Assignment: Develop a simple student registration system in **React** Only.

This system should allow for the management of:

• Course Types:

- o Create new course types (e.g., Individual, Group, Special).
- List existing course types.
- Update the names of existing course types.
- o Delete existing course types.

Courses:

- o Create new courses (e.g., Hindi, English, Urdu).
- List existing courses.
- o Update the names of existing courses.
- Delete existing courses.

Course Offerings:

- Create new course offerings by associating a course with a course type (e.g., "Individual English,"
 "Group Hindi").
- List all available course offerings.
- o Update the association between a course and course type.
- o Delete existing course offerings.

Student Registrations:

- o Allow students to register for available course offerings.
- List all registered students for a specific course offering.
- Implement a filter to show available course offerings based on the selected course type.

Technical Requirements:

• Frontend:

- o Design an intuitive and user-friendly user interface (UI).
- o Implement data validation and error handling.
- o Ensure the application is responsive and works well on different devices.

• Version Control:

Manage your project using Git and host the code on GitHub.

• Deployment:

Deploy a hosted version of your project.

Submission:

- Submit a link to your GitHub repository containing the source code.
- Submit a link to the deployed version of your project.

Deadline:

• Complete the task within two days of receiving this assignment.