Project Name: Task Scheduling Application

Project Objective: Create a task management application with a clear separation of user roles (Admin and User). The app must facilitate task assignment, tracking, and verification within an organization.

Core User Roles:

1. **Admin:** A user who can manage a group of users linked by a unique ID.
2. **User:** An individual who receives and completes tasks assigned by an Admin.

Key Functional Requirements:

- **Authentication:**
  - **Registration Page:**
    - Input fields for: `username`, `password`.
    - Option to select `Admin` or `User` role via a radio button or dropdown.
    - If `Admin` is selected, an additional input field `admin_unique_number` (string) is required. This number must be generated or assigned upon registration.
    - If `User` is selected, an input field `admin_unique_number` is required for the user to link to an existing admin.
    - A `Submit` button to create credentials and redirect to the login page.
  - **Login Page:**
    - Input fields for: `username`, `password`.
    - A `Login` button. Successful login should redirect to the respective dashboard (Admin or User).
- **Admin Dashboard:**
  - **User List View:** Display a list of all `username`s who have registered using the admin's `admin_unique_number`.
  - **Task Assignment Module:**
    - Input fields for: `task_name` (string), `user_name` (dropdown list of linked users), `deadline` (date picker).
    - A `Schedule` button to assign the task.
  - **Evidence Review Module:**
    - A dashboard or table view showing all tasks assigned by this admin.
    - For each task, display: `task_name`, `user_name`, `completion_status`, and `evidence_details`.
    - `evidence_details` should include a text description, and links/previews for uploaded files (images, documents, videos).
    - `remark` input field for the admin to add notes.
    - A `Complete` checkbox for the admin to mark the task as finished.

- **User Dashboard:**
  - **Task Calendar View:** Display all assigned tasks on a calendar, showing `task_name` and `deadline`.
  - **Task Details View:** Upon selecting a task, show detailed information.
  - **Task Completion Module:**
    - A `Finish` checkbox.
    - An `Evidence Upload` section with:
      - `text_description` field.
      - File upload capabilities for `documents`, `images`, and `videos`.
  - **Admin Seen Status:** A display element (e.g., a checkbox or text) to indicate that the admin has reviewed and marked the task as complete. This should be visible only after the admin performs this action.

Data Model / Schema:

- **Users Collection:** `username` (string), `password` (string), `role` (enum: `admin`, `user`), `admin_unique_number` (string).
- **Tasks Collection:** `task_name` (string), `assigned_to` (username string), `assigned_by` (admin's username string), `deadline` (date), `is_finished` (boolean, default: false), `evidence_text` (string), `evidence_files` (array of URLs), `is_admin_seen` (boolean, default: false), `admin_remark` (string).

UI/UX Guidelines:

- Use a modern, clean, and intuitive design.
- The layout should be fully responsive for both desktop and mobile devices.
- Implement a clear and easy-to-use navigation system for both user roles.
- The calendar view for users should be visually appealing and functional.

Additional Notes:

- The application should be built as a single-page application (SPA).
- Use a real-time database to ensure task updates are reflected instantly for both admins and users.