

Web Programming ICS511 Project

Milestone 4

Milestone 4 is about linking the front end with the back end to finalize the full stack application. It is also about testing and performance monitoring.

1. Requirements of Milestone 4

- **Performance monitoring**
 - Implement three performance metrics of your choice in your Angular Frontend. Link them to LogRocket and create necessary dashboards. Demonstrate how they work through a simple case study
- **Linking the Frontend of your application with the backend**
 - Finalize the application by linking the frontend with the backend and implementing any remaining requirements from the previous milestones
- **Bonus**
 - Perform three unit tests in your Angular Application and demonstrate how they work

2. Deliverables

- **A 3-pages report including the following**
 - The team name, member names, ids, and emails, and the project idea, how you finalized your full stack web application, results of performance monitoring and testing
- **Source code**
 - Fully running
 - All the aspects discussed in the milestone

The **deadline for Milestone 4** is **19/12/2024**. The deliverables should be all submitted by this deadline as explained in section . No Late submission is permitted

<https://forms.gle/16pkn9XEmrbs4uvi6>

Be creative, and enjoy! Good luck! 😊