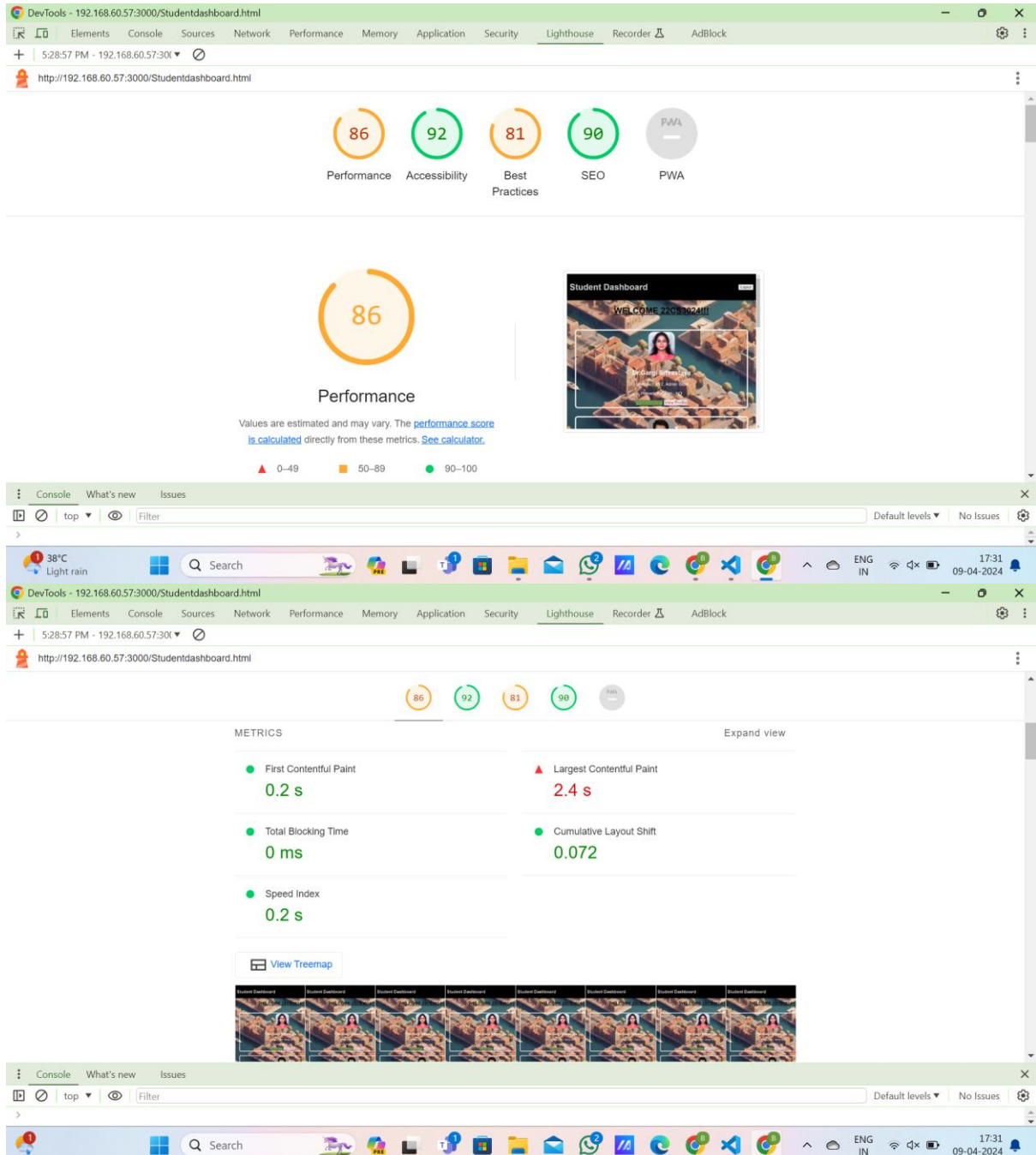


LAB ASSIGNMENT -11

NAME – UDAY BOLLA

ROLL.NO – 22CS3024

1)



DevTools - 192.168.60.57:3000/Studentdashboard.html

5:28:57 PM - 192.168.60.57:3000/Studentdashboard.html

86 92 81 90

DIAGNOSTICS

- ▲ Serve images in next-gen formats — Potential savings of 2,483 KiB
- ▲ Largest Contentful Paint element — 2,420 ms
- ▲ Page prevented back/forward cache restoration — 1 failure reason
- Image elements do not have explicit width and height
- Minify JavaScript — Potential savings of 106 KiB
- Enable text compression — Potential savings of 10 KiB
- Serve static assets with an efficient cache policy — 7 resources found
- Properly size images — Potential savings of 30 KiB

Console What's new Issues

top Filter Default levels No Issues

DevTools - 192.168.60.57:3000/Studentdashboard.html

5:28:57 PM - 192.168.60.57:3000/Studentdashboard.html

86 92 81 90

- Avoid enormous network payloads — Total size was 2,689 KiB
- Avoid large layout shifts — 2 layout shifts found
- Initial server response time was short — Root document took 70 ms
- Avoids an excessive DOM size — 58 elements
- Avoid chaining critical requests — 2 chains found
- JavaScript execution time — 0.0 s
- Minimizes main-thread work — 0.2 s
- Minimize third-party usage — Third-party code blocked the main thread for 0 ms

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

Console What's new Issues

top Filter Default levels No Issues

DevTools - 192.168.60.57:3000/Studentdashboard.html

5:28:57 PM - 192.168.60.57:3000/Studentdashboard.html

86 92 81 90

DevTools - 192.168.60.57:3000/Studentdashboard.html

ElementsConsoleSourcesNetworkPerformanceMemoryApplicationSecurityLighthouseRecorderAdBlock

5:28:57 PM - 192.168.60.57:3000/Studentdashboard.html

86928190

PASSED AUDITS (22)Show

92

Accessibility

These checks highlight opportunities to [improve the accessibility of your web app](#). Automatic detection can only detect a subset of issues and does not guarantee the accessibility of your web app, so [manual testing](#) is also encouraged.

CONTRAST

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

ConsoleWhat's newIssues

topFilterDefault levelsNo Issues

DevTools - 192.168.60.57:3000/Studentdashboard.html

5:28:57 PM - 192.168.60.57:3000/Studentdashboard.html

86928190

NOT APPLICABLE (45)Show

81

Best Practices

TRUST AND SAFETY

Does not use HTTPS — 4 Insecure requests found

Ensure CSP is effective against XSS attacks

ConsoleWhat's newIssues

topFilterDefault levelsNo Issues

DevTools - 192.168.60.57:3000/Studentdashboard.html

5:28:57 PM - 192.168.60.57:3000/Studentdashboard.html

DevTools - 192.168.60.57:3000/Studentdashboard.html

ElementsConsoleSourcesNetworkPerformanceMemoryApplicationSecurityLighthouseRecorderAdBlock

5:28:57 PM - 192.168.60.57:3000

http://192.168.60.57:3000/Studentdashboard.html

86928190

PAUSED

PASSED AUDITS (13)

Show

NOT APPLICABLE (2)

Show

90

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 about Google Search Essentials](#).

CONTENT BEST PRACTICES

ConsoleWhat's newIssues

topFilter

Default levelsNo Issues

1

Search

ENG IN

17:3209-04-2024