https://www.codingninjas.com/

13	90	79	89
Performance	Accessibility	Best Practices	SEO

━ 0–49   ━ 50–89   ━ 90–100

13

Performance

Metrics

■ First Contentful Paint	2.8 s	▲ Time to Interactive	41.8 s
▲ Speed Index	22.3 s	▲ Total Blocking Time	20,810 ms
▲ Largest Contentful Paint	16.9 s	▲ Cumulative Layout Shift	0.477

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

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

Opportunity   Estimated Savings

▲ Remove unused JavaScript   ━━━━━━━━━━━   6.6 s ⌄

▲ Serve images in next-gen formats   ━━━━━━━━━━   5.1 s ⌄

▲ Defer offscreen images   ━━━━━━━━━━   4.95 s ⌄

▲ Efficiently encode images   ━━━━━━   3 s ⌄

▲ Remove unused CSS   ━━   1.14 s ⌄

■ Avoid serving legacy JavaScript to modern browsers   ━   0.45 s ⌄

■ Eliminate render-blocking resources   ━   0.35 s ⌄

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

▲ Reduce JavaScript execution time — 31.6 s   ⌄

▲ Minimize main-thread work — 45.1 s   ⌄

▲ Ensure text remains visible during webfont load   ⌄

▲ Reduce the impact of third-party code — Third-party code blocked the main thread for 15,090 ms   ⌄

▲ Does not use passive listeners to improve scrolling performance   ⌄

▲ Serve static assets with an efficient cache policy — 62 resources found   ⌄

▲ Avoid enormous network payloads — Total size was 4,564 KiB   ⌄

■ Avoid an excessive DOM size — 1,078 elements   ⌄

● Avoid chaining critical requests — 5 chains found   ⌄

● User Timing marks and measures — 42 user timings   ⌄

● Keep request counts low and transfer sizes small — 184 requests • 4,564 KiB   ⌄

● Largest Contentful Paint element — 1 element found   ⌄

● Avoid large layout shifts — 5 elements found   ⌄

●   Avoid long main-thread tasks — 20 long tasks found   ⌄

Passed audits (13)   ⌄

90

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.

Contrast — These are opportunities to improve the legibility of your content.

▲ Background and foreground colors do not have a sufficient contrast ratio.   ⌄

Navigation — These are opportunities to improve keyboard navigation in your application.

▲ Heading elements are not in a sequentially-descending order   ⌄

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.

▲ Image elements do not have `[alt]` attributes   ⌄

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 (19) ⌄

Not applicable (19) ⌄

79

Best Practices

Trust and Safety

🔺 Links to cross-origin destinations are unsafe ⌄

General

🔺 Registers an `unload` listener ⌄

🔺 Browser errors were logged to the console ⌄

🔺 Missing source maps for large first-party JavaScript ⌄

Passed audits (12) ⌄

Not applicable (1)   ⌄

89

SEO

These checks ensure that your page is optimized for
search engine results ranking. There are additional
factors Lighthouse does not check that may affect your
search ranking. [Learn more](#).

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

▲ Image elements do not have `[alt]` attributes   ⌄

Mobile Friendly — Make sure your pages are mobile friendly so users don't have to pinch
or zoom in order to read the content pages. [Learn more](#).

▲ Tap targets are not sized appropriately — 47% appropriately sized tap targets   ⌄

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

Passed audits (12)   ⌄

Runtime Settings

URL	https://www.codingninjas.com/
Fetch Time	Nov 21, 2020, 6:29 PM GMT+5:30
Device	Emulated Moto G4
Network throttling	Unknown
CPU throttling	Unknown
Channel	lr
User agent (host)	Mozilla/5.0 (X11; Linux x86_64) AppleWebKit/537.36 (KHTML, like Gecko) HeadlessChrome/85.0.4183.140 Safari/537.36
User agent (network)	Mozilla/5.0 (Linux; Android 7.0; Moto G (4)) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/84.0.4143.7 Mobile Safari/537.36 Chrome-Lighthouse
CPU/Memory Power	519

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