

Build a small web application for a school. There will be three main users:

Admin can:

- Create/Update/Delete Students and Classes. Teachers can't be created by admin but must be approved by him before they can make a login and they can be disabled later as well
- Add/Remove teacher and students to a class

Professors can:

- Create a new account or make a login
- Access to the classes they are assigned to
- Create a class for users to join
- Add a summary to the created class and consult students attendance
- Create and submit and submit class works to be made by the students
- Create and submit evaluations (only available when a class time is finished)

Students can:

- Access to the classes they are assigned to
- Mark their presence on the class
- Submit absence justifications
- Deliver class works
- View submitted evaluations

Before starting you will need to build a quick portfolio explaining the application

You will use the following tools to perform this:

- Nest.js framework
- MongoDB
- Prettier and ESLint
- GitHub
- Typescript
- MaterialUI
- Postman

Quick Note:

Start with the authentication of the professor