Skill Enhancement

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# Features

## For Teachers:

- Secure login and registration functionality.

- Ability to create and manage courses.

- View a personalized dashboard listing created courses.

## For Students:

- Secure registration and login.

- Browse available courses and enroll based on interest.

- View enrolled courses through a personalized dashboard.

## For Admins:

- Admin dashboard with full control over user management.

- View and delete any user or course as needed.

## General:

- Role-based access control using JWT authentication.

- Real-time updates with persistent session handling.

- Fully responsive design for mobile and desktop users.

# Installation

1. Clone the repository:

git clone https://github.com/pavanreddy565/Event-Hub.git

2. Navigate to the project directory:

cd SmartInternz

3. Install dependencies:

Backend (Node.js):

cd server  
npm install

Frontend (React):

cd ../client  
npm install

4. Set up environment variables:

Create a .env file in /server directory with the following content:

PORT=5000  
MONGO\_URI=your\_mongodb\_uri  
JWT\_SECRET=your\_jwt\_secret

5. Run the application:

Backend:  
cd server  
npm start

Frontend:  
cd client  
npm start

# Usage

## For Teachers:

- Register or log in to access your dashboard.

- Use the interface to create and manage courses.

- Monitor enrolled students and content delivery.

## For Students:

- Register and log in to your account.

- Browse all available courses.

- Enroll in courses that match your interests.

## For Admins:

- Log in with admin credentials.

- Monitor, delete or manage users and courses.

- Access platform-wide insights and controls.

# Technologies

- Frontend: React.js, React Router, Bootstrap

- Backend: Node.js, Express.js

- Database: MongoDB

- Authentication: JWT (JSON Web Tokens)

- Other Tools: Axios, dotenv, Mongoose

# Contributing

Contributions are welcome! Here's how you can contribute:

1. Fork the repository.

2. Create a new branch:  
git checkout -b feature-branch

3. Make your changes.

4. Commit your changes:  
git commit -m "Add feature"

5. Push to the branch:  
git push origin feature-branch

6. Open a pull request.

# License

This project is licensed under the MIT License.