

**PROJECT NAME:-**

**HOTEL MANAGEMENT SYSTEM**

**COURSE NAME:-**

**DATABASE SYSTEM LAB**

**SECTION:-**

**CS 4-2**

**GROUP MEMBERS:**

**Hassan Dastagir 40124**

**MUHAMMAD USMAN40198**

## TABLE NO 1:- CUSTOMER

```
create table customer
(customerID NUMBER(4),
first_name VARCHAR2(15),
last_name VARCHAR2(15),
email VARCHAR2(50),
phone NUMBER(13),
registrationDate DATE,
constraint customerID_pk PRIMARY KEY (customerID),
constraint email_uk unique (email));
```

```
INSERT INTO customer VALUES
(101, 'Ali', 'Khan', 'ali@gmail.com', 923001234567, TO_DATE('2023-11-29', 'YYYY-MM-DD'));
INSERT INTO customer VALUES
(105, 'Sara', 'Ahmed', 'sara@yahoo.com', 923009876543, TO_DATE('2023-11-30', 'YYYY-MM-DD'));
INSERT INTO customer VALUES
(110, 'Ahmed', 'Malik', 'ahmed@hotmail.com', 923005432109, TO_DATE('2023-12-01', 'YYYY-MM-DD'));
INSERT INTO customer VALUES
(109, 'Fatima', 'Akhtar', 'fatima@hotmail.com', 923001234567, TO_DATE('2023-12-02', 'YYYY-MM-DD'));
INSERT INTO customer VALUES
(115, 'Imran', 'Raza', 'imran@gmail.com', 923009876543, TO_DATE('2023-12-03', 'YYYY-MM-DD'));
INSERT INTO customer VALUES
(108, 'Nida', 'Hassan', 'nida@outlook.com', 923005432109, TO_DATE('2023-12-04', 'YYYY-MM-DD'));
INSERT INTO customer VALUES
(120, 'Omar', 'Iqbal', 'omar@gmail.com', 923001234567, TO_DATE('2023-12-05', 'YYYY-MM-DD'));
INSERT INTO customer VALUES
(143, 'Aisha', 'Rizwan', 'aisha@yahoo.com', 923009876543, TO_DATE('2023-12-06', 'YYYY-MM-DD'));
INSERT INTO customer VALUES
(102, 'Zainab', 'Yousaf', 'zainab@outlook.com', 923005432109, TO_DATE('2023-12-07', 'YYYY-MM-DD'));
INSERT INTO customer VALUES
(152, 'Usman', 'Khalid', 'usman@gmail.com', 923001234567, TO_DATE('2023-12-08', 'YYYY-MM-DD'));
```

## TABLE NO 2:- Restaurant Table

```
create table RestaurantTable
(TableID NUMBER(4),
TableName VARCHAR2(20),
Capcity NUMBER,
Status VARCHAR2(20),
location VARCHAR2(50) NOT NULL,
CustomerID NUMBER(4),
CONSTRAINT CUSID_FK FOREIGN KEY (CustomerID)
REFERENCES customer (CustomerID),
CONSTRAINT TableID_PK PRIMARY KEY (TableID),
CONSTRAINT TableName_UK UNIQUE (TableName));
```

## INSERTION :- Restaurant Table

```
INSERT INTO RestaurantTable VALUES
(241, 'Table1', 4, 'Occupied', 'Faslabad', 105);
INSERT INTO RestaurantTable VALUES
(234, 'Table3', 2, 'Available', 'Lahore', NULL);
INSERT INTO RestaurantTable VALUES
(290, 'Table4', 6, 'Reserved', 'Peshawar', 108);
INSERT INTO RestaurantTable VALUES
(205, 'Table2', 8, 'Reserved', 'Karachi', 101);
INSERT INTO RestaurantTable VALUES
(278, 'Table5', 5, 'Occupied', 'Quetta', 143);
INSERT INTO RestaurantTable VALUES
(220, 'Table7', 3, 'Reserved', 'Islamabad', 152);
INSERT INTO RestaurantTable VALUES
(207, 'Table6', 6, 'Available', 'Karachi', NULL);
INSERT INTO RestaurantTable VALUES
(208, 'Table8', 2, 'Available', 'Hyderabad', NULL);
INSERT INTO RestaurantTable VALUES
(209, 'Table10', 4, 'Reserved', 'Islamabad', 115);
INSERT INTO RestaurantTable VALUES
(215, 'Table9', 5, 'Available', 'Karachi', NULL);
```

#### **TABLE NO 4:- CHEF**

```
CREATE TABLE Chef
(ChefID NUMBER(4),
ChefName VARCHAR2(50),
Salary NUMBER,
EmploymentDate DATE,
Phonenumber varchar2(15),
CONSTRAINT ChefID_PK PRIMARY KEY(ChefID));
```

#### **INSERTION :- CHEF**

```
INSERT INTO Chef VALUES (417, 'Chef Ahmed', 50000, TO_DATE('01-11-2023', 'DD-MM-YYYY'),
'923001112233');
INSERT INTO Chef VALUES (421, 'Chef Fatima', 45000, TO_DATE('20-02-2023', 'DD-MM-YYYY'),
'923012223344');
INSERT INTO Chef VALUES (414, 'Chef Ali', 48000, TO_DATE('24-03-2023', 'DD-MM-YYYY'),
'923023334455');
INSERT INTO Chef VALUES (401, 'Chef Nida', 52000, TO_DATE('02-04-2023', 'DD-MM-YYYY'),
'923034445566');
INSERT INTO Chef VALUES (409, 'Chef Zainab', 47000, TO_DATE('15-05-2023', 'DD-MM-YYYY'),
'923045556677');
INSERT INTO Chef VALUES (402, 'Chef Usman', 49000, TO_DATE('20-06-2023', 'DD-MM-YYYY'),
'923056667788');
INSERT INTO Chef VALUES (480, 'Chef Aisha', 51000, TO_DATE('17-07-2023', 'DD-MM-YYYY'),
'923067778899');
INSERT INTO Chef VALUES (455, 'Chef Omar', 48000, TO_DATE('05-08-2023', 'DD-MM-YYYY'),
'923078889900');
INSERT INTO Chef VALUES (495, 'Chef Sara', 49000, TO_DATE('15-09-2023', 'DD-MM-YYYY'),
'923089990011');
INSERT INTO Chef VALUES (426, 'Chef Imran', 50000, TO_DATE('12-10-2023', 'DD-MM-YYYY'),
'923090011223');
```

### **TABLE NO 3:- Food**

```
CREATE TABLE Food
(FoodID NUMBER(4),
FoodName VARCHAR2(100),
Price NUMBER,
Category_name VARCHAR2(50),
Food_Description VARCHAR2(500),
ChefID NUMBER(4),
CONSTRAINT FoodID_PK PRIMARY KEY(FoodID),
CONSTRAINT Food_Chef_FK FOREIGN KEY (ChefID)
REFERENCES Chef(ChefID));
```

### **INSERTION :**

```
INSERT INTO Food VALUES
(390, 'Biryani', 500, 'Main Course', 'Spicy rice dish with meat or vegetables', 417);
INSERT INTO Food VALUES
(307, 'Seekh Kebab', 300, 'Appetizer', 'Minced meat skewers, grilled to perfection', 401);
INSERT INTO Food VALUES
(320, 'Chicken Karahi', 600, 'Main Course', 'Spicy chicken curry cooked in a wok', 402);
INSERT INTO Food VALUES
(327, 'Vegetable Pakora', 150, 'Appetizer', 'Fried fritters with mixed vegetables', 421);
INSERT INTO Food VALUES
(312, 'Nihari', 550, 'Main Course', 'Slow-cooked beef stew with spices', 414);
INSERT INTO Food VALUES
(376, 'Hummus with Pita', 200, 'Appetizer', 'Chickpea dip served with pita bread', 409);
INSERT INTO Food VALUES
(372, 'Fish Curry', 700, 'Main Course', 'Fish cooked in a flavorful curry sauce', 480);
INSERT INTO Food VALUES
(318, 'Spinach Artichoke Dip', 250, 'Appetizer', 'Creamy dip with spinach and artichoke', 455);
INSERT INTO Food VALUES
(304, 'Beef Biryani', 550, 'Main Course', 'Spicy rice dish with tender beef', 495);
INSERT INTO Food VALUES
(344, 'Mango Lassi', 100, 'Beverage', 'Refreshing yogurt drink with mango flavor', 426);
```

## TABLE NO 5:- FOOD\_ORDER

```
CREATE TABLE Food_Order
(OrderID NUMBER PRIMARY KEY,
CustomerID NUMBER,
TableID NUMBER,
OrderDate DATE,
OrderType VARCHAR2(50),
ChefID NUMBER(4),
FoodID NUMBER(4),
CONSTRAINT Order_Customer_FK FOREIGN KEY (CustomerID)
REFERENCES Customer(CustomerID),
CONSTRAINT Order_Table_FK FOREIGN KEY (TableID)
REFERENCES RestaurantTable(TableID),
CONSTRAINT Order_Chef_FK FOREIGN KEY (ChefID)
REFERENCES Chef(ChefID),
CONSTRAINT Order_Food_FK FOREIGN KEY (FoodID)
REFERENCES Food(FoodID));
```

### INSERTION :-

```
INSERT INTO Food_Order VALUES
(585, 105, 241, TO_DATE('08-11-2023','DD-MM-YYYY'),'Express' ,426, 312);
INSERT INTO Food_Order VALUES
(521, 108, 290, TO_DATE('29-11-2023','DD-MM-YYYY'),'Standard' ,417, 390);
INSERT INTO Food_Order VALUES
(502, 101, 205, TO_DATE('30-11-2023','DD-MM-YYYY'),'Standard' ,421, 344);
INSERT INTO Food_Order VALUES
(567, 143, 278, TO_DATE('01-12-2023','DD-MM-YYYY'),'Express' ,409 ,307);
INSERT INTO Food_Order VALUES
(590 ,152, 220 ,TO_DATE('05 -12-2023','DD-MM-YYYY '), 'Express' ,414 ,327);
INSERT INTO Food_Order VALUES
(533 ,115, 209 ,TO_DATE('15 -12-2023','DD-MM-YYYY '), 'Standard' ,402 ,320);
INSERT INTO Food_Order VALUES
(509 ,105, 241 ,TO_DATE('26 -12-2023','DD-MM-YYYY '), 'Standard' ,480 ,372);
INSERT INTO Food_Order VALUES
(520 ,108, 290 ,TO_DATE('09 -12-2023','DD-MM-YYYY '), 'Express' ,455 ,304);
INSERT INTO Food_Order VALUES
(529 ,101, 205 ,TO_DATE('18 -12-2023','DD-MM-YYYY '), 'Standard' ,495 ,318);
INSERT INTO Food_Order VALUES
(560 ,143, 278 ,TO_DATE('13 -12-2023','DD-MM-YYYY '), 'Standard' , 401,376);
```

## TABLE NO 6:- WAITER

```
CREATE TABLE Waiter
(WaiterID NUMBER PRIMARY KEY,
WaiterName VARCHAR2(50),
OrderID NUMBER(4),
Shift VARCHAR2(20),
EmploymentDate DATE,
TableID NUMBER(4),
Salary NUMBER(10,2),
CONSTRAINT Waiter_Order_FK FOREIGN KEY (OrderID)
REFERENCES Food_Order(OrderID),
CONSTRAINT Waiter_RestaurantTable_FK FOREIGN KEY (TableID)
REFERENCES RestaurantTable(TableID));
```

## INSERTION:-

```
INSERT INTO Waiter VALUES (669, 'Waiter Ali', 585, 'Evening', TO_DATE('29-11-2023', 'DD-MM-YYYY'),
241, 3000);
INSERT INTO Waiter VALUES (607, 'Waiter Sara', 590, 'Morning', TO_DATE('30-11-2023', 'DD-MM-YYYY'),
220, 3200);
INSERT INTO Waiter VALUES (645, 'Waiter Ahmed', 585, 'Evening', TO_DATE('19-01-2023', 'DD-MM-
YYYY'), 241, 2800);
INSERT INTO Waiter VALUES (643, 'Waiter Fatima', 590, 'Morning', TO_DATE('15-05-2023', 'DD-MM-
YYYY'), 220, 3500);
INSERT INTO Waiter VALUES (625, 'Waiter Imran', 520, 'Evening', TO_DATE('21-10-2023', 'DD-MM-
YYYY'), 290, 3100);
INSERT INTO Waiter VALUES (619, 'Waiter Nida', 533, 'Morning', TO_DATE('25-08-2023', 'DD-MM-YYYY'),
209, 3300);
INSERT INTO Waiter VALUES (608, 'Waiter Omar', 502, 'Evening', TO_DATE('06-09-2023', 'DD-MM-
YYYY'), 205, 2900);
INSERT INTO Waiter VALUES (634, 'Waiter Aisha', 533, 'Morning', TO_DATE('02-05-2023', 'DD-MM-
YYYY'), 209, 3400);
INSERT INTO Waiter VALUES (622, 'Waiter Zainab', 567, 'Evening', TO_DATE('15-12-2023', 'DD-MM-
YYYY'), 278, 3200);
INSERT INTO Waiter VALUES (695, 'Waiter Usman', 533, 'Morning', TO_DATE('08-12-2023', 'DD-MM-
YYYY'), 209, 3000);
```

### **TABLE NO 7:- BILL**

```
CREATE TABLE Bill
(BillID NUMBER(4),
OrderID NUMBER(4),
CustomerID NUMBER(4),
Amount NUMBER,
PaymentStatus VARCHAR2(20),
PaymentMethod VARCHAR2(50),
CONSTRAINT BillID_PK PRIMARY KEY (BillID),
CONSTRAINT CustomerID_FK FOREIGN KEY (CustomerID)
REFERENCES customer(CustomerID),
CONSTRAINT Bill_Order_FK FOREIGN KEY (OrderID)
REFERENCES Food_Order(OrderID));
```

### **INSERTION:-**

```
INSERT INTO Bill VALUES
(729, 585, 105, 800, 'Paid', 'Cash');
INSERT INTO Bill VALUES
(707, 533, 115, 400, 'Paid', 'Credit Card');
INSERT INTO Bill VALUES
(755, 521, 108, 900, 'Paid', 'Credit Card');
INSERT INTO Bill VALUES
(734, 509, 105, 600, 'Pending', 'Cash');
INSERT INTO Bill VALUES
(795, 502, 101, 750, 'Paid', 'Cash');
INSERT INTO Bill VALUES
(721, 520, 105, 300, 'Pending', 'Credit Card');
INSERT INTO Bill VALUES
(788, 567, 143, 1000, 'Pending', 'Credit Card');
INSERT INTO Bill VALUES
(763, 529, 108, 450, 'Paid', 'Cash');
INSERT INTO Bill VALUES
(701, 590, 152, 700, 'Paid', 'Cash');
INSERT INTO Bill VALUES
(710, 560, 101, 350, 'Paid', 'Credit Card');
```

## **Table name: hotel room -- Create table**

```
CREATE TABLE hotel_room (
RoomID NUMBER(4),
RoomNumber VARCHAR2(10) NOT NULL,
Capacity NUMBER NOT NULL,
Floor NUMBER,
Type VARCHAR2(50),
PricePerNight NUMBER(10, 2),
```



```

Available VARCHAR2(5) DEFAULT 'TRUE',
Description VARCHAR2(255),
CONSTRAINT RoomID_PK PRIMARY KEY (RoomID)
);

```

-- Insert values

```

INSERT INTO hotel_room (RoomID, RoomNumber, Capacity, Floor, Type, PricePerNight,
Available, Description)

```

VALUES

```

(1, '101A', 2, 1, 'Single', 100.00, 'TRUE', 'A cozy single room with a queen-sized bed'),
(2, '102B', 4, 1, 'Double', 150.00, 'TRUE', 'A spacious double room with two double beds'),
(3, '201', 2, 2, 'Suite', 300.00, 'FALSE', 'A luxurious suite with a king-sized bed and living area'),
(4, '202', 3, 2, 'Triple', 200.00, 'TRUE', 'A triple room with three single beds'),
(5, '301', 2, 3, 'Deluxe', 250.00, 'TRUE', 'A deluxe room with a balcony and sea view'),
(6, '302', 1, 3, 'Single', 120.00, 'FALSE', 'A single room with a queen-sized bed and garden view');

```

-- Display values

```

SELECT * FROM hotel_room;

```

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SELECT \* FROM hotel\_room;

Results Explain Describe Saved SQL History

ROOMID	ROOMNUMBER	CAPACITY	FLOOR	TYPE	PRICEPERNIGHT	AVAILABLE	DESCRIPTION
1	101A	2	1	Single	100	TRUE	A cozy single room with a queen-sized bed
6	302	1	3	Single	120	FALSE	A single room with a queen-sized bed and garden view
5	301	2	3	Deluxe	250	TRUE	A deluxe room with a balcony and sea view
4	202	3	2	Triple	200	TRUE	A triple room with three single beds
3	201	2	2	Suite	300	FALSE	A luxurious suite with a king-sized bed and living area
2	102B	4	1	Double	150	TRUE	A spacious double room with two double beds

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## SCREENSHOT DATA:-

### TABLE NAME :- CUSTOMER

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```
INSERT INTO customer VALUES
(101, 'Ali', 'Khan', 'ali@gmail.com', 923001234567, TO_DATE('2023-11-29', 'YYYY-MM-DD'));
INSERT INTO customer VALUES
(105, 'Sara', 'Ahmed', 'sara@yahoo.com', 923009876543, TO_DATE('2023-11-30', 'YYYY-MM-DD'));
INSERT INTO customer VALUES
(109, 'Fatima', 'Akhtar', 'fatima@hotmail.com', 923001234567, TO_DATE('2023-12-02', 'YYYY-MM-DD'));
INSERT INTO customer VALUES
(115, 'Imran', 'Raza', 'imran@gmail.com', 923009876543, TO_DATE('2023-12-03', 'YYYY-MM-DD'));
INSERT INTO customer VALUES
(108, 'Nida', 'Hassan', 'nida@outlook.com', 923005432109, TO_DATE('2023-12-04', 'YYYY-MM-DD'));
INSERT INTO customer VALUES
(120, 'Omar', 'Iqbal', 'omar@gmail.com', 923001234567, TO_DATE('2023-12-05', 'YYYY-MM-DD'));
INSERT INTO customer VALUES
(143, 'Aisha', 'Rizwan', 'aisha@yahoo.com', 923009876543, TO_DATE('2023-12-06', 'YYYY-MM-DD'));
INSERT INTO customer VALUES
```

**Results** Explain Describe Saved SQL History

CUSTOMERID	FIRST_NAME	LAST_NAME	EMAIL	PHONE	REGISTRATIONDATE
101	Ali	Khan	ali@gmail.com	923001234567	11/29/2023
105	Sara	Ahmed	sara@yahoo.com	923009876543	11/30/2023
109	Fatima	Akhtar	fatima@hotmail.com	923001234567	12/02/2023
115	Imran	Raza	imran@gmail.com	923009876543	12/03/2023
108	Nida	Hassan	nida@outlook.com	923005432109	12/04/2023
120	Omar	Iqbal	omar@gmail.com	923001234567	12/05/2023
143	Aisha	Rizwan	aisha@yahoo.com	923009876543	12/06/2023
102	Zainab	Yousaf	zainab@outlook.com	923005432109	12/07/2023
152	Usman	Khalid	usman@gmail.com	923001234567	12/08/2023

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## TABLE NAME :- RESTAURANT TABLE

```
(290, 'Table4', 6, 'Reserved', 'Peshawar', 108);  
INSERT INTO RestaurantTable VALUES  
(205, 'Table2', 8, 'Reserved', 'Karachi', 101);  
INSERT INTO RestaurantTable VALUES  
(278, 'Table5', 5, 'Occupied', 'Quetta', 143);  
INSERT INTO RestaurantTable VALUES  
(220, 'Table7', 3, 'Reserved', 'Islamabad', 152);  
INSERT INTO RestaurantTable VALUES  
(207, 'Table6', 6, 'Available', 'Karachi', NULL);  
INSERT INTO RestaurantTable VALUES  
(208, 'Table8', 2, 'Available', 'Hyderabad', NULL);  
INSERT INTO RestaurantTable VALUES  
(209, 'Table10', 4, 'Reserved', 'Islamabad', 115);  
INSERT INTO RestaurantTable VALUES  
(215, 'Table9', 5, 'Available', 'Karachi', NULL);  
  
select * from RestaurantTable;
```

**Results** Explain Describe Saved SQL History

TABLEID	TABLERNAME	CAPCITY	STATUS	LOCATION	CUSTOMERID
241	Table1	4	Occupied	Faslabad	105
234	Table3	2	Available	Lahore	-
290	Table4	6	Reserved	Peshawar	108
205	Table2	8	Reserved	Karachi	101
278	Table5	5	Occupied	Quetta	143
220	Table7	3	Reserved	Islamabad	152
207	Table6	6	Available	Karachi	-
208	Table8	2	Available	Hyderabad	-
209	Table10	4	Reserved	Islamabad	115
215	Table9	5	Available	Karachi	-

10 rows returned in 0.01 seconds





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## TABLE NAME :- FOOD

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SELECT \* FROM [Food](#);

**Results** [Explain](#) [Describe](#) [Saved SQL](#) [History](#)

FOODID	FOODNAME	PRICE	CATEGORY_NAME	FOOD_DESCRIPTION	CHEFID
307	Seekh Kebab	300	Appetizer	Minced meat skewers, grilled to perfection	401
320	Chicken Karahi	600	Main Course	Spicy chicken curry cooked in a wok	402
327	Vegetable Pakora	150	Appetizer	Fried fritters with mixed vegetables	421
312	Nihari	550	Main Course	Slow-cooked beef stew with spices	414
376	Hummus with Pita	200	Appetizer	Chickpea dip served with pita bread	409
372	Fish Curry	700	Main Course	Fish cooked in a flavorful curry sauce	480
318	Spinach Artichoke Dip	250	Appetizer	Creamy dip with spinach and artichoke	455
304	Beef Biryani	550	Main Course	Spicy rice dish with tender beef	495
344	Mango Lassi	100	Beverage	Refreshing yogurt drink with mango flavor	426

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## TABLE NAME :- CHEF

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SELECT \* FROM chef;

---

**Results** Explain Describe Saved SQL History

CHEFID	CHEFNAME	SALARY	EMPLOYMENTDATE	PHONENUMBER
421	Chef Fatima	45000	02/20/2023	923012223344
414	Chef Ali	48000	03/24/2023	923023334455
401	Chef Nida	52000	04/02/2023	923034445566
409	Chef Zainab	47000	05/15/2023	923045556677
402	Chef Usman	49000	06/20/2023	923056667788
480	Chef Aisha	51000	07/17/2023	923067778899
455	Chef Omar	48000	08/05/2023	923078889900
495	Chef Sara	49000	09/15/2023	923089990011
426	Chef Imran	50000	10/12/2023	923090011223

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## TABLE NAME :- FOOD\_ORDER

```
SELECT * FROM FOOD_ORDER;
```

**Results** Explain Describe Saved SQL History

ORDERID	CUSTOMERID	TABLEID	ORDERDATE	ORDERTYPE	CHEFID	FOODID
585	105	241	11/08/2023	Express	426	312
502	101	205	11/30/2023	Standard	421	344
567	143	278	12/01/2023	Express	409	307
590	152	220	12/05/2023	Express	414	327
533	115	209	12/15/2023	Standard	402	320
509	105	241	12/26/2023	Standard	480	372
529	101	205	12/18/2023	Standard	495	318
560	143	278	12/13/2023	Standard	401	376

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TABLE NAME :- WAITER

SELECT \* FROM Waiter;

Results Explain Describe Saved SQL History

WAITERID	WAITERNAME	ORDERID	SHIFT	EMPLOYMENTDATE	TABLEID	SALARY
669	Waiter Ali	585	Evening	11/29/2023	241	3000
607	Waiter Sara	590	Morning	11/30/2023	220	3200
645	Waiter Ahmed	585	Evening	01/19/2023	241	2800
643	Waiter Fatima	590	Morning	05/15/2023	220	3500
619	Waiter Nida	533	Morning	08/25/2023	209	3300
634	Waiter Aisha	533	Morning	05/02/2023	209	3400
622	Waiter Zainab	567	Evening	12/15/2023	278	3200
695	Waiter Usman	533	Morning	12/08/2023	209	3000

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## TABLE NAME :- BILL

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```
SELECT * FROM Bill;
```

---

**Results** Explain Describe Saved SQL History

BILLID	ORDERID	CUSTOMERID	AMOUNT	PAYMENTSTATUS	PAYMENTMETHOD
763	529	108	450	Paid	Cash
701	590	152	700	Paid	Cash
710	560	101	350	Paid	Credit Card
729	585	105	800	Paid	Cash
707	533	115	400	Paid	Credit Card
734	509	105	600	Pending	Cash
795	502	101	750	Paid	Cash
788	567	143	1000	Pending	Credit Card

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---

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Table name: hotel room

Save Run

```
SELECT * FROM hotel_room;
```

**Results** Explain Describe Saved SQL History

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Constraint	Type	Search Condition	Related Constraint	Columns	Delete Rule	Status	Last Change	Index	Invald
CUSTOMERID_PK	Primary	-	-	CUSTOMERID	-	ENABLED	12/03/2023 06:42:26 PM	CUSTOMERID_PK	-
EMAIL_UK	Unique	-	-	EMAIL	-	ENABLED	12/03/2023 06:42:26 PM	EMAIL_UK	-

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## INDEX

## CONSTRAINTS

- **CHEF:-**

## INDEX

## CONSTRAINTS

Constraint	Type	Search Condition	Related Constraint	Columns	Delete Rule	Status	Last Change	Index	Invalid
CHEFID_PK	Primary	-	-	CHEFID	-	ENABLED	12/03/2023 06:42:46 PM	CHEFID_PK	-
1 - 1									

## INDEX

## CONSTRAINTS

- **FOOD\_ORDER:-**

## INDEX

## CONSTRAINTS

- **WAITER**

## INDEX

## CONSTRAINTS

- **BILL**

## INDEX

## CONSTRAINTS

Constraint	Type	Search Condition	Related Constraint	Columns	Delete Rule	Status	Last Change	Index	Invalid
CUSTOMERID_FK	Foreign	-	RMS.CUSTOMER.CUSTOMERID_PK	CUSTOMERID	NO ACTION	ENABLED	12/03/2023 06:43:10 PM	-	-
BILL_ORDER_FK	Foreign	-	RMS.FOOD_ORDER.SYS_C007438	ORDERID	NO ACTION	ENABLED	12/03/2023 06:43:10 PM	-	-
BILL_PK	Primary	-	-	BILLID	-	ENABLED	12/03/2023 07:13:11 PM	BILL_PK	-
1 - 3									

**MODEL:-**

