https://assignment-3-imraan.vercel.app/details/1098357



Performance



Accessibility



**Best Practices** 



**SEO** 



**PWA** 



## Performance

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

0-49







90-100



**METRICS** 

- First Contentful Paint
  - 1.7 s
- Speed Index
  - 2.7 s
- Largest Contentful Paint
  - 3.3 s

Time to Interactive

2.6 s

**Total Blocking Time** 

310 ms

Cumulative Layout Shift

0.59

























Expand view

Show audits relevant to: All FCP TBT LCP CLS











Opportunity **Estimated Savings** Eliminate render-blocking resources 0.92 s 🗸 0.78 s × Preload Largest Contentful Paint image Reduce unused JavaScript 0.3 s × Reduce unused CSS 0.15 s V These suggestions can help your page load faster. They don't directly affect the Performance score. DIAGNOSTICS Image elements do not have explicit width and height Serve static assets with an efficient cache policy — 3 resources found First Contentful Paint (3G) - 3360 ms Avoid chaining critical requests — 2 chains found Keep request counts low and transfer sizes small − 7 requests • 209 KiB Largest Contentful Paint element − 1 element found Avoid large layout shifts — 5 elements found Avoid long main-thread tasks — 5 long tasks found More information about the performance of your application. These numbers don't directly affect the Performance score. PASSED AUDITS (28) Show

## ccessibilit

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. TABLES AND LISTS List items () are not contained within or parent elements. These are opportunities to improve the experience of reading tabular or list data using assistive technology, like a screen reader. **NAVIGATION** Heading elements are not in a sequentially-descending order These are opportunities to improve keyboard navigation in your application. 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 (15) Show NOT APPLICABLE (26) Show



#### TRUST AND SAFFTY

| TRUST AND SAFETY                            |      |
|---|------|
| Ensure CSP is effective against XSS attacks | ~    |
|   |      |
| GENERAL                                     |      |
| O Detected JavaScript libraries             | ~    |
|   |      |
| PASSED AUDITS (13)                          | Show |
|   |      |
| NOT APPLICABLE (1)                          | Show |

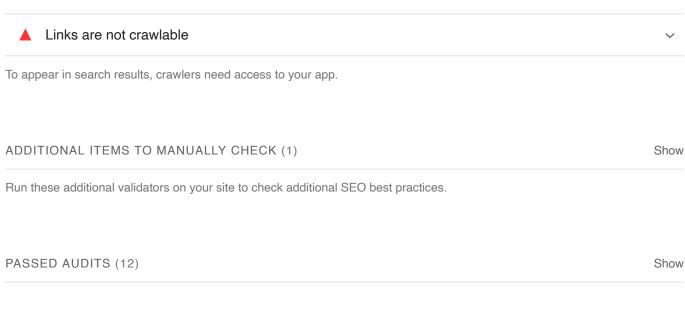


These checks ensure that your page is following basic search engine optimization advice. There are many additional factors Lighthouse does not

## score here that may affect your search ranking, including performance on Core Web Vitals. Learn more.

#### CRAWLING AND INDEXING

NOT APPLICABLE (1)





### **PWA**

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



Show



| ▲ 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.

E Captured at Aug 24, 2022, 12:36 Emulated Moto G4 with Lighthouse Single page load AM PDT 9.6.6 (1) Initial page load T Unknown **S** Using HeadlessChromium 102.0.5005.115 with Ir

Generated by Lighthouse 9.6.6 I File an issue