**Cloud Kitchen Project Description**

**Project Overview:** The "Cloud Kitchen" project is a web-based application designed to showcase the daily and upcoming menu of a cloud kitchen while allowing admins to manage and update menu details seamlessly. The website will feature an engaging landing page for users and a secure admin panel for kitchen staff to modify the menu.

**Features:**

**Landing Page (User Interface):**

1. **Hero Section** - A visually appealing introduction to the cloud kitchen.
2. **Menu Section** - Displays the current day's menu, including:
   * Breakfast
   * Lunch
   * Dinner
   * Upcoming menu for the following days
3. **About Section** - Provides information about the cloud kitchen.
4. **Footer Section** - Contains contact information and other essential links.
5. **Admin Login Button** - Located at the top-right corner, exclusively for cloud kitchen admins to manage the menu. (for development purpose)

**Admin Panel (Menu Management):**

1. **Dashboard:**
   * Displays a date-wise list of available menus.
   * Allows filtering menus by date.
2. **Add New Menu:**
   * A form where admins can add a new menu for a specific date.
   * Fields in the form:
     + Type: Breakfast, Lunch, or Dinner.
     + Date: Select the date for the menu.
     + Items:
       - Name
       - Quantity
       - Sufficient for (2 persons, 3 persons, etc.)
       - Price
3. **Multiple Menu Items per Type:**
   * Admins can add different items under the same meal type for the same date.
   * All menu items will be displayed on the landing page accordingly.

**Technical Requirements:**

* Frontend: React/Next.js (Recommended)
* Backend: Node.js/Express (or any other preferred backend technology)
* Database: MongoDB/MySQL for storing menu data
* Authentication: Secure admin login system
* The project can be implemented using various technologies based on preference and expertise.

This project will provide a functional and user-friendly web application for cloud kitchen operations, ensuring efficient menu management and seamless user experience.









