Menu Project - Detailed Description

📌 Project Name: Menu

***** Overview:

The Menu Project is a management system designed to handle CRUD (Create, Read, Update, Delete) operations for both Meals and Chefs. It provides a structured interface for adding new meals and chefs, updating existing records, deleting entries, and viewing the current data.

This system is useful for restaurants, catering businesses, or any foodrelated service that requires efficient management of menu items and staff.

Key Features:

1 Models (Database Structure)

The project consists of two main models:

- Meal Model: Stores information about different meals (e.g., name, price, description, ingredients, etc.).
- Chef Model: Manages details of chefs (e.g., name, specialty, experience, etc.).

2 Views (User Interface & Functionality)

Each model has dedicated views to manage its content:

- View for Displaying Meals and Chefs:
 - Allows users to see the list of available meals and registered chefs.
 - Provides an organized and user-friendly display.
- View for Adding New Entries:
 - A form to add new meals to the menu.

• A form to register new chefs in the system.

View for Updating Existing Entries:

- Users can edit and update details for meals or chefs.
- Ensures data remains accurate and up-to-date.

View for Deleting Entries:

- Enables users to remove meals or chefs when they are no longer needed.
- Helps in maintaining a clean and organized database.

✓ View for Creating Chef Names:

 A dedicated interface for adding new chefs by specifying their name and details.

© Project Goals:

- Provide an easy-to-use system for managing meals and chefs.
- Ensure efficient data handling with CRUD operations.
- Offer a clean and structured interface for better usability.
- Allow restaurant owners or managers to update menu items and staff details effortlessly.

This system is a scalable and practical solution for restaurants or food businesses aiming for better menu and staff management.