



Performance



Accessibility



Best Practices



SEO

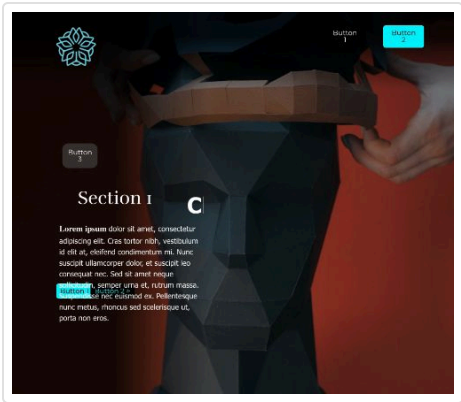


PWA



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
1.9 s

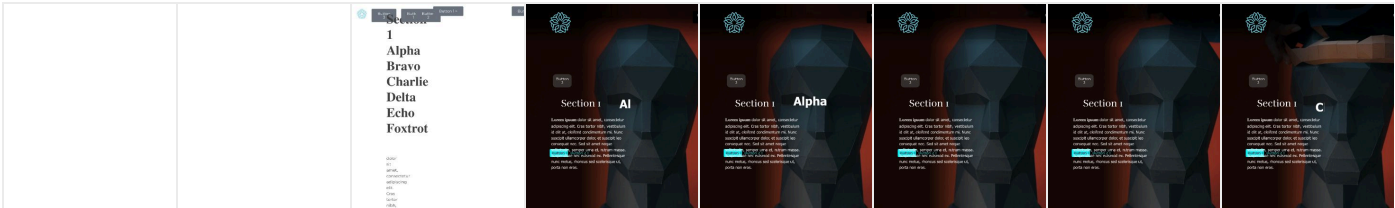
Largest Contentful Paint
1.9 s

Total Blocking Time
0 ms

Cumulative Layout Shift
0

▲ Speed Index
2.9 s

 [View Treemap](#)



DIAGNOSTICS

▲ Enable text compression — Potential savings of 2,343 KiB	▼
▲ Eliminate render-blocking resources — Potential savings of 1,680 ms	▼
▲ Reduce unused CSS — Potential savings of 1,611 KiB	▼
▲ Reduce initial server response time — Root document took 960 ms	▼
▲ Largest Contentful Paint element — 1,950 ms	▼
▲ Minify CSS — Potential savings of 160 KiB	▼
▲ Page prevented back/forward cache restoration — 1 failure reason	▼
Image elements do not have explicit width and height	▼
Minify JavaScript — Potential savings of 8 KiB	▼
Serve images in next-gen formats — Potential savings of 312 KiB	▼
Serve static assets with an efficient cache policy — 77 resources found	▼
Ensure text remains visible during webfont load	▼
Does not use passive listeners to improve scrolling performance	▼
Properly size images — Potential savings of 1,325 KiB	▼
Avoid serving legacy JavaScript to modern browsers — Potential savings of 25 KiB	▼
Reduce unused JavaScript — Potential savings of 669 KiB	▼
Avoid enormous network payloads — Total size was 5,859 KiB	▼
○ Avoid large layout shifts — 2 layout shifts found	▼
○ Avoid non-composited animations — 6 animated elements found	▼
○ Avoids an excessive DOM size — 333 elements	▼

- Avoid chaining critical requests — 63 chains found
- JavaScript execution time — 0.0 s
- Minimizes main-thread work — 0.4 s
- Minimize third-party usage — Third-party code blocked the main thread for 0 ms

More information about the performance of your application. These numbers don't [directly affect](#) the Performance score.

PASSED AUDITS (15)

[Show](#)

81

Accessibility

These checks highlight opportunities to [improve the accessibility of your web app](#). Automatic detection can only detect a subset of issues and does not guarantee the accessibility of your web app, so [manual testing](#) is also encouraged.

NAMES AND LABELS

- ▲ Buttons do not have an accessible name
- ▲ 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.

BEST PRACTICES

- ▲ `[user-scalable="no"]` is used in the `<meta name="viewport">` element or the `[maximum-scale]` attribute is less than 5.

These items highlight common accessibility best practices.

NAVIGATION

▲ Heading elements are not in a sequentially-descending order



These are opportunities to improve keyboard navigation in your application.

AUDIO AND VIDEO

○ <video> elements contain a <track> element with [kind="captions"]



These are opportunities to provide alternative content for audio and video. This may improve the experience for users with hearing or vision impairments.

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 (18)

Show

NOT APPLICABLE (38)

Show



Best Practices

TRUST AND SAFETY

▲ Does not use HTTPS — 2 insecure requests found



○ Ensure CSP is effective against XSS attacks



GENERAL

▲ Uses deprecated APIs — 1 warning found



▲ Registers an unload listener



▲	Browser errors were logged to the console	▼
○	Detected JavaScript libraries	▼
▲	Missing source maps for large first-party JavaScript	▼

USER EXPERIENCE

▲	Serves images with low resolution	▼
---	-----------------------------------	---

PASSED AUDITS (8)	Show
-------------------	------

NOT APPLICABLE (1)	Show
--------------------	------



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 [Core Web Vitals](#). [Learn more about Google Search Essentials](#).

CONTENT BEST PRACTICES

▲	Document does not have a meta description Description text is empty.	▼
---	-----------------------------------------------------------------------------	---

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 (10)	Show
--------------------	------

NOT APPLICABLE (3)	Show
--------------------	------

As per [Chrome's updated Installability Criteria](#), Lighthouse will be deprecating the PWA category in a future release. Please refer to the [updated PWA documentation](#) for future PWA testing.



PWA

These checks validate the aspects of a Progressive Web App. [Learn what makes a good Progressive Web App.](#)

INSTALLABLE

- ▲ Web app manifest or service worker do not meet the installability requirements — 1 reason ▼

PWA OPTIMIZED

Is not configured for a custom splash screen

- ▲ Failures: Manifest does not have a PNG icon of at least 512px, Manifest does not have `background_color`, Manifest does not have `theme_color`, Manifest does not have `name`. ▼

- ▲ Does not set a theme color for the address bar. Failures: Manifest does not have `theme_color`. ▼

- 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 ▼



ADDITIONAL ITEMS TO MANUALLY CHECK (3)

Show

These checks are required by the baseline [PWA Checklist](#) but are not automatically checked by Lighthouse. They do not affect your score but it's important that you verify them manually.

 Captured at May 30, 2024,
3:50 PM EDT
 Initial page load

 Emulated Desktop with
Lighthouse 11.6.0
 Custom throttling

 Single page session
 Using Chromium 124.0.0.0
with devtools

Generated by **Lighthouse** 11.6.0 | [File an issue](#)