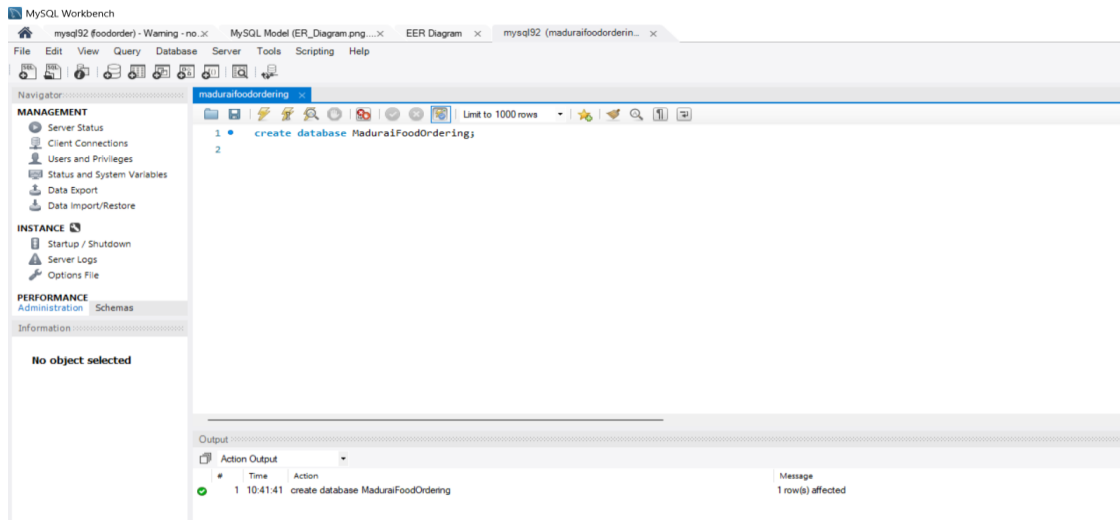


PERSONALIZED RECOMMENDATION

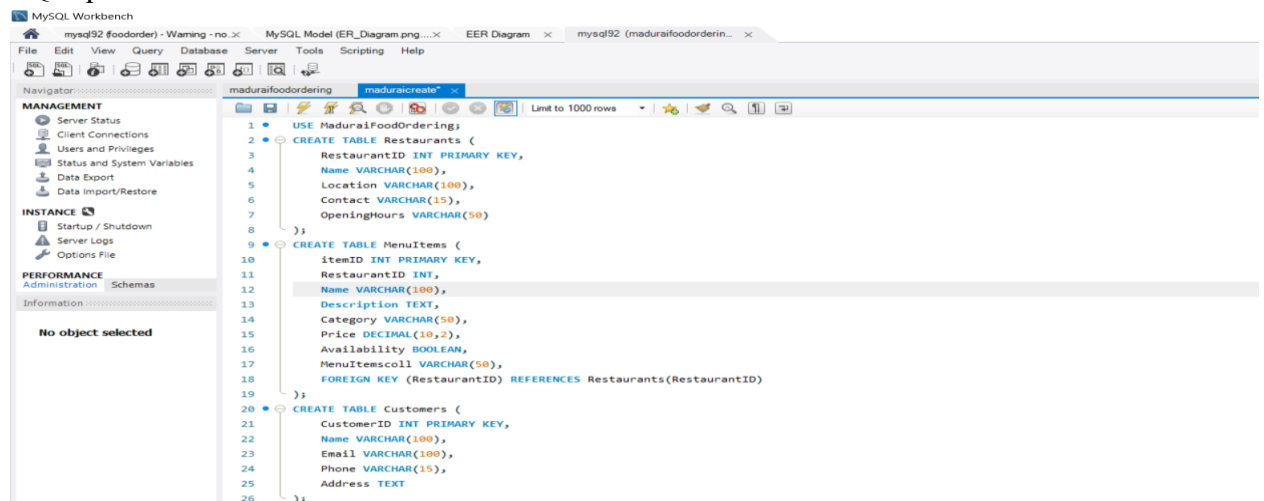
DAY-WISE MADURAI ONLINE FOOD ORDERING SYSTEM

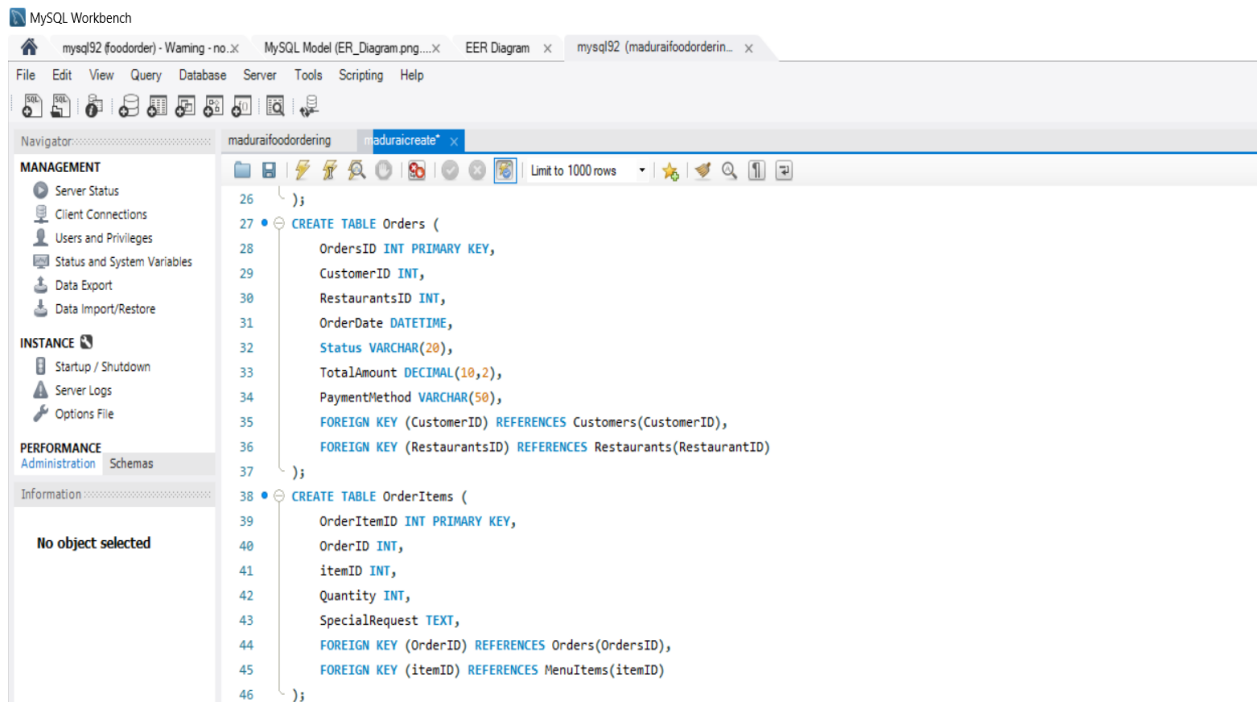
📷 Included screenshots:

➤ SQL queries for database creation



➤ SQL queries for table creation





RESULT

Output				
Action Output				
#	Time	Action	Message	Duration / Fetch
1	10:41:41	create database MaduraiFoodOrdering	1 row(s) affected	0.000 sec
2	10:43:53	USE MaduraiFoodOrdering	0 row(s) affected	0.000 sec
3	10:43:53	CREATE TABLE Restaurants (RestaurantID INT PRIMARY KEY, Name VARCHAR(100), Location VARC...	0 row(s) affected	0.032 sec
4	10:43:53	CREATE TABLE MenuItems (itemID INT PRIMARY KEY, RestaurantID INT, Name VARCHAR(100), D...	0 row(s) affected	0.046 sec
5	10:43:53	CREATE TABLE Customers (CustomerID INT PRIMARY KEY, Name VARCHAR(100), Email VARCHAR(1...	0 row(s) affected	0.032 sec
6	10:43:53	CREATE TABLE Orders (OrdersID INT PRIMARY KEY, CustomerID INT, RestaurantsID INT, OrderDat...	0 row(s) affected	0.047 sec
7	10:43:53	CREATE TABLE OrderItems (OrderItemID INT PRIMARY KEY, OrderID INT, itemID INT, Quantity INT...	0 row(s) affected	0.031 sec
8	10:43:53	CREATE TABLE DaySpecial (SpecialID INT PRIMARY KEY, RestaurantID INT, DayName VARCHAR(2...	0 row(s) affected	0.047 sec

➤ Insert statements execution

MySQL Workbench

mysql92 (foodorder) - Warning - no. x MySQL Model (ER_Diagram.png... x EER Diagram x mysql92 (maduraifoodorderin... x

File Edit View Query Database Server Tools Scripting Help

Navigator maduraifoodordering maduraicreate madurainsert Limit to 1000 rows

MANAGEMENT

- Server Status
- Client Connections
- Users and Privileges
- Status and System Variables
- Data Export
- Data Import/Restore

INSTANCE

- Startup / Shutdown
- Server Logs
- Options File

PERFORMANCE

- Administration
- Schemas

Information

No object selected

No object selected

```
1 USE MaduraifoodOrdering;
2 INSERT INTO Restaurants VALUES
3 (1, 'Annapoorna Veg', 'Goripalayam', '9999999991', '8 AM - 10 PM'),
4 (2, 'Kumar Mess', 'Simmakkal', '9999999992', '11 AM - 11 PM'),
5 (3, 'Madurai Kitchen', 'Tallakulam', '9999999993', '9 AM - 9 PM'),
6 (4, 'Sri Krishna Bhavan', 'Thirupparankundram', '9999999994', '7 AM - 10 PM'),
7 (5, 'Hotel Aryas', 'Mattuthavani', '9999999995', '8 AM - 11 PM');
8
9 INSERT INTO MenuItemItems VALUES
10 (101, 1, 'Mini Meals', 'Banana leaf meals', 'Lunch', 120.00, 1, 'Veg Meals'),
11 (102, 2, 'Mutton Chukka', 'Dry fry mutton', 'Non-Veg', 180.00, 1, 'Mutton'),
12 (103, 3, 'Dosa', 'Plain dosa with chutney', 'Breakfast', 50.00, 1, 'Tiffin'),
13 (104, 4, 'Sambar Rice', 'Rice with sambar and papad', 'Lunch', 70.00, 1, 'Rice'),
14 (105, 5, 'Paneer Butter Masala', 'Rich paneer curry', 'Dinner', 150.00, 1, 'Curry');
15
16 INSERT INTO Customers VALUES
17 (1, 'Rajesh K', 'rajesh@gmail.com', '9000000001', '5, Kalavasal Street'),
18 (2, 'Meena S', 'meena@gmail.com', '9000000002', '23, Anna Nagar'),
19 (3, 'Naveen R', 'naveen@gmail.com', '9000000003', '99, Kochadai'),
20 (4, 'Karthika D', 'karthika@gmail.com', '9000000004', '3, Theni Main Road'),
21 (5, 'Saravanan V', 'saravanan@gmail.com', '9000000005', '108, Madurai South');
22
23 INSERT INTO Orders VALUES
24 (5001, 1, 1, NOW(), 'Pending', 120.00, 'Cash'),
25 (5002, 2, 2, NOW(), 'Completed', 180.00, 'UPI'),
26 (5003, 3, 3, NOW(), 'Delivered', 50.00, 'Card'),
27 (5004, 4, 4, NOW(), 'Pending', 70.00, 'Cash'),
28 (5005, 5, 5, NOW(), 'Completed', 150.00, 'UPI');
29
30 INSERT INTO OrderItems VALUES
31 (1, 5001, 101, 1, NULL),
32 (2, 5002, 102, 1, 'Spicy'),
33 (3, 5003, 103, 2, 'Crispy'),
34 (4, 5004, 104, 1, 'Less tamarind'),
35 (5, 5005, 105, 1, 'Extra butter');
36
37
38
39 INSERT INTO DaySpecial VALUES
40 (1, 1, 'Sunday', 'Veg Delight', 'Mini Meals', 'Full veg meal with payasam', 120, 99, TRUE),
41 (2, 2, 'Sunday', 'Meat Lovers Combo', 'Mutton Chukka', 'Includes rice + chukka + egg', 180, 150, FALSE),
42 (3, 3, 'Monday', 'Dosa Mania', 'Dosa', 'Unlimited dosa offer with chutneys', 50, 40, TRUE),
43 (4, 4, 'Wednesday', 'Sambar Surprise', 'Sambar Rice', 'Free papad with every order', 70, 60, TRUE),
44 (5, 5, 'Friday', 'Paneer Power', 'Paneer Butter Masala', 'Comes with 2 chapatis', 150, 120, TRUE);
45
46 INSERT INTO CulturalEvents VALUES
47 (1, 'Chithirai Festival', 'சித்திரை விழா', '2024-04-15', '2024-05-15',
48 101, 'No deliveries near temple during procession hours (4PM-7PM)'),
49 (2, 'Aavani Moolam', 'ஆவணி மூலம்', '2024-08-30', '2024-08-30',
50 205, 'Special temple prasadam delivery available');
51
52
```

RESULT

Output			
Action Output			
#	Time	Action	Message
1	10:53:47	USE MaduraifoodOrdering	0 row(s) affected
2	10:53:47	INSERT INTO Restaurants VALUES (1, 'Annapoorna Veg', 'Goripalayam', '9999999991', '8 AM - 10 PM'), (2, 'Kum...	5 row(s) affected Records: 5 Duplicates: 0 Warnings: 0
3	10:53:47	INSERT INTO MenuItemItems VALUES (101, 1, 'Mini Meals', 'Banana leaf meals', 'Lunch', 120.00, 1, 'Veg Meals'), (10...	5 row(s) affected Records: 5 Duplicates: 0 Warnings: 0
4	10:53:47	INSERT INTO Customers VALUES (1, 'Rajesh K', 'rajesh@gmail.com', '9000000001', '5, Kalavasal Street'), (2, 'Me...	5 row(s) affected Records: 5 Duplicates: 0 Warnings: 0
5	10:53:47	INSERT INTO Orders VALUES (5001, 1, 1, NOW(), 'Pending', 120.00, 'Cash'), (5002, 2, 2, NOW(), 'Completed', 1...	5 row(s) affected Records: 5 Duplicates: 0 Warnings: 0
6	10:53:47	INSERT INTO OrderItems VALUES (1, 5001, 101, 1, NULL), (2, 5002, 102, 1, 'Spicy'), (3, 5003, 103, 2, 'Crispy'), (...	5 row(s) affected Records: 5 Duplicates: 0 Warnings: 0
7	10:53:47	INSERT INTO DaySpecial VALUES (1, 1, 'Sunday', 'Veg Delight', 'Mini Meals', 'Full veg meal with payasam', 120, ...	5 row(s) affected Records: 5 Duplicates: 0 Warnings: 0

➤ Select queries (retrieval) with output tables

- View all pending orders

The screenshot shows the MySQL Workbench interface. The left sidebar contains the 'MANAGEMENT' and 'INSTANCE' sections. The main window displays a query in the 'QUERY1' tab: `SELECT * FROM Orders WHERE Status = 'Pending';`. The 'Result Grid' shows two rows of data:

OrdersID	CustomerID	RestaurantsID	OrderDate	Status	TotalAmount	PaymentMethod
5001	1	1	2025-04-07 10:53:47	Pending	120.00	Cash
5004	4	4	2025-04-07 10:53:47	Pending	70.00	Cash

The 'Output' section at the bottom shows the execution details: `SELECT * FROM Orders WHERE Status = 'Pending' LIMIT 0, 1000` and a message: '2 row(s) returned'.

- View all Sunday specials

The screenshot shows the MySQL Workbench interface. The left sidebar contains the 'MANAGEMENT' and 'INSTANCE' sections. The main window displays a query in the 'QUERY2' tab: `SELECT * FROM DaySpecial WHERE DayName = 'Sunday';`. The 'Result Grid' shows two rows of data:

SpecialID	RestaurantID	DayName	Title	SpecialItem	Description	OriginalPrice	OfferPrice	Vegetarian
1	1	Sunday	Veg Delight	Mini Meals	Full veg meal with payasam	120.00	99.00	1
2	2	Sunday	Meat Lovers Combo	Mutton Chukka	Includes rice + chukka + egg	180.00	150.00	0

The 'Output' section at the bottom shows the execution details: `SELECT * FROM DaySpecial WHERE DayName = 'Sunday' LIMIT 0, 1000` and a message: '2 row(s) returned'.

- Get today's specials by restaurant

The screenshot shows the MySQL Workbench interface. The left sidebar contains the 'Navigator' pane with 'MANAGEMENT' and 'INSTANCE' sections. The main editor displays a SQL query in 'QUERY3':

```

1 • SELECT r.Name, d.Title, d.SpecialItem, d.OfferPrice
2 FROM DaySpecial d
3 JOIN Restaurants r ON d.RestaurantID = r.RestaurantID
4 WHERE d.DayName = DAYNAME(CURDATE());
5

```

Below the query editor, the 'Result Grid' shows the output of the query:

Name	Title	SpecialItem	OfferPrice
Madurai Kitchen	Dosa Mania	Dosa	40.00

The 'Output' pane at the bottom shows the execution details:

#	Time	Action	Message
1	11:13:15	SELECT r.Name, d.Title, d.SpecialItem, d.OfferPrice FROM DaySpecial d JOIN Restaurants r ON d.RestaurantID = r.RestaurantID WHERE d.DayName = DAYNAME(CURDATE());	1 row(s) returned

- List items ordered by customer 'Meena S'

The screenshot shows the MySQL Workbench interface. The left sidebar contains the 'Navigator' pane with 'MANAGEMENT' and 'INSTANCE' sections. The main editor displays a SQL query in 'QUERY4':

```

1 • SELECT c.Name, m.Name AS Item, oi.Quantity
2 FROM Customers c
3 JOIN Orders o ON c.CustomerID = o.CustomerID
4 JOIN OrderItems oi ON o.OrdersID = oi.OrderID
5 JOIN MenuItem m ON oi.itemID = m.itemID
6 WHERE c.Name = 'Meena S';

```

Below the query editor, the 'Result Grid' shows the output of the query:

Name	Item	Quantity
Meena S	Mutton Chukka	1

The 'Output' pane at the bottom shows the execution details:

#	Time	Action	Message
1	11:15:17	SELECT c.Name, m.Name AS Item, oi.Quantity FROM Customers c JOIN Orders o ON c.CustomerID = o.CustomerID JOIN OrderItems oi ON o.OrdersID = oi.OrderID JOIN MenuItem m ON oi.itemID = m.itemID WHERE c.Name = 'Meena S';	1 row(s) returned

