

Please put together a frontend in Next.JS application that calls on an API (you can design the API as you see fit, the API does not have to have an actual persistence layer and can return cached/mock data) that allows a teacher and student to input their details into a system, the frontend application should also be able to show the list of teachers and students that have input their information.

Teachers need to save the following details:

- National ID number - required field
- Title - required can be either [Mr, Mrs, Miss, Dr, Prof]
- Name - required
- Surname - required
- Date of Birth - required - their age may not be less than 21
- Teacher Number - required
- Salary - optional

Students need to save:

- National ID Number - required field
- Name - required field
- Surname - required field
- Date of Birth - their age may not be more than 22
- Student Number - required field

You should provide us with your code via GitHub or another similar code repository. We would want you to provide a Readme on how to run the application.

We will evaluate your assignment in terms of:

- Reusability of the frontend (component design)
- How you handle styling
- How you cache/mock out data
- The tests you write
- How you handle validation
- API design is a bonus
- It would be beneficial if your Code Repo has a commit history so we can see how your work flows