

# Student Teacher Appointment App

This is a Student Teacher Appointment System built using the MERN (MongoDB, Express.js, React, Node.js) stack. The frontend is developed with React and Vite, with styling done using styled-components.

## Features

- **Admin Dashboard:** Administrators can manage student records, teacher information, courses, exams, assignments, track student attendance, add teachers, and view school performance metrics.
- **Student Dashboard:** Students have access to their own dashboard where they can view their class schedules, assignments, submit assignments, and track their academic progress.
- **Teachers Dashboard:** Teachers can manage class schedules, assign and grade exams and assignments, and view student performance metrics.

## Operations Include:

- **Adding Students:** Admins can add new student records, including personal details and academic information.
- **Class Management:** Admins can create and manage classes, assign teachers, and schedule classes.
- **Exam Management:** Teachers can create and manage exams, assign them to classes, and grade student submissions.
- **Assignment Management:** Teachers can create assignments, assign them to classes, and track student submissions.
- **Student Submission:** Students can submit assignments through the student dashboard.
- **Adding Teachers:** Admins can add new teachers to the system.
- **School Performance Metrics:** Admins can view various metrics related to the school's performance.

## Technologies Used

🔗 **Frontend:** React, Vite, styled-components

🔗 **Backend:** Node.js, Express.js

? **Database:** MongoDB

? **Authentication:** JSON Web Tokens (JWT)

## Screenshot



**Admin Sign In**

Parent Sign In

Email

Password

Sign In

Teacher Sign In

Email

Password

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Sign In