Restaurant Management System

Restaurant Management System built using Django REST Framework. It provides a set of APIs to manage various aspects of a restaurant's operations, including:

1. Restaurants:

   - This model represents the restaurants in the system, storing information such as the name, address, phone number, and email.

2. Menu:

   - The Menu model is associated with a restaurant and stores the items available in the menu, including the item name, description, and price.

3. Orders:

   - The Order model represents customer orders, storing information such as the customer name, the restaurant ,the order was placed at, the items ordered, the total cost, and the order date.

4. Reservations:

   - The Reservation model stores information about customer reservations, including the customer name, the restaurant, the reservation date and time, and the party size.

5. Reviews:

   - The Review model allows customers to leave reviews for a restaurant, including their name, the rating (1-5), a comment, and the review date.

6. Ingredients:

   - The Ingredient model keeps track of the ingredients used by the restaurant, storing the name, quantity, unit, and the associated restaurant.

7. Staff:

- The Staff model stores information about the restaurant's employees, including their name, position, hire date, and salary.