https://assignment-3-imraan.vercel.app/details   ⋮

36	97	100	100	PWA
Performance	Accessibility	Best Practices	SEO	PWA

There were issues affecting this run of Lighthouse:

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

36

Performance

Values are estimated and may vary. The [performance score is calculated](#) directly from these metrics. [See calculator.](#)

▲ 0–49   ■ 50–89   ● 90–100

Online Recipe Book
Home   Recipes   Login   Registration

All Recipes

Vietnamese Pancakes with Vegetables, Herbs and a Fragrant Dipping Sauce (Bánh Xèo)
Vietnamese

♥ ❐

Pho With Zucchini Noodles

METRICS   Expand view

● First Contentful Paint		▲ Time to Interactive	
1.7 s		**65.6 s**	
■ Speed Index		▲ Total Blocking Time	
3.4 s		**60,850 ms**	
▲ Largest Contentful Paint		● Cumulative Layout Shift	
6.3 s		**0**	

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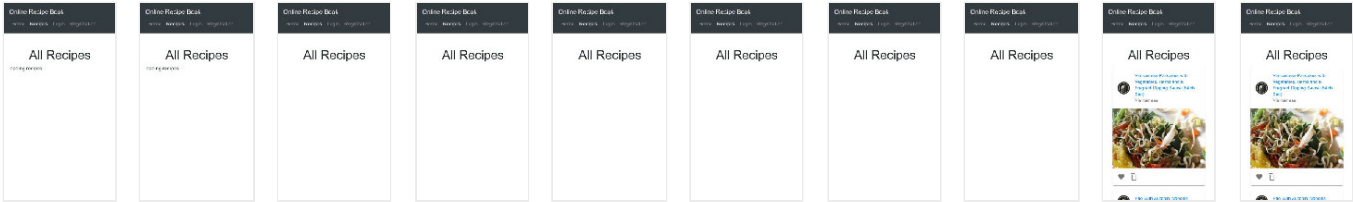
Show audits relevant to: All   FCP   TBT   LCP   CLS

OPPORTUNITIES

Opportunity	Estimated Savings
▲ Preload Largest Contentful Paint image	0.93 s ⌄
▲ Eliminate render-blocking resources	0.92 s ⌄
▮ Reduce unused JavaScript	0.43 s ⌄
▮ Reduce unused CSS	0.15 s ⌄
▮ Avoid serving legacy JavaScript to modern browsers	0.15 s ⌄

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

DIAGNOSTICS

▲ Avoid an excessive DOM size — 5,023 elements	⌄
▲ Reduce JavaScript execution time — 54.2 s	⌄
▲ Minimize main-thread work — 67.4 s	⌄
▲ Serve static assets with an efficient cache policy — 252 resources found	⌄
▲ Avoid enormous network payloads — Total size was 4,697 KiB	⌄
▮ First Contentful Paint (3G) — 3360 ms	⌄
◯ Avoid chaining critical requests — 2 chains found	⌄
◯ Keep request counts low and transfer sizes small — 263 requests • 4,697 KiB	⌄
◯ Largest Contentful Paint element — 1 element found	⌄
◯ Avoid long main-thread tasks — 20 long tasks found	⌄

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

PASSED AUDITS (25)   Show

97

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

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

These are opportunities to improve the legibility of your content.

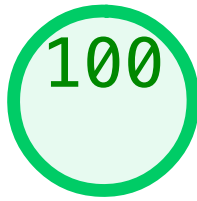ADDITIONAL ITEMS TO MANUALLY CHECK (10)   Show

These items address areas which an automated testing tool cannot cover. Learn more in our guide on conducting an
accessibility review.

PASSED AUDITS (17)   Show

NOT APPLICABLE (26)   Show

100

Best Practices

TRUST AND SAFETY

○ Ensure CSP is effective against XSS attacks   ⌄

GENERAL

○ Detected JavaScript libraries   ⌄

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]().

ADDITIONAL ITEMS TO MANUALLY CHECK (1)   Show

Run these additional validators on your site to check additional SEO best practices.

PASSED AUDITS (13)   Show

NOT APPLICABLE (1)   Show

PWA

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`   ⌄

● 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`   ⌄

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

▲ 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 Aug 24, 2022, 12:29 AM PDT

🖥 [Emulated Moto G4 with Lighthouse 9.6.6](#)

⚙ [Single page load](#)

⏱ Initial page load

📶 [Unknown](#)

🔵 [Using HeadlessChromium 102.0.5005.115 with lr](#)

Generated by **Lighthouse** 9.6.6 I [File an issue](#)