

Measure

See how well your website performs. Then, get tips to improve your user experience.
Sign in to track your progress over time.

 SIGN IN WITH GOOGLE

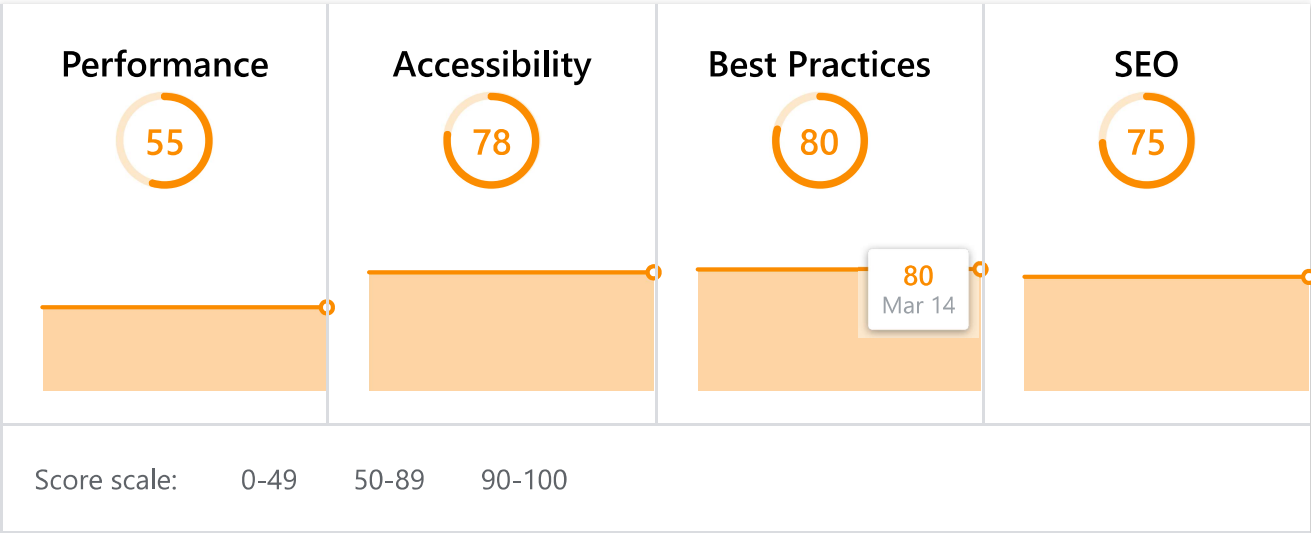
https://freitas-web322-assignment2.herokuapp.com/

SWITCH URL

RUN AUDIT

Last audit: Mar 14, 8:21 AM


[View Report](#)



Score scale: 0-49 50-89 90-100

First Contentful Paint	1.7 s ✓
Time to Interactive	20.6 s ⚠
Speed Index	1.7 s ✓
Total Blocking Time	40 ms ✓
Largest Contentful Paint	41.5 s ⚠

Cumulative Layout Shift  2.309 

 Core Web Vitals assessment. To learn more, see [Web Vitals](#).

IMPACT ▼	CATEGORY	AUDIT	GUIDE
High	Performance	Eliminate render-blocking resources	Eliminate render-blocking resources
High	Performance	Properly size images	Properly size images
High	Performance	Defer offscreen images	Defer offscreen images
High	Performance	Efficiently encode images	Efficiently encode images
High	Performance	Serve images in next-gen formats	Serve images in next-gen formats
High	Performance	Use HTTP/2	Does not use HTTP/2 for all of its resources
High	Accessibility	Image elements do not have `[alt]` attributes	Image elements do not have `[alt]` attributes
Medium	Best Practices	Links to cross-origin destinations are unsafe	Links to cross-origin destinations are unsafe
Medium	Best Practices	Displays images with incorrect aspect ratio	Displays images with incorrect aspect ratio
Medium	Best Practices	Serves images with low resolution	Serves images with low resolution

[SEE MORE](#)

1

Run tests on your site

Enter your site's URL to see how well it performs across all audits.

2

Look at what matters

See your site's performance across the areas you care about.

3

Get tips for improving

Each test comes with helpful steps to improve your site's results.

How your site is measured

When you measure your site, web.dev uses [Lighthouse](#), an open-source, automated tool for improving the quality of web pages. Lighthouse will audit your site in the following categories:



Performance

Audits for metrics like first paint and time to interactive to determine lag.

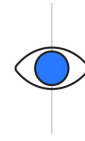


SEO

Checks for best practices to ensure your site is discoverable.

Best Practices

Looks for everything from HTTPS usage to correct image aspect ratios.



Accessibility

Checks for common issues that may prevent users from accessing your content.

All tests are run using a simulated mobile device, throttled to a fast 3G network & 4x CPU slowdown.