https://hacker-news-app-4413b.web.app/

82 Performance

93 Accessibility

93 Best Practices

92 SEO

PWA ✓ Progressive Web App

0–49   50–89   90–100

There were issues affecting this run of Lighthouse:

- Chrome extensions negatively affected this page's load performance. Try auditing the page in incognito mode or from a Chrome profile without extensions.

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Performance

Metrics

First Contentful Paint	1.5 s	First Meaningful Paint	1.5 s
Speed Index	3.5 s	First CPU Idle	5.5 s
Time to Interactive	5.5 s	⚠ Max Potential First Input Delay	530 ms

View Trace

Values are estimated and may vary. The performance score is based only on these metrics.

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

⚠ Serve static assets with an efficient cache policy — **13 resources found** ⌄

Avoid chaining critical requests — 3 chains found ⌄

Keep request counts low and transfer sizes small — 36 requests • 610 KB ⌄

Passed audits (21) ⌄

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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.

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

⚠ The page does not contain a heading, skip link, or landmark region ⌄

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

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

Additional items to manually check (11) — These items address areas which an automated testing tool cannot cover. Learn more in our guide on conducting an accessibility review. ⌄

Passed audits (14) ⌄

Not applicable (19) ⌄

93

Best Practices

⚠ Does not use passive listeners to improve scrolling performance ⌄

Passed audits (14) ⌄

92

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.

Crawling and Indexing — To appear in search results, crawlers need access to your app.

⚠ **robots.txt is not valid** — **1 error found** ⌄

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

Passed audits (11) ⌄

Not applicable (1) ⌄

PWA

✓

Progressive Web App

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

Fast and reliable

Page load is fast enough on mobile networks ⌄

Current page responds with a 200 when offline ⌄

`start_url` responds with a 200 when offline ⌄

Installable

Uses HTTPS ⌄

Registers a service worker that controls page and `start_url` ⌄

Web app manifest meets the installability requirements ⌄

PWA Optimized

Redirects HTTP traffic to HTTPS ⌄

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` ⌄

Contains some content when JavaScript is not available ⌄

Provides a valid `apple-touch-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://hacker-news-app-4413b.web.app/
Fetch time	Apr 28, 2020, 12:35 AM GMT+5:30
Device	Emulated Nexus 5X
Network throttling	150 ms TCP RTT, 1,638.4 Kbps throughput (Simulated)
CPU throttling	4x slowdown (Simulated)
User agent (host)	Mozilla/5.0 (Macintosh; Intel Mac OS X 10_13_6) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/81.0.4044.122 Safari/537.36
User agent (network)	Mozilla/5.0 (Linux; Android 6.0.1; Nexus 5 Build/MRA58N) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/74.0.3694.0 Mobile Safari/537.36 Chrome-Lighthouse
CPU/Memory Power	1238

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