**📱 College App – Project Description**

The **College App** is a modern and responsive web application developed as part of my academic project. It is designed to simplify and enhance the user experience for students and college administrators. Built using **React JS** and styled with **Tailwind CSS**, the app features essential functionalities like **login and logout authentication**, ensuring secure access and personalized interaction.

**🔐 Key Features:**

* **User Authentication**
  + Login and Logout functionality using **local storage** to manage session data.
  + Shows custom greetings and UI updates based on user login status.
* **Protected Navigation**
  + Routes and page content are conditionally rendered based on login state. If a user is not logged in, restricted pages like "Dashboard" or "Profile" show a message like: *“User not logged in, please sign up or log in first.”*
* **Responsive Design**
  + Fully mobile-friendly layout using **Tailwind CSS** utility classes.
* **Personalized Greeting**
  + Displays the logged-in user's name on the navbar and across the app. If no user is logged in, it defaults to showing "User".
* **Scalable Codebase**
  + Clean component structure using React functional components and hooks like useState, useEffect, and useNavigate.

**🛠 Technologies Used:**

* **React JS**
* **Tailwind CSS**
* **React Router DOM**
* **JavaScript (ES6)**
* **LocalStorage API**