

College Management Portal

Problem statement

Create a FULL STACK application (using NODEJS and REACT). Create APIs in Nodejs. Use React for the frontend. Assume there's 1 teacher who teaches 1 class (like Maths or anything). All the students signing up should be in this class. You'll have to create a portal so that students are able to submit assignments and the teacher is able to evaluate those assignments and assign grades.

Instructions

- You are **ALLOWED** to style the app any way you like.
- Once you have finished with the test, make a video recording of your computer screen (via phone or a software like OBS/screencastify etc) and give a walkthrough of your product (each and every functionality). The video can be **UPTO 5 mins** long.
Please don't record videos longer than that. You will be REJECTED if there is no video.
- **Upload** frontend and backend code on github, and share the URLs.
- Once you have recorded the video, upload it on youtube (unlisted or whatever), drive or wherever you want to upload it and then fill out the form according to your batch:
 - Oct - <https://forms.gle/NikDf56AwhBZW9sW9>
 - Jan - <https://forms.gle/PBYQnjAuQJg81YY28>
 - Feb - <https://forms.gle/Sc8mHRHAFv5iibQA>

If you fill the wrong form, you will be **REJECTED**.

Features

1. **Login Page**
 - 1.1. User should be able to login as student or teacher.
2. **Signup Page**
 - 2.1. User should be able to signup as student or teacher.
3. **Profile page**
 - 3.1. Users should be able to edit their information from here. Like passwords, name.
4. **Dashboard (for student and teacher)**
 - 4.1. Assume that a student is enrolled in 1 subject and that subject (like Maths) is taught by a particular teacher.
 - 4.2. **Student Dashboard:**
 - 4.2.1. Students should be able to see 2 tabs (Submitted assignments, Upcoming assignments) in the Dashboard.
 - 4.2.2. **"Upcoming Assignments"** tab is a list of assignments whose deadline has not passed.
 - 4.2.3. Students can submit any assignment in **"Upcoming Assignments"** tab. They'll have to upload a pdf file.
 - 4.2.4. Students can view their submissions in **"Submitted Assignments"** tab (along with the grades if assigned by the teacher).

4.3. **Teacher's dashboard:**

- 4.3.1. A teacher should be able to add assignments with deadlines, title, description etc (you can add whatever you can think of).
- 4.3.2. A teacher can view the submissions (and also those who have not submitted) of all the assignments.
- 4.3.3. A teacher can view all the submissions and give a grade for each submission for a particular assignment.
- 4.3.4. Once evaluated, students should be able to see their grades in their "Submitted Assignments" section.

FREE TIPS:

- For good UI, search for similar apps online or search Dribbble, Behance websites for UI mockups.

Points on which the project will be judged

- UI - 30
- Features - 50
- README - 10
- Code quality - 10