

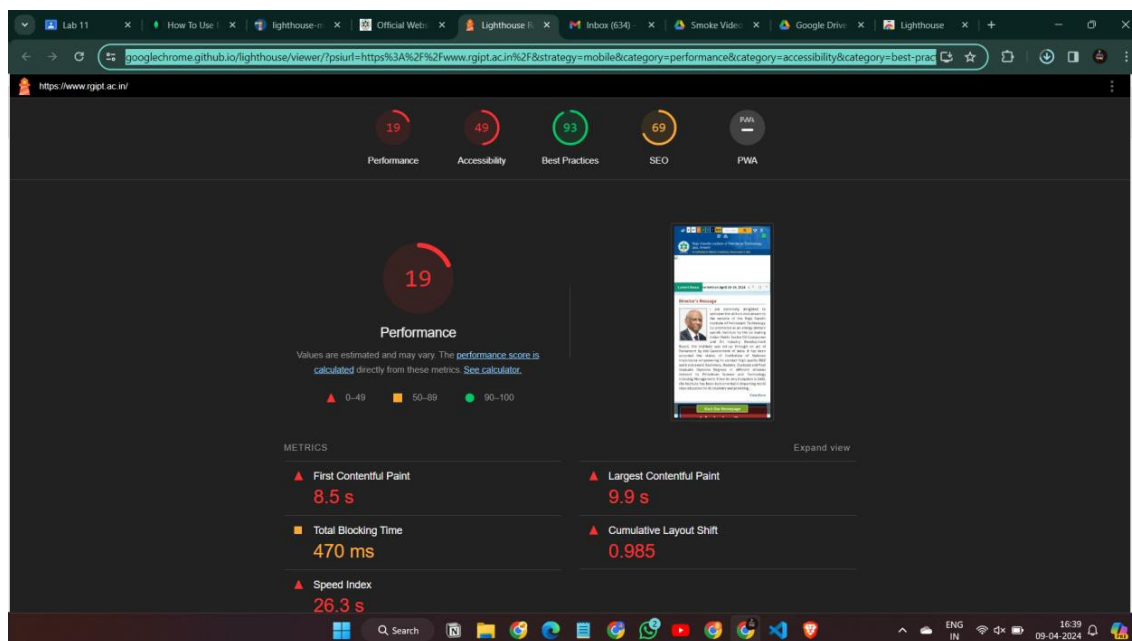
Lab-Assignment

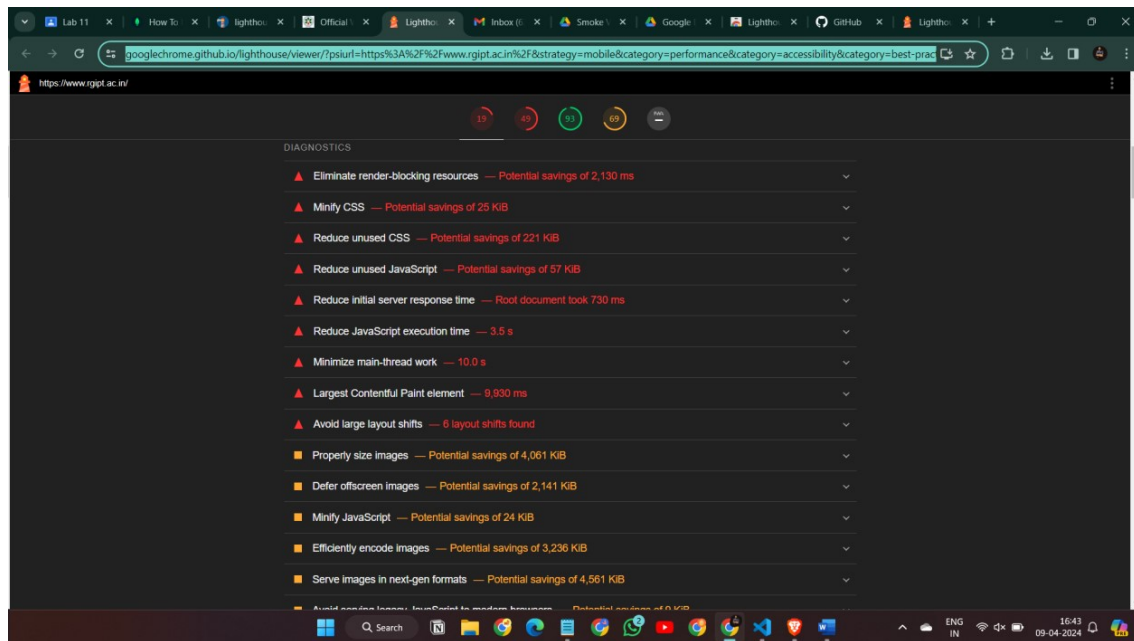
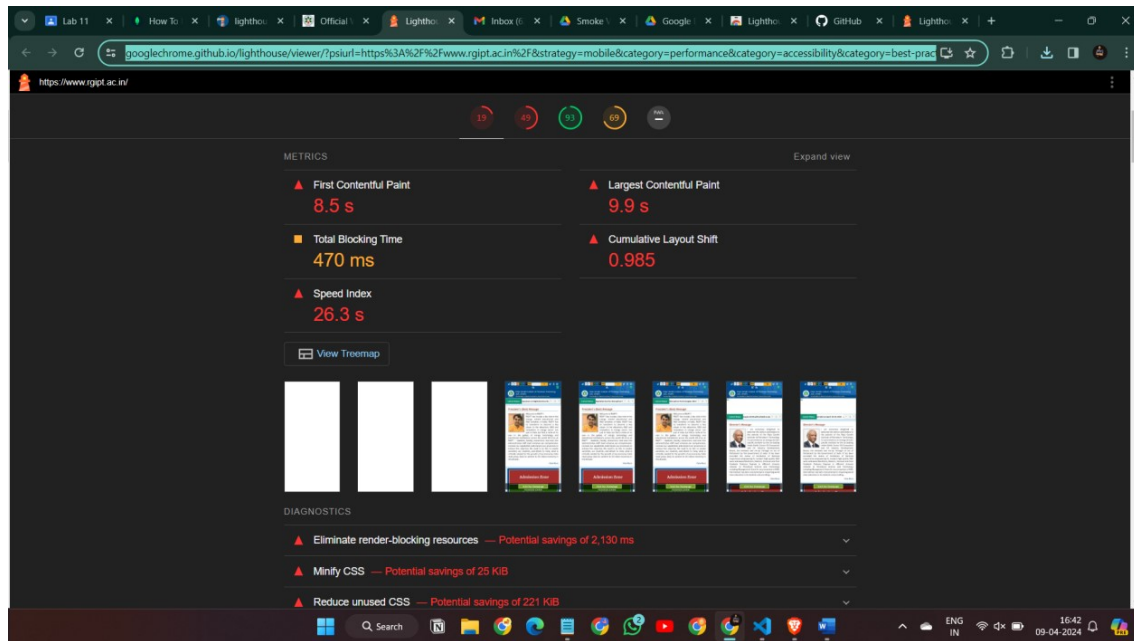
Name – Divya Rana

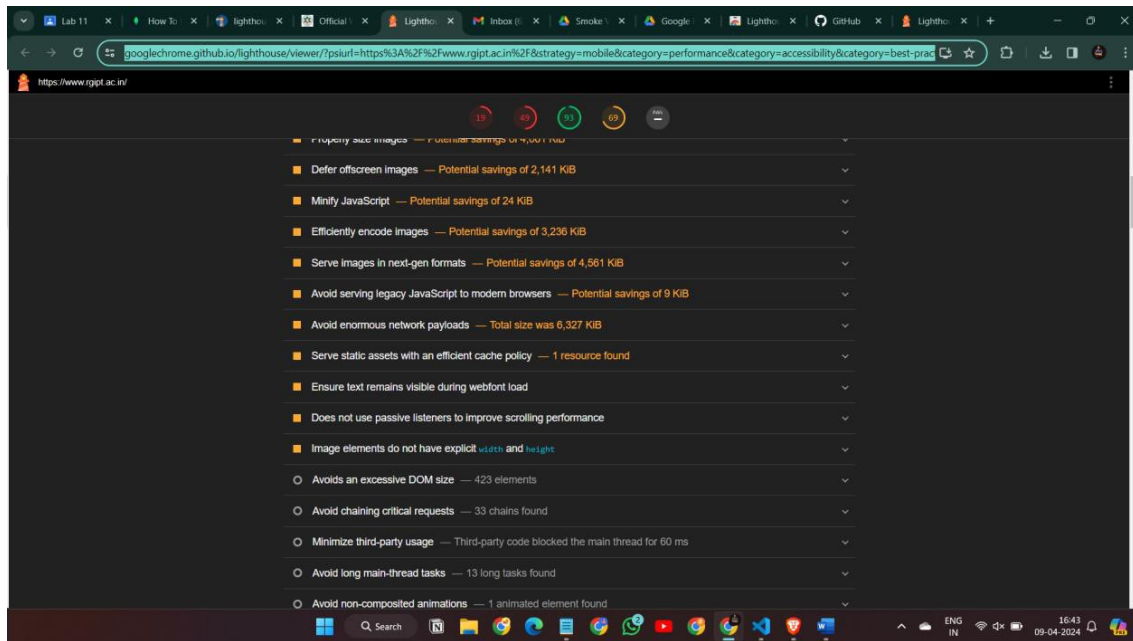
Roll no. - 22cs2028

Q1-

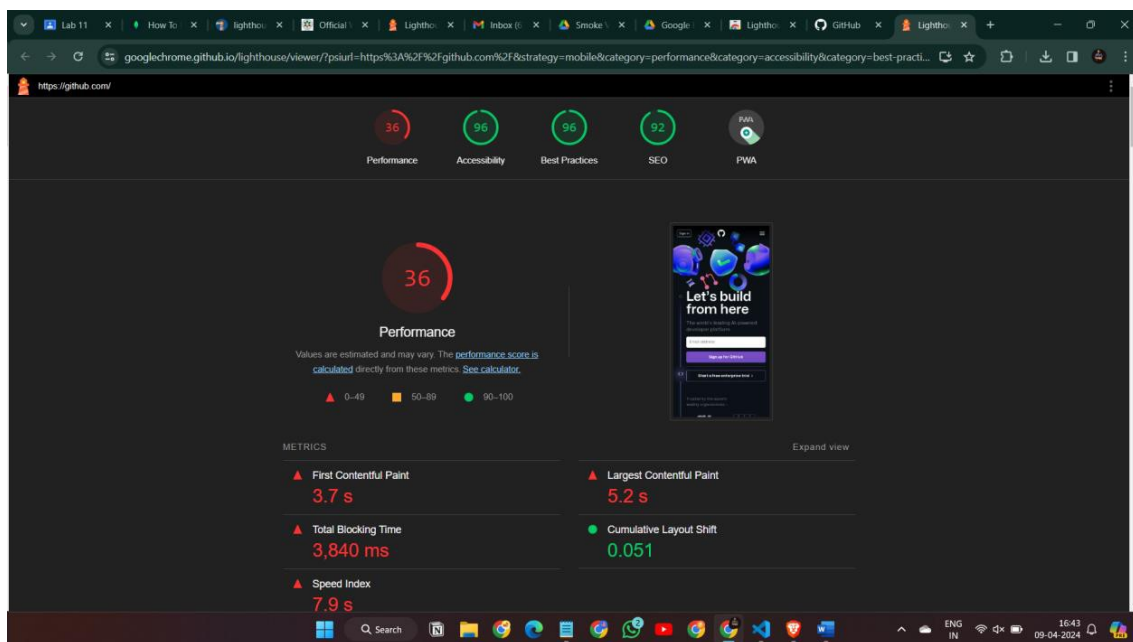
Website-RGIPT









Website – Github



https://github.com/

36 96 96 92

View Treemap



DIAGNOSTICS

- ▲ Defer offscreen images — Potential savings of 103 KiB
- ▲ Reduce unused CSS — Potential savings of 113 KiB
- ▲ Reduce initial server response time — Root document took 760 ms
- ▲ Remove duplicate modules in JavaScript bundles — Potential savings of 74 KiB
- ▲ Avoid an excessive DOM size — 1,116 elements
- ▲ Reduce JavaScript execution time — 4.9 s
- ▲ Minimize main-thread work — 10.5 s
- ▲ Reduce the impact of third-party code — Third-party code blocked the main thread for 3,350 ms
- ▲ Largest Contentful Paint element — 5,200 ms

Windows taskbar: Search, File Explorer, Edge, Chrome, VS Code, etc. Date: 09-04-2024, Time: 16:43.

https://github.com/

36 96 96 92

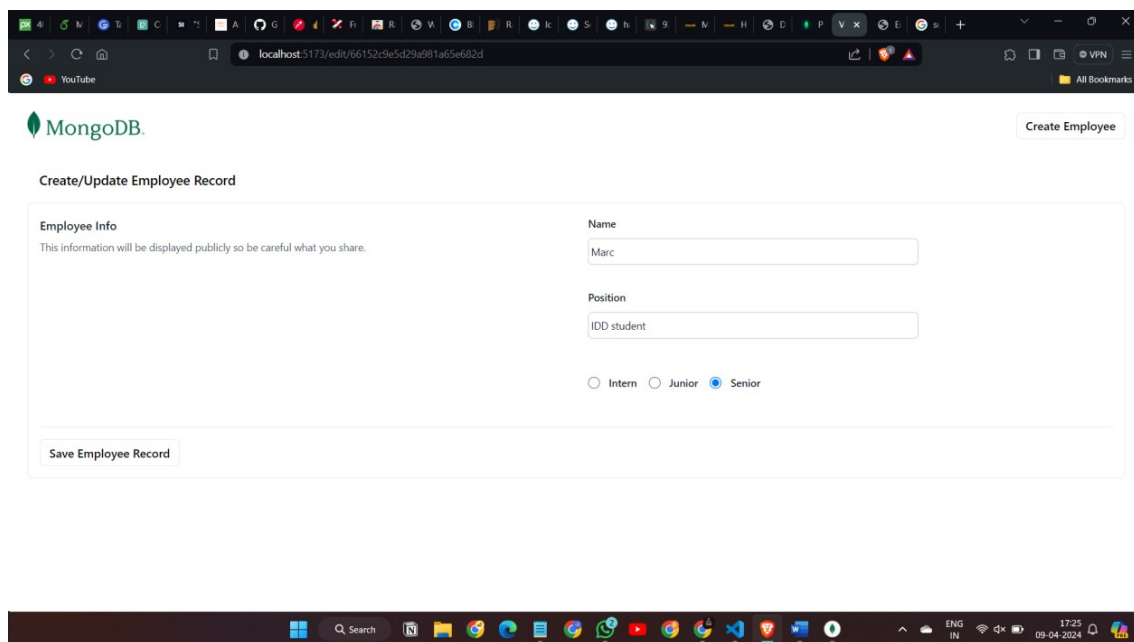
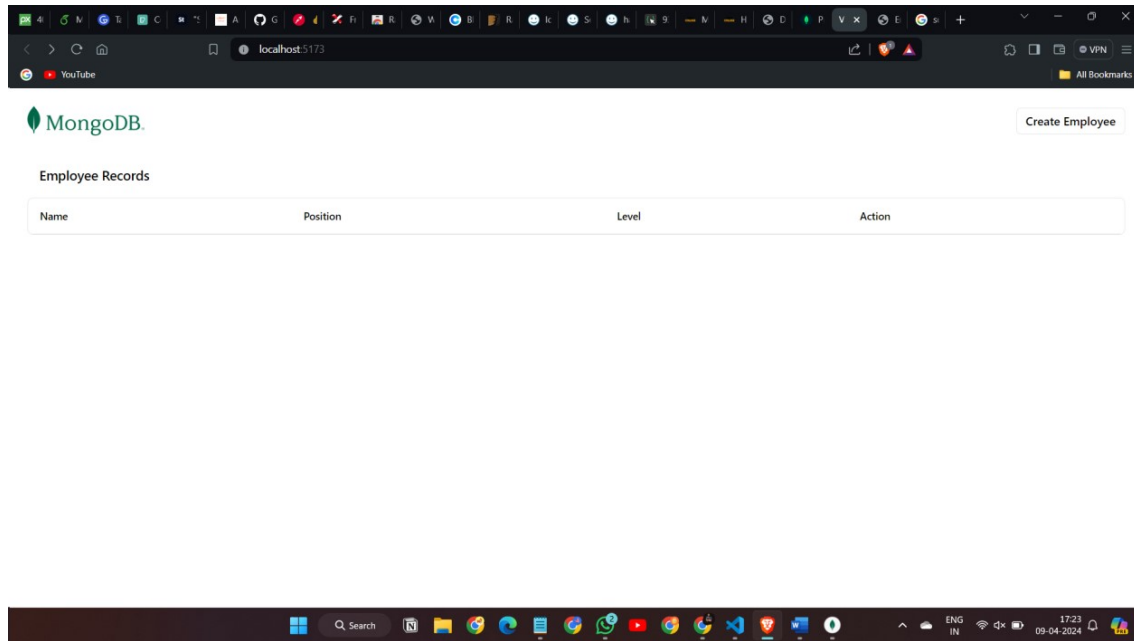
- ▲ Reduce the impact of third-party code — Third-party code blocked the main thread for 3,350 ms
- ▲ Largest Contentful Paint element — 5,200 ms
- Eliminate render-blocking resources — Potential savings of 0 ms
- Properly size images — Potential savings of 423 KiB
- Reduce unused JavaScript — Potential savings of 159 KiB
- Serve images in next-gen formats — Potential savings of 262 KiB
- Enable text compression — Potential savings of 2 KiB
- Does not use passive listeners to improve scrolling performance
- Image elements do not have explicit `width` and `height`
- Avoids enormous network payloads — Total size was 1,887 KiB
- Avoid chaining critical requests — 10 chains found
- Avoid large layout shifts — 1 layout shift found
- Avoid long main-thread tasks — 18 long tasks found

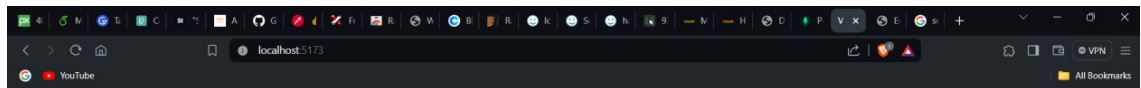
More information about the performance of your application. These numbers don't directly affect the Performance score.

PASSED AUDITS (17) Show

Windows taskbar: Search, File Explorer, Edge, Chrome, VS Code, etc. Date: 09-04-2024, Time: 16:44.

Q-2





Create Employee

Employee Records

Name	Position	Level	Action
Marc	IDO student	Senior	<div>EditDelete</div>

