

# Restaurant Management System Task

*Date: 17th May 2025*

**Base URL:** <https://corerest.selopian.us>

**Header :** Authorization

**Value:** bearer

eyJhbGciOiJSUzI1NiIsInR5cCI6IkpXVCJ9.eyJ1c2VyX2lkIjoiaSIsInVzZXJuYW11IjoieWRtaW5AYWRtaW4uY29tIiwicm9sZXMiOlsiQWRtaW4iXSwiaWF0IjoxNzQ3NDU2NDk5LCJleHAiOjE3NTI2NDA0OTksImp0aSI6ImQyMmQ4MDk5LWM5NjgtNGUwMC1iZTM0LWUyZDgyZTA1ZjM5ZiJ9.W5oQ0ECK5uAxxpGR\_i4LOM0nBysygr01dWVnyzJjoZQQbfsyOIdrA-Bsvsyf6fueBz7yeZcVHHAeokOJtQNqXD6jzyPxZoE91gtSldwXjUoli8IBzgRhdbjB\_f\_wmyDzjdUAGyvej\_ylhej\_ubMt7XtU0GCwLmh0bDQNSadz3XlmXvlf11UpC5aDFouSB1LZn2QvFht\_5qp4W-9Oy30IHGHJmkTygBukWgBGDIgv8xylQfqucJWH2q2eE1\_MrpK7yvNenFUjP\_71E34vldwuwdPeHWylluc8wfWzvAdVQLpqBy25Qb0zIzPAVHZ7qyN6uct\_vgvAmEX98QHbX1adNQ

## Available API Endpoints

Category wise food item

GET /api/food\_category?page=0&size=1100

Food Detail

GET /api/food\_item?filters=[["id",21]]

Orders

GET /api/order?page=0&size=100

Order Search

1. By Order No

GET /api/order?page=0&size=100&filters=[["order\_number","like","ORD-0366"]]

2. By Order Type

Order Type [Dropdown route]

GET /api/order\_type?page=0&size=100

GET /api/order?page=0&size=100&filters=[["order\_type\_id",1]]

### 3. By Order Status

Order Status

GET /api/order\_status?page=0&size=100

GET /api/order?page=0&size=100&filters=[["order\_status\_id",3]]

### 4. By Cooking Status

1 = Completed

2 = Pending

GET /api/order?page=0&size=100&filters=[["cooking\_complete\_status",2]]

### 5. By Payment Status

1 = Completed

2 = Incomplete

GET /api/order?page=0&size=100&filters=[["payment\_status",1]]

All filters together

GET /api/order?page=0&size=100&filters=[["order\_number","like","ORD-0366"],["AND"],["order\_type\_id",1],["AND"],["order\_status\_id",2],["AND"],["cooking\_complete\_status",1],["AND"],["payment\_status",1]]

## Task Requirements

1. Display the list of food categories on the page. Upon selecting a category, show the corresponding food items. When a specific food item is clicked, display its detailed information in a modal.

2. Display tables of orders categorized by status (Pending, Completed, Canceled). The table should allow filtering based on the following criteria: Order Number, Order Type, Cooking Status, and Payment Status. Each row should be expandable to reveal further details, such as food names, sizes, add-ons, etc.

Note: Since the order data is paginated, you only need to fetch and display the first 100 records for each order status. Pagination is not required for this task.