http://127.0.0.1:5500/homepage.html

100 Performance

96 Accessibility

93 Best Practices

91 SEO

100

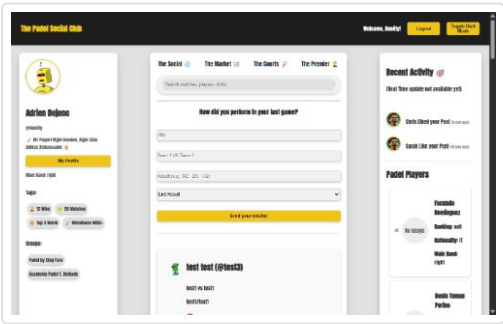## Performance

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

0.5 s

Largest Contentful Paint

0.8 s

Total Blocking Time

0 ms
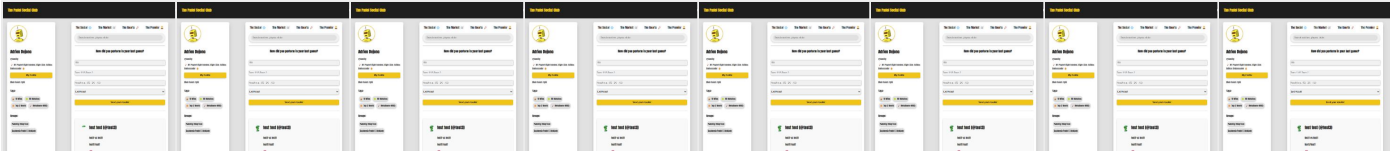
Cumulative Layout Shift

0.036

Speed Index

0.6 s

View Treemap

Show audits relevant to: All FCP LCP TBT CLS

DIAGNOSTICS

⚠ Eliminate render-blocking resources — Potential savings of 240 ms ⌄

⚠ Serve images in next-gen formats — Potential savings of 363 KiB ⌄

⚠ Properly size images — Potential savings of 468 KiB ⌄

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

Minify CSS — Potential savings of 5 KiB ⌄

Minify JavaScript — Potential savings of 252 KiB ⌄

Enable text compression — Potential savings of 73 KiB ⌄

Serve static assets with an efficient cache policy — 2 resources found ⌄

Remove duplicate modules in JavaScript bundles — Potential savings of 64 KiB ⌄

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

Reduce unused CSS — Potential savings of 31 KiB ⌄

Reduce unused JavaScript — Potential savings of 373 KiB ⌄

◯ Avoid large layout shifts — 3 layout shifts found ⌄

◯ Avoid chaining critical requests — 6 chains found ⌄

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

○   Largest Contentful Paint element — 800 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 (21)   Show

96

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 (21)   Show

NOT APPLICABLE (35)   Show

93

Best Practices

USER EXPERIENCE

⚠ **Displays images with incorrect aspect ratio**   ⌄

GENERAL

⚠ **Browser errors were logged to the console**   ⌄

TRUST AND SAFETY

○ Ensure CSP is effective against XSS attacks   ⌄

○ Use a strong HSTS policy   ⌄

○ Ensure proper origin isolation with COOP   ⌄

○ Mitigate clickjacking with XFO or CSP   ⌄

PASSED AUDITS (12)   Show

NOT APPLICABLE (3)   Show

91

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**   ⌄

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 (7)   Show

NOT APPLICABLE (2)   Show

Captured at May 8, 2025, 12:56 PM GMT+1

Initial page load

Emulated Desktop with Lighthouse 12.4.0

Custom throttling

Single page session

Using Chromium 135.0.0.0 with devtools

Generated by **Lighthouse** 12.4.0 | File an issue