

SUBJECT 6:

Continuous web performance optimization in a CI/CD environment



Department
R&D



Duration
At least 6 months

How SaaS companies are optimizing, maintaining, and monitoring web performance?

- Integrate web performance monitoring tool within Expensya's automated CI/CD pipelines.
- Integrate a tracking tool to collect real users' performance data.
- Create a dashboard to collect and monitor Expensya web performance score based on real users' data.
- Implement automated scripts to prevent web performance regressions.
- Optimize Expensya web app performance.

Technologies & Environment of work :

Devops

Automation

CI/CD

WebPerf

Testing

Typescript

Webpack

NodeJs