http://localhost:3000/

76	91	96	100	PWA
Performance	Accessibility	Best Practices	SEO	PWA

76

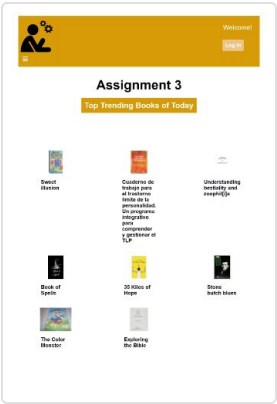## Performance

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

▲ 0–49　　　50–89　　　90–100

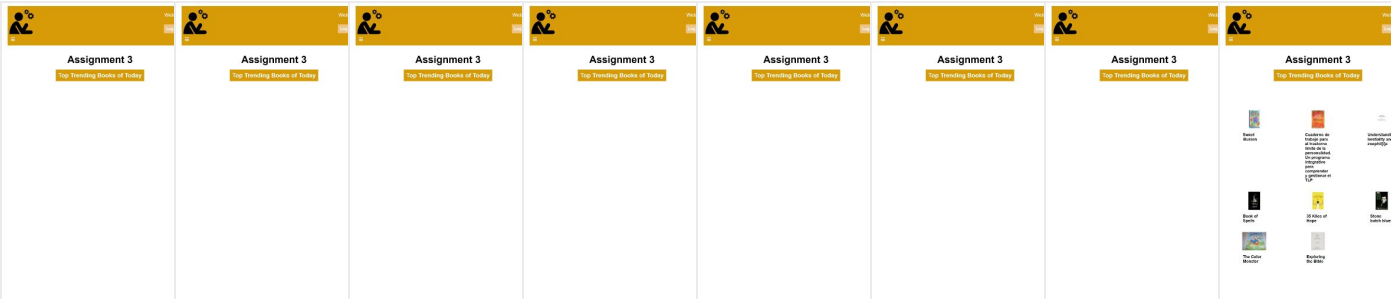METRICS　　　　　　　　　　　　　　　　　　　　Expand view

First Contentful Paint

0.2 s

Total Blocking Time

20 ms

Speed Index

1.3 s

▲ Largest Contentful Paint

5.5 s

Cumulative Layout Shift

0.012

View Treemap

DIAGNOSTICS

Show audits relevant to: All   FCP   LCP   TBT   CLS

▲ Largest Contentful Paint element   — 5,460 ms   ⌄

▲ Minify JavaScript   — Potential savings of 190 KiB   ⌄

▲ Reduce unused JavaScript   — Potential savings of 202 KiB   ⌄

▲ Page prevented back/forward cache restoration   — 1 failure reason   ⌄

Image elements do not have explicit `width` and `height`   ⌄

Enable text compression   — Potential savings of 5 KiB   ⌄

Serve static assets with an efficient cache policy   — 10 resources found   ⌄

Avoid serving legacy JavaScript to modern browsers   — Potential savings of 0 KiB   ⌄

◯ Avoid large layout shifts   — 8 layout shifts found   ⌄

◯ Initial server response time was short   — Root document took 0 ms   ⌄

◯ Avoids enormous network payloads   — Total size was 498 KiB   ⌄

◯ Avoids an excessive DOM size   — 57 elements   ⌄

◯ JavaScript execution time   — 0.1 s   ⌄

◯ Minimizes main-thread work   — 0.2 s   ⌄

◯ Minimize third-party usage   — Third-party code blocked the main thread for 0 ms   ⌄

◯ Avoid long main-thread tasks   — 1 long task found   ⌄

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

PASSED AUDITS (23)	Show

91

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.

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 (10)	Show

NOT APPLICABLE (49)	Show

96

Best Practices

GENERAL

⚠️   Issues were logged in the `Issues` panel in Chrome Devtools ⌄

○   Detected JavaScript libraries   ⌄

TRUST AND SAFETY

○   Ensure CSP is effective against XSS attacks   ⌄

PASSED AUDITS (13)   Show

NOT APPLICABLE (1)   Show

100

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](#).

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 (3)   Show

**Alongside [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 and service worker meet the installability requirements ⌄

PWA OPTIMIZED

Configured for a custom splash screen ⌄

Sets a theme color for the address bar. ⌄

○ 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 Apr 22, 2024, 6:42 PM PDT	Emulated Desktop with Lighthouse 11.5.0	Single page session
Initial page load	Custom throttling	Using Chromium 123.0.0.0 with devtools

Generated by **Lighthouse** 11.5.0 | File an issue