# College management App.

## Key Features:

**1. User Roles (Manual Role-Based Access)**

* **Role-Based Access Control:**
* The system will support three main roles: **Students** and **Professors**.
* Each role will have specific permissions:
  + **Students**: Can view tasks, submit tasks, prioritize tasks by urgency, and see their grades.
  + **Professors**: Can create tasks, assign them to students, and provide feedback and grades.
* Roles will be stored in **local storage**, and the UI will adjust based on the user’s role (userRole value).

**2. Task Creation (Professor)**

* **Task Creation Form (Local Storage):**
* **Professors** can create tasks and assign them to students. The form will collect the following details:
  + **Task Title**, **Task Description**, **Due Date**, and **Assigned Students**.
* Tasks will be stored in **local storage**, allowing both professors and students to access them.

**3. Personalized Dashboard (Student and Professor Features)**

* **Student Dashboard:**
* **Students** can view all tasks assigned to them, organized by **due date** and **status** (e.g., Pending, Completed). They can also prioritize tasks based on urgency (High, Medium, Low).

**You can refer drag and drop mentioned in:** [**https://cb.lk/evmp**](https://cb.lk/evmp)

* Students can submit completed tasks via a submission form, and the task status will be updated in **local storage**.

**Professor Dashboard:**

* **Professors** can view all tasks they have assigned to students, see the submission status of each task, and provide grades and feedback.

**4. Grading and Feedback (Professor Feature)**

* **Grading and Feedback:**
* Professors can provide feedback and assign grades to students based on their task submissions. This data is saved in **local storage**, and students can view their grades and feedback in their dashboard.

**5. Task Prioritization (Student Feature)**

* **Task Prioritization:**
* Students can set tasks as **High**, **Medium**, or **Low** priority based on urgency. The priority level is stored in **local storage**, and the task list can be dynamically filtered or sorted by priority.

You can use your own creativity to add more features too, above are the minimum features that you need to add.

* To store information, use Local Storage.
* Please ensure that it should have good UI.