

Sample Task

Description

The Single-Page Application should have a dashboard showing past test results, their duration and the date the test was taken. One can add a new test using a button, which consists of a combination of 4 multiple choice questions out of 8 different questions. The result of the test should be saved together with the test duration, so it can be displayed again later on the dashboard. The dashboard shows an average of all the results and test durations.

Technical requirements

- Use TypeScript as a programming language for both applications
- Set up a backend application using NestJS framework <https://docs.nestjs.com/>
- Set up a frontend application using Angular <https://angular.io/>
- Set up a public repository on github and commit your work every hour
- Submit your work after 8 hours