

A report on Course Management System

Submitted by

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Submitted to

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INTRODUCTION

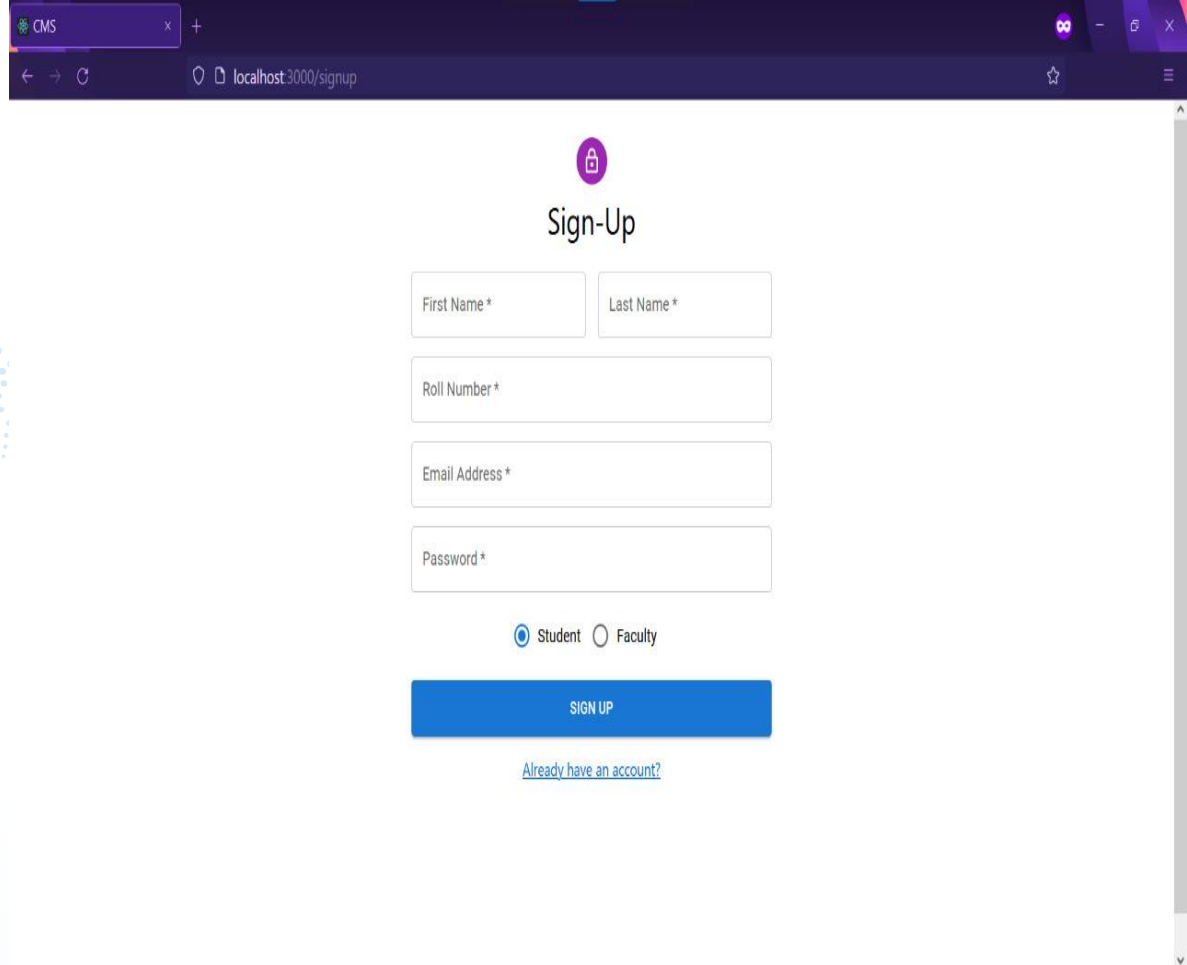
We know that the upcoming era will be digital. So we made a course management system which includes submission of assignment files ,conducting quizzes for students. Also the quiz will be auto-check and so the faculty wont be having trouble calculating the marks. Students can get enroll in any course and faculty can make a new course for students. Students will be able to see the correct questions as well as the wrong questions.

PURPOSE AND SCOPE

We know that in difficult times of covid-19 we shifted from offline to online learning and hence we made a course management system which includes a dynamic interface for students and teachers where instructors can create new courses and interested students can join the courses. It also includes assignments section so as to facilitate an easy and interactive learning entertainment ensuring that it is to use.

Users

1. *Students*
2. *Faculty*



The screenshot shows a web browser window with the address bar displaying 'localhost:3000/signup'. The page title is 'Sign-Up', indicated by a lock icon and the text 'Sign-Up'. The form contains the following fields and elements:

- First Name *
- Last Name *
- Roll Number *
- Email Address *
- Password *
- Radio buttons for 'Student' (selected) and 'Faculty'.
- A blue button labeled 'SIGN UP'.
- A link labeled 'Already have an account?'.

OVERALL DESCRIPTION

The background of the slide is a solid blue color. Overlaid on this background are several wavy, horizontal lines composed of small, dark blue dots. These lines create a sense of motion and depth, with some lines appearing closer and more densely packed than others, creating a 3D effect. The lines flow from the left side of the frame towards the right, curving up and down in a rhythmic pattern.

System Features and Requirements

1. Internet
2. Computer/Laptop
3. A browser

FUNCTIONAL REQUIREMENTS

1. Course quizzes and evaluations managed in the system
2. Course content designed, created and managed in the system
3. Supports online and instructor-led courses

TECHNOLOGY USED

1. REACT
2. NODE JS
3. MYSQL
4. ADOBE XD
5. MATERIAL UI
6. HTML/CSS

DATABASE DESIGNING

