15 Performance

92 Accessibility

93 Best Practices

93 SEO

PWA Progressive Web App

▲ 0–49   ■ 50–89   ● 90–100

There were issues affecting this run of Lighthouse:

- **The page loaded too slowly to finish within the time limit. Results may be incomplete.**

15

Performance

Metrics

▲ First Contentful Paint	▲ Time to Interactive
6.8 s	**97.7 s**
▲ Speed Index	▲ Total Blocking Time
27.7 s	**75,220 ms**
▲ Largest Contentful Paint	● Cumulative Layout Shift
17.7 s	**0.025**

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

⊞ **View Treemap**
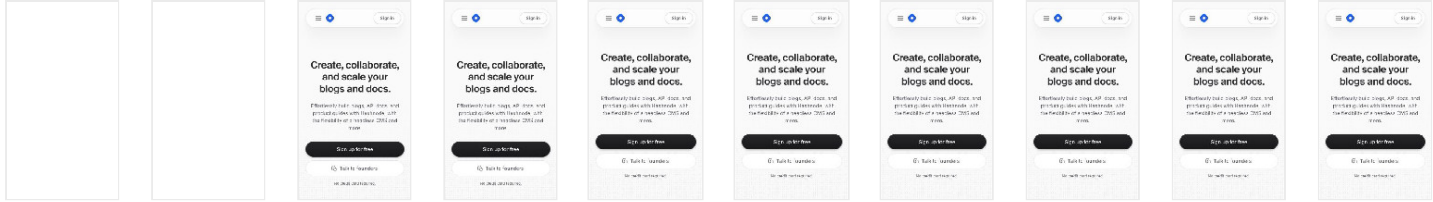
Show audits relevant to: All FCP LCP TBT CLS

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

Opportunity	Estimated Savings
▲ Defer offscreen images	11.47 s ∨
▲ Serve images in next-gen formats	10.28 s ∨
▲ Reduce unused JavaScript	7.95 s ∨
■ Properly size images	0.15 s ∨
■ Reduce unused CSS	0.15 s ∨

Diagnostics — More information about the performance of your application. These numbers don't <u>directly affect</u> the Performance score.

▲ Avoid enormous network payloads — Total size was 10,796 KiB	∨
▲ Reduce JavaScript execution time — 113.6 s	∨
▲ Minimize main-thread work — 140.2 s	∨
▲ Reduce the impact of third-party code — Third-party code blocked the main thread for 3,720 ms	∨
○ Avoid chaining critical requests — 3 chains found	∨
○ User Timing marks and measures — 8 user timings	∨
○ Keep request counts low and transfer sizes small — 87 requests • 10,796 KiB	∨
○ Largest Contentful Paint element — 1 element found	∨
○ Avoid large layout shifts — 5 elements found	∨
○ Avoid long main-thread tasks — 20 long tasks found	∨

92

Accessibility

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.

Names and labels — 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.

▲ Buttons do not have an accessible name

Additional items to manually check (10) — These items address areas which an automated testing tool cannot cover. Learn more in our guide on conducting an accessibility review.

Passed audits (18)

Not applicable (25)

93

Best Practices

Trust and Safety

🔺 Links to cross-origin destinations are unsafe ⌄

◯ Ensure CSP is effective against XSS attacks ⌄

General

◯ Detected JavaScript libraries ⌄

🔺 Missing source maps for large first-party JavaScript ⌄

Passed audits (14) ⌄

Not applicable (1) ⌄

93

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.

Content Best Practices — Format your HTML in a way that enables crawlers to better understand your app's content.

🔺 Links do not have descriptive text — 1 link found ⌄

Additional items to manually check (1) — Run these additional validators on your site to check additional SEO best practices.

Passed audits (13) ⌄

Progressive Web App

These checks validate the aspects of a Progressive Web App. Learn more.

⊕ **Installable**

● Web app manifest and service worker meet the installability requirements ⌄

★ **PWA Optimized**

▲ Does not register a service worker that controls page and `start_url` ⌄

● Redirects HTTP traffic to HTTPS ⌄

● Configured for a custom splash screen ⌄

▲ Does not set a theme color for the address bar. ⌄
   Failures: No `<meta name="theme-color">` tag found.

● Content is sized correctly for the viewport ⌄

● Has a `<meta name="viewport">` tag with `width` or `initial-scale` ⌄

● Provides a valid `apple-touch-icon` ⌄

● Manifest has a maskable icon ⌄

Additional items to manually check (3) — 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.

Runtime Settings

URL	https://hashnode.com/
Fetch Time	Mar 24, 2025, 4:03 PM GMT+5:30
Device	Emulated Moto G4
Network throttling	150 ms TCP RTT, 1,638.4 Kbps throughput (Simulated)
CPU throttling	4x slowdown (Simulated)
Channel	node
User agent (host)	Mozilla/5.0 (Macintosh; Intel Mac OS X 10_15_7) AppleWebKit/537.36 (KHTML, like Gecko) HeadlessChrome/134.0.0.0 Safari/537.36
User agent (network)	Mozilla/5.0 (Linux; Android 7.0; Moto G (4)) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/94.0.4590.2 Mobile Safari/537.36 Chrome-Lighthouse
CPU/Memory Power	770
Axe version	4.2.3

Generated by **Lighthouse** 8.6.0 | File an issue