## Creating the database

```
create database DDS1_Database;
```

Result:

DDS1_Database

## Create Customer Table

```
create table Customer(
Customer_ID varchar(10),
Customer_Name varchar(50),
City varchar(50),
Street varchar(50),
House_Number varchar(50),
primary key(Customer_ID));
```

Result:

dbo.Customer

## Create Supplier Table

```
create table Supplier(
Supplier_ID varchar(10),
Supplier_Name varchar(50),
Supplier_City varchar(50),
Supplier_Street varchar(50),
Supplier_House_Number varchar(50),
Drivers_License varchar(50),
primary key(Supplier_ID));
```

Result:

dbo.Supplier

## Create Food Table

```sql
create table Food(
Food_ID varchar(10),
Food_Name varchar(50),
Price varchar(20)
primary key (Food_ID));
```

Result:

⊞ ▦ dbo.Food

## Create Restaurant Table

```sql
create table Restaurant(
Restaurant_ID varchar(10),
Restaurant_Name varchar(50),
Restaurant_Address varchar(50),
Restaurant_Registration_Number varchar(20),
Restaurant_Owner_Name varchar(50),
primary key(Restaurant_ID));
```

Result:

⊞ ▦ dbo.Restaurant

## Create Customer Contact Details Table

```sql
create table Customer_Contact_Details(
Contact_Number varchar(20),
Email_ID varchar(50),
Customer_ID varchar(10),
primary key (Contact_Number),
foreign key (Customer_ID) references [dbo].[Customer] (Customer_ID)
on delete set null
on update cascade);
```

Result:

⊞ ▦ dbo.Customer_Contact_Details

## Create Supplier Vehicle Details Table

```
create table Supplier_Vehicle_Details(
Vehicle_Registration_Number varchar(50),
Vehicle_Insurance_Number varchar(50),
Type_of_Vehicle varchar(50),
Supplier_ID varchar(10),
primary key (Vehicle_Registration_Number),
foreign key (Supplier_ID) references [dbo].[Supplier] (Supplier_ID)
on delete set null
on update cascade);
```

Result:

⊞ ▦ dbo.Supplier_Vehicle_Details

## Create Supplier Contact Details Table

```
create table Supplier_Contact_Details(
Supplier_Contact_Number varchar(20),
Supplier_Email_ID varchar(50),
Supplier_ID varchar(10),
primary key (Supplier_Contact_Number),
foreign key (Supplier_ID) references [dbo].[Supplier] (Supplier_ID)
on delete set null
on update cascade);
```

Result:

⊞ ▦ dbo.Supplier_Contact_Details

## Create Restaurant Contact Details Table

```
create table Restaurant_Contact_Details(
Restaurant_Contact_Number varchar(20),
Restaurant_ID varchar(10),
primary key (Restaurant_Contact_Number),
foreign key (Restaurant_ID) references [dbo].[Restaurant] (Restaurant_ID)
on delete set null
on update cascade);
```

Result:

⊞ ▦ dbo.Restaurant_Contact_Details

## Create Restaurant Owner Contact Details Table

```sql
create table Restaurant_Owner_Contact_Details(
Restaurant_Owner_Contact_Number varchar(20),
Restaurant_Owner_Email_ID varchar(50),
Restaurant_ID varchar(10),
primary key (Restaurant_Owner_Contact_Number),
foreign key (Restaurant_ID) references [dbo].[Restaurant] (Restaurant_ID)
on delete set null
on update cascade);
```

Result:

⊞ ▦ dbo.Restaurant_Owner_Contact_Details

## Create Restaurant Food Table

```sql
create table Restaurant_Food(
Restaurant_ID varchar(10),
Food_ID varchar(10),
foreign key (Restaurant_ID) references [dbo].[Restaurant] (Restaurant_ID) on delete set null on update cascade,
foreign key (Food_ID) references [dbo].[Food] (Food_ID) on delete set null on update cascade);
```

Result:

⊞ ▦ dbo.Restaurant_Food

## Create Order Table

```sql
create table Order_(
Order_ID varchar(10),
Order_Date date,
Delivery_Date date,
Total_Price varchar(20),
Quantity int,
Supplier_ID varchar(10),
Customer_ID varchar(10),
primary key (Order_ID),
foreign key (Supplier_ID) references [dbo].[Supplier] (Supplier_ID) on delete set null on update cascade,
foreign key (Customer_ID) references [dbo].[Customer] (Customer_ID) on delete set null on update cascade);
```

Result:

⊞ ▦ dbo.Order_

## Create Food Order Table

```sql
create table Food_Order(
Food_ID varchar(10),
Order_ID varchar(10),
Supplier_ID varchar(10),
Customer_ID varchar(10),
foreign key (Food_ID) references [dbo].[Food] (Food_ID) on delete no action,
foreign key (Order_ID) references [dbo].[Order_] (Order_ID) on delete no action,
foreign key (Supplier_ID) references [dbo].[Supplier] (Supplier_ID) on delete no action,
foreign key (Customer_ID) references [dbo].[Customer] (Customer_ID) on delete no action);
```

Result:

⊞ ▦ dbo.Food_Order

## Create Payment Table

```sql
create table Payment(
Payment_ID varchar(10),
PayPal_ID varchar(20),
Customer_ID varchar(10),
Restaurant_ID varchar(10),
Supplier_ID varchar(10),
Order_ID varchar(10),
primary key (Payment_ID),
foreign key (Customer_ID) references [dbo].[Customer] (Customer_ID) on delete no action,
foreign key (Restaurant_ID) references [dbo].[Restaurant] (Restaurant_ID) on delete no action,
foreign key (Supplier_ID) references [dbo].[Supplier] (Supplier_ID) on delete no action,
foreign key (Order_ID) references [dbo].[Order_] (Order_ID) on delete no action);
```

Result:

⊞ ▦ dbo.Payment

## Inserting data into Customer table

```sql
insert into [dbo].[Customer]
([Customer_ID], [Customer_Name], [City], [Street], [House_Number])
values
('C1', 'Alex', 'Colombo 5', 'Street 1', '10'),
('C2', 'Ann', 'Colombo 3', 'Street 5', '2'),
('C3', 'Kevin ', 'Colombo 1', 'Street 18', '5'),
('C4', 'Jane ', 'Colombo 7', 'Street 20','78'),
('C5', 'Kamal', 'Colombo 15', 'Street 1', '80'),
('C6', 'Nimal', 'Colombo 13', 'Street 600', '89'),
('C7', 'Oshada', 'Colombo 12', 'Street 9', '7'),
('C8', 'Ganash', 'Colombo 6', 'Street 10', '50'),
('C9', 'David', 'Colombo 10', 'Street 12', '33'),
('C10', 'Loren ', 'Colombo 2', 'Street 6', '12');

select * from [dbo].[Customer];
```

Result:

| | Customer_ID | Customer_Name | City | Street | House_Number |
|---|---|---|---|---|---|
| 1 | C1 | Alex | Colombo 5 | Street 1 | 10 |
| 2 | C10 | Loren | Colombo 2 | Street 6 | 12 |
| 3 | C2 | Ann | Colombo 3 | Street 5 | 2 |
| 4 | C3 | Kevin | Colombo 1 | Street 18 | 5 |
| 5 | C4 | Jane | Colombo 7 | Street 20 | 78 |
| 6 | C5 | Kamal | Colombo 15 | Street 1 | 80 |
| 7 | C6 | Nimal | Colombo 13 | Street 600 | 89 |
| 8 | C7 | Oshada | Colombo 12 | Street 9 | 7 |
| 9 | C8 | Ganash | Colombo 6 | Street 10 | 50 |
| 10 | C9 | David | Colombo 10 | Street 12 | 33 |

## Inserting data into Supplier table

```
insert into [dbo].[Supplier]
([Supplier_ID], [Supplier_Name], [Supplier_City], [Supplier_Street], [Supplier_House_Number], [Drivers_License])
values
('S1', 'Hamilton', 'Colombo 6', 'St1', '2', '0a5s30'),
('S2', 'Hakim ', 'Colombo 1', 'St50','12', 'A5420d'),
('S3', 'Hanif', 'Colombo 9', 'St5', '56', '2d0s630'),
('S4', 'Lancer', 'Colombo 2', 'St8', '6', 'D4ad20'),
('S5', 'Larry', 'Colombo 3', 'St9', '8', 'Rf44s65'),
('S6', 'MacDonald ', 'Colombo 10', 'St79', '79', 'Bjg2b0d'),
('S7', 'Macbeth', 'Colombo 1','St2', '488', 'Wfe342f'),
('S8', 'Raam', 'Colombo 12', 'St45', '5', 'Srf54120'),
('S9', 'Rahul', 'Colombo 7', 'St3', '3', 'Efef520'),
('S10', 'Ramen', 'Colombo 8', 'St4', '61', '412s0xc');

select * from [dbo].[Supplier];
```

Result:

| | Supplier_ID | Supplier_Name | Supplier_City | Supplier_Street | Supplier_House_Number | Drivers_License |
|---|---|---|---|---|---|---|
| 1 | S1 | Hamilton | Colombo 6 | St1 | 2 | 0a5s30 |
| 2 | S10 | Ramen | Colombo 8 | St4 | 61 | 412s0xc |
| 3 | S2 | Hakim | Colombo 1 | St50 | 12 | A5420d |
| 4 | S3 | Hanif | Colombo 9 | St5 | 56 | 2d0s630 |
| 5 | S4 | Lancer | Colombo 2 | St8 | 6 | D4ad20 |
| 6 | S5 | Larry | Colombo 3 | St9 | 8 | Rf44s65 |
| 7 | S6 | MacDonald | Colombo 10 | St79 | 79 | Bjg2b0d |
| 8 | S7 | Macbeth | Colombo 1 | St2 | 488 | Wfe342f |
| 9 | S8 | Raam | Colombo 12 | St45 | 5 | Srf54120 |
| 10 | S9 | Rahul | Colombo 7 | St3 | 3 | Efef520 |

## Inserting data into Food table

```sql
insert into [dbo].[Food]
([Food_ID], [Food_Name], [Price])
values
('F1', 'Rotty', '5$'),
('F2', 'Idly', '6$'),
('F3', 'Pizza', '15$'),
('F4', 'Cake', '30$'),
('F5', 'Bun', '2$'),
('F6', 'Rice and Curry', '6$'),
('F7', 'Bread', '4$'),
('F8', 'Spaghetti Carbonara', '20$'),
('F9', 'Tomato Stew', '16$'),
('F10', 'Soup', '6$');

select * from [dbo].[Food];
```

Result:

|    | Food_ID | Food_Name | Price |
|----|---------|-----------|-------|
| 1  | F1      | Rotty     | 5$    |
| 2  | F10     | Soup      | 6$    |
| 3  | F2      | Idly      | 6$    |
| 4  | F3      | Pizza     | 15$   |
| 5  | F4      | Cake      | 30$   |
| 6  | F5      | Bun       | 2$    |
| 7  | F6      | Rice and Curry | 6$ |
| 8  | F7      | Bread     | 4$    |
| 9  | F8      | Spaghetti Carbonara | 20$ |
| 10 | F9      | Tomato Stew | 16$  |

## Inserting data into Restaurant table

```sql
insert into [dbo].[Restaurant]
([Restaurant_ID], [Restaurant_Name], [Restaurant_Address], [Restaurant_Registration_Number], [Restaurant_Owner_Name])
values
('R1', 'FLOW Restaurant', '200 Union Pl, Colombo 2', 'Hek258', 'Amal'),
('R2', 'Elevate Restaurant & Rooftop bar', 'Union Pl, Colombo 3', 'Oke789', 'Vimal'),
('R3', 'The Dining Room', '117 Colombo - Batticaloa Hwy, Colombo 7', 'Low063', 'Kamal'),
('R4', 'The Breeze Bar', '77 Galle Rd, Colombo 3', 'Wwl589', 'Arul'),
('R5', 'Khan's Country Style Restaurant', 'Lillie St, Colombo 2', 'Qpl028', 'Jane'),
('R6', 'Rare at Residence', 'No 20 Park St, Colombo 15', 'Qpx027', 'Ann'),
('R7', 'Monsoon Colombo', '50, 2 Park St, Mews, Gall', 'Xqc788', 'Jack'),
('R8', 'Noodles', 'Cinnamon Garden, Colombo 2', 'Pla306', 'Tom'),
('R9', 'Butlers', '33b Park St, Colombo 8', 'Kgd289', 'Oliver'),
('R10', 'Capital Bar & Grill', '2/F, Shangri-la Hotel, Colombo 8', 'Isl870', 'Liam');

select * from [dbo].[Restaurant];
```

Result:

| | Restaurant_ID | Restaurant_Name | Restaurant_Address | Restaurant_Registration_Number | Restaurant_Owner_Name |
|---|---|---|---|---|---|
| 1 | R1 | FLOW Restaurant | 200 Union Pl, Colombo 2 | Hek258 | Amal |
| 2 | R10 | Capital Bar & Grill | 2/F, Shangri-la Hotel, Colombo 8 | Isl870 | Liam |
| 3 | R2 | Elevate Restaurant & Rooftop bar | Union Pl, Colombo 3 | Oke789 | Vimal |
| 4 | R3 | The Dining Room | 117 Colombo - Batticaloa Hwy, Colombo 7 | Low063 | Kamal |
| 5 | R4 | The Breeze Bar | 77 Galle Rd, Colombo 3 | Wwl589 | Arul |
| 6 | R5 | Khan's Country Style Restaurant | Lillie St, Colombo 2 | Qpl028 | Jane |
| 7 | R6 | Rare at Residence | No 20 Park St, Colombo 15 | Qpx027 | Ann |
| 8 | R7 | Monsoon Colombo | 50, 2 Park St, Mews, Gall | Xqc788 | Jack |
| 9 | R8 | Noodles | Cinnamon Garden, Colombo 2 | Pla306 | Tom |
| 10 | R9 | Butlers | 33b Park St, Colombo 8 | Kgd289 | Oliver |

## Inserting data into Customer Contact Details table

```sql
insert into [dbo].[Customer_Contact_Details]
([Contact_Number], [Email_ID], [Customer_ID])
values
('0251896347', 'Alex@gmail.com', 'C1'),
('0251919368', 'Ann@gmail.com', 'C2'),
('0251466987', 'Kevin@gmail.com', 'C3'),
('0236335478', 'Jane@gmail.com', 'C4'),
('0251948786', 'Kamal@gmail.com', 'C5'),
('0253698410', 'Nimal@gmail.com', 'C6'),
('0250019887', 'Oshada@gmail.com', 'C7'),
('0253300116', 'Ganash@gmail.com', 'C8'),
('0250055887', 'David@gmail.com', 'C9'),
('0257796363', 'Loren@gmail.com', 'C10');

select * from [dbo].[Customer_Contact_Details];
```

Result:

| | Contact_Number | Email_ID | Customer_ID |
|---|---|---|---|
| 1 | 0236335478 | Jane@gmail.com | C4 |
| 2 | 0250019887 | Oshada@gmail.com | C7 |
| 3 | 0250055887 | David@gmail.com | C9 |
| 4 | 0251466987 | Kevin@gmail.com | C3 |
| 5 | 0251896347 | Alex@gmail.com | C1 |
| 6 | 0251919368 | Ann@gmail.com | C2 |
| 7 | 0251948786 | Kamal@gmail.com | C5 |
| 8 | 0253300116 | Ganash@gmail.com | C8 |
| 9 | 0253698410 | Nimal@gmail.com | C6 |
| 10 | 0257796363 | Loren@gmail.com | C10 |

## Inserting data into Supplier Vehicle Details table

```sql
insert into [dbo].[Supplier_Vehicle_Details]
([Vehicle_Registration_Number], [Vehicle_Insurance_Number], [Type_of_Vehicle], [Supplier_ID])
values
('B052', 'R3v4zdfv20', 'Bike', 'S1'),
('B158', 'V3z4f31000', 'Bike', 'S2'),
('C859', 'Afr3c4685310', 'Car', 'S3'),
('V756', 'Rav364120', 'Van', 'S4'),
('C335', '3zfd120f52', 'Car', 'S5'),
('B120', 'C3zdf5v10', 'Bike', 'S6'),
('V458', '355cs3v5fz32', 'Van', 'S7'),
('V953', 'Z354z5c100', 'Van', 'S8'),
('B672', 'A35f452f1', 'Bike', 'S9'),
('C089', 'Cz2583c52', 'Car', 'S10');

select * from [dbo].[Supplier_Vehicle_Details];
```

Result:

|    | Vehicle_Registration_Number | Vehicle_Insurance_Number | Type_of_Vehicle | Supplier_ID |
|----|------------------------------|--------------------------|-----------------|-------------|
| 1  | B052 | R3v4zdfv20 | Bike | S1 |
| 2  | B120 | C3zdf5v10 | Bike | S6 |
| 3  | B158 | V3z4f31000 | Bike | S2 |
| 4  | B672 | A35f452f1 | Bike | S9 |
| 5  | C089 | Cz2583c52 | Car | S10 |
| 6  | C335 | 3zfd120f52 | Car | S5 |
| 7  | C859 | Afr3c4685310 | Car | S3 |
| 8  | V458 | 355cs3v5fz32 | Van | S7 |
| 9  | V756 | Rav364120 | Van | S4 |
| 10 | V953 | Z354z5c100 | Van | S8 |

## Inserting data into Supplier Contact Details table

```sql
insert into [dbo].[Supplier_Contact_Details]
([Supplier_Contact_Number], [Supplier_Email_ID], [Supplier_ID])
values
('0237896321', 'Hamilton@gmail.com', 'S1'),
('0231258746', 'Hakim@gmail.com', 'S2'),
('0230300312', 'Hanif@gmail.com', 'S3'),
('0235287413', 'Lancer@gmail.com', 'S4'),
('0230011478', 'Larry@gmail.com', 'S5'),
('0238875216', 'MacDonald@gmail.com', 'S6'),
('0236603985', 'Macbeth@gmail.com', 'S7'),
('0232200551', 'Raam@gmail.com', 'S8'),
('0237852011', 'Rahul@gmail.com', 'S9'),
('0234466253', 'Ramen@gmail.com', 'S10');

select * from [dbo].[Supplier_Contact_Details];
```

Result:

| | Supplier_Contact_Number | Supplier_Email_ID | Supplier_ID |
|---|---|---|---|
| 1 | 0230011478 | Larry@gmail.com | S5 |
| 2 | 0230300312 | Hanif@gmail.com | S3 |
| 3 | 0231258746 | Hakim@gmail.com | S2 |
| 4 | 0232200551 | Raam@gmail.com | S8 |
| 5 | 0234466253 | Ramen@gmail.com | S10 |
| 6 | 0235287413 | Lancer@gmail.com | S4 |
| 7 | 0236603985 | Macbeth@gmail.com | S7 |
| 8 | 0237852011 | Rahul@gmail.com | S9 |
| 9 | 0237896321 | Hamilton@gmail.com | S1 |
| 10 | 0238875216 | MacDonald@gmail.com | S6 |

## Inserting data into Restaurant Contact Details table

```
insert into [dbo].[Restaurant_Contact_Details]
([Restaurant_Contact_Number], [Restaurant_ID])
values
('77896541230', 'R1'),
('77852146360', 'R2'),
('77802459630', 'R3'),
('77848784521', 'R4'),
('77800145220', 'R5'),
('77893022000', 'R6'),
('77859620020', 'R7'),
('77804521550', 'R8'),
('77808002007', 'R9'),
('77879563201', 'R10');

select * from [dbo].[Restaurant_Contact_Details];
```

Result:

| | Restaurant_Contact_Number | Restaurant_ID |
|---|---|---|
| 1 | 77800145220 | R5 |
| 2 | 77802459630 | R3 |
| 3 | 77804521550 | R8 |
| 4 | 77808002007 | R9 |
| 5 | 77848784521 | R4 |
| 6 | 77852146360 | R2 |
| 7 | 77859620020 | R7 |
| 8 | 77879563201 | R10 |
| 9 | 77893022000 | R6 |
| 10 | 77896541230 | R1 |

## Inserting data into Restaurant Owner Contact Details table

```sql
insert into [dbo].[Restaurant_Owner_Contact_Details]
([Restaurant_Owner_Contact_Number], [Restaurant_Owner_Email_ID], [Restaurant_ID])
values
('0240258947', 'Amal@gmail.com', 'R1'),
('0247896025', 'Vimal@gmail.com', 'R2'),
('0247569302', 'Kamal@gmail.com', 'R3'),
('0240044825', 'Arul@gmail.com', 'R4'),
('0247788159', 'Jane@gmail.com', 'R5'),
('0244496552', 'Ann@gmail.com', 'R6'),
('0241588771', 'Jack@gmail.com', 'R7'),
('0240036452', 'Tom@gmail.com', 'R8'),
('0247891230', 'Oliver@gmail.com', 'R9'),
('0244525587', 'Liam@gmail.com', 'R10');

select * from [dbo].[Restaurant_Owner_Contact_Details];
```

Result:

|    | Restaurant_Owner_Contact_Number | Restaurant_Owner_Email_ID | Restaurant_ID |
|----|--------------------------------|---------------------------|---------------|
| 1  | 0240036452                     | Tom@gmail.com             | R8            |
| 2  | 0240044825                     | Arul@gmail.com            | R4            |
| 3  | 0240258947                     | Amal@gmail.com            | R1            |
| 4  | 0241588771                     | Jack@gmail.com            | R7            |
| 5  | 0244496552                     | Ann@gmail.com             | R6            |
| 6  | 0244525587                     | Liam@gmail.com            | R10           |
| 7  | 0247569302                     | Kamal@gmail.com           | R3            |
| 8  | 0247788159                     | Jane@gmail.com            | R5            |
| 9  | 0247891230                     | Oliver@gmail.com          | R9            |
| 10 | 0247896025                     | Vimal@gmail.com           | R2            |

## Inserting data into Restaurant Food table

```sql
insert into [dbo].[Restaurant_Food]
([Restaurant_ID], [Food_ID])
values
('R1', 'F1'),
('R2', 'F2'),
('R3', 'F3'),
('R4', 'F4'),
('R5', 'F5'),
('R6', 'F6'),
('R7', 'F7'),
('R8', 'F8'),
('R9', 'F9'),
('R10', 'F10');

select * from [dbo].[Restaurant_Food];
```

Result:

| | Restaurant_ID | Food_ID |
|---|---|---|
| 1 | R1 | F1 |
| 2 | R2 | F2 |
| 3 | R3 | F3 |
| 4 | R4 | F4 |
| 5 | R5 | F5 |
| 6 | R6 | F6 |
| 7 | R7 | F7 |
| 8 | R8 | F8 |
| 9 | R9 | F9 |
| 10 | R10 | F10 |

## Inserting data into Order table

```sql
insert into [dbo].[Order_]
([Order_ID], [Order_Date], [Delivery_Date], [Total_Price], [Quantity], [Supplier_ID], [Customer_ID])
values
('O1', '01/01/2020', '01/01/2020', '25$', '5', 'S1', 'C1'),
('O2', '01/02/2020', '01/02/2020', '36$', '6', 'S2', 'C2'),
('O3', '02/02/2020', '02/02/2020', '15$', '1', 'S3', 'C3'),
('O4', '03/03/2020', '03/03/2020', '30$', '1', 'S4', 'C4'),
('O5', '05/03/2020', '05/03/2020', '6$', '3', 'S5', 'C5'),
('O6', '06/04/2020', '06/04/2020', '12$', '2', 'S6', 'C6'),
('O7', '06/04/2020', '06/04/2020', '4$', '1', 'S7', 'C7'),
('O8', '05/04/2020', '05/04/2020', '40$', '2', 'S8', 'C8'),
('O9', '01/06/2020', '01/06/2020', '16$', '1', 'S9', 'C9'),
('O10', '02/06/2020', '02/06/2020', '6$', '1', 'S10', 'C10');

select * from [dbo].[Order_];
```

Result:

| | Order_ID | Order_Date | Delivery_Date | Total_Price | Quantity | Supplier_ID | Customer_ID |
|---|---|---|---|---|---|---|---|
| 1 | O1 | 2020-01-01 | 2020-01-01 | 25$ | 5 | S1 | C1 |
| 2 | O10 | 2020-02-06 | 2020-02-06 | 6$ | 1 | S10 | C10 |
| 3 | O2 | 2020-01-02 | 2020-01-02 | 36$ | 6 | S2 | C2 |
| 4 | O3 | 2020-02-02 | 2020-02-02 | 15$ | 1 | S3 | C3 |
| 5 | O4 | 2020-03-03 | 2020-03-03 | 30$ | 1 | S4 | C4 |
| 6 | O5 | 2020-05-03 | 2020-05-03 | 6$ | 3 | S5 | C5 |
| 7 | O6 | 2020-06-04 | 2020-06-04 | 12$ | 2 | S6 | C6 |
| 8 | O7 | 2020-06-04 | 2020-06-04 | 4$ | 1 | S7 | C7 |
| 9 | O8 | 2020-05-04 | 2020-05-04 | 40$ | 2 | S8 | C8 |
| 10 | O9 | 2020-01-06 | 2020-01-06 | 16$ | 1 | S9 | C9 |

## Inserting data into Food Order table

```sql
insert into [dbo].[Food_Order]
([Food_ID], [Order_ID], [Supplier_ID], [Customer_ID])
values
('F1', 'O1', 'S1', 'C1'),
('F2', 'O2', 'S2', 'C2'),
('F3', 'O3', 'S3', 'C3'),
('F4', 'O4', 'S4', 'C4'),
('F5', 'O5', 'S5', 'C5'),
('F6', 'O6', 'S6', 'C6'),
('F7', 'O7', 'S7', 'C7'),
('F8', 'O8', 'S8', 'C8'),
('F9', 'O9', 'S9', 'C9'),
('F10', 'O10', 'S10', 'C10');


select * from [dbo].[Food_Order];
```

Result:

| | Food_ID | Order_ID | Supplier_ID | Customer_ID |
|---|---|---|---|---|
| 1 | F1 | O1 | S1 | C1 |
| 2 | F2 | O2 | S2 | C2 |
| 3 | F3 | O3 | S3 | C3 |
| 4 | F4 | O4 | S4 | C4 |
| 5 | F5 | O5 | S5 | C5 |
| 6 | F6 | O6 | S6 | C6 |
| 7 | F7 | O7 | S7 | C7 |
| 8 | F8 | O8 | S8 | C8 |
| 9 | F9 | O9 | S9 | C9 |
| 10 | F10 | O10 | S10 | C10 |

## Inserting data into Payment table

```sql
insert into [dbo].[Payment]
([Payment_ID], [PayPal_ID], [Customer_ID], [Restaurant_ID], [Supplier_ID], [Order_ID])
values
('P1', 'a258769304', 'C1', 'R1', 'S1', 'O1'),
('P2', 's258963159', 'C2', 'R2', 'S2', 'O2'),
('P3', 'r965741235', 'C3', 'R3', 'S3', 'O3'),
('P4', '7u895236480', 'C4', 'R4', 'S4', 'O4'),
('P5', '7y93120547', 'C5', 'R5', 'S5', 'O5'),
('P6', '85i6302147', 'C6', 'R6', 'S6', 'O6'),
('P7', '7i89123645', 'C7', 'R7', 'S7', 'O7'),
('P8', 'w855966420', 'C8', 'R8', 'S8', 'O8'),
('P9', '0o025881336', 'C9', 'R9', 'S9', 'O9'),
('P10', '78p96658110', 'C10', 'R10', 'S10', 'O10');

select * from [dbo].[Payment];
```

Result:

|    | Payment_ID | PayPal_ID | Customer_ID | Restaurant_ID | Supplier_ID | Order_ID |
|----|------------|-----------|-------------|---------------|-------------|----------|
| 1  | P1         | a258769304 | C1         | R1            | S1          | O1       |
| 2  | P10        | 78p96658110 | C10       | R10           | S10         | O10      |
| 3  | P2         | s258963159 | C2         | R2            | S2          | O2       |
| 4  | P3         | r965741235 | C3         | R3            | S3          | O3       |
| 5  | P4         | 7u895236480 | C4        | R4            | S4          | O4       |
| 6  | P5         | 7y93120547 | C5         | R5            | S5          | O5       |
| 7  | P6         | 85i6302147 | C6         | R6            | S6          | O6       |
| 8  | P7         | 7i89123645 | C7         | R7            | S7          | O7       |
| 9  | P8         | w855966420 | C8         | R8            | S8          | O8       |
| 10 | P9         | 0o025881336 | C9        | R9            | S9          | O9       |