keep request counts low and transfer sizes small — 10 requests • 1,789 KiB</li> </ul>	~
Largest Contentful Paint element — 1 element found	~
Avoid large layout shifts — 5 elements found	~
O Avoid long main-thread tasks — 6 long tasks found	~

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

PASSED AUDITS (28) Show



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.

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 (15)

Show

NOT APPLICABLE (28)



# **Best Practices**

#### TRUST AND SAFETY

Ensure CSP is effective against XSS attacks	~
PASSED AUDITS (13)	Show
NOT APPLICABLE (2)	Show

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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 does not have a meta description	<b>~</b>
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.	
PASSED AUDITS (11)	Show
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

▲ 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.

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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 Jul 24, 2023, 9:23 PM GMT+1 Initial page load Emulated Moto G Power with Lighthouse 10.1.1 Slow 4G 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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