**Restaurant Management System Database Schema**

# **Inventory**

Item Name, Price, Quantity, Min Threshold

**Menu**

Dish Name, Estimated time, Type of Dish, Price

**MenuItems**

Dish Name, (Inventory) Item Name, Quantity (Used)

# **Order**

OrderID, TableID, Timestamp, Status

# **OrderDetails**

OrderID, DishID/Dish name, Estimated Time, Priority(1/0), Status, Quantity(Servings per Dish)

# **Employee**

Employee ID, Name, Specialty (For Chef Only), Type (Waiter/Chef/Manager), Availability status, Salary

# **Table**

Table ID, Status, Capacity

# **Tablet**

Tablet ID, Status

# **Assignment**

Employee ID (Employee), Table ID (Table), Tablet ID (Tablet)

**Notification**

Item Name, Time, read (true/false)

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**Actors that require Login:**

1. Admin
2. Hall Manager
3. Kitchen Manager