

```
create database prct;
```

```
use prct;
```

```
create table pizza(PizzaId int primary key,  
Name varchar(30)not null,  
specification varchar(20)not null,  
price dec(5,2));
```

```
insert into pizza values
```

```
(1,'Margherita','salad',395),(2,'Cheese & Corn','Extra Corn',495),  
(3,'Cheese & Tomato','Sauce',535),(4,'Fresh Veggie','Vegetables',595),  
(5,'Mexican Green Wave','Green sauce',695),(6,'Peppy Paneer','Extra Paneer',695),  
(7,'Paneer Makhni','Makkhan Spl',595),(8,'Chicken Sausage','White sauce',495),  
(9,'Pepper Barbecue Chicken','BBQ spl',695),(10,'Chicken Pepperoni','Chicken spl',835);
```

```
create table customer(customerID int primary key,  
Fname varchar(10)not null,  
Lname varchar(10)not null,  
Address varchar(50)not null,  
Phone bigint,  
email varchar(30));
```

```
insert into customer values
```

```
(1,'Allin','Grimes','S D Area, Aurobindo Place, Hauz Khas',3265974512,'allig12@gmail.com'),  
(2,'Sanders','Moreton','P G Lane,Laxman Rao Raod',4596871325,'morsa@gmail.com'),  
(3,'Adrea','Boosalis','23/24, Hiren Chambers, Bapunagar',9965632147,'adeb01@gmail.com'),  
(4,'Lock','Devich','19 A, Ansari Road, Darya Ganj',9563214587,'lockd03@gmail.com'),  
(5,'Denys','Wade','G3, Sapphire House, Sapnasangeta',9881254789,'denw06@gmail.com'),  
(6,'Preston','Pyke','R 68, Vani Vihar',8563214598,'preppy04@gmail.com'),
```

(7,'Janella','Hurowitz','Aj-20a, Central Market, Shalimar Bagh',7896542365,'janehu05@gmail.com'),
 (8,'Randie','Reynolds','17/19, 1st Flr, Dhanji St, Mandvi',9546359875,'ranre15@gmail.com'),
 (9,'Alisun','Coster','Lsc, Dda Complex, Nehru Enclave, Near Kalkaji',4589632548,'alicost45@gmail.com'),
 (10,'Justinian','Chuang','G-15, Payal Complex',5896325487,'justch78@gmail.com'),
 (11,'Damara','Soncin','Shop No 42, Amrapali Shopping Arcade, Vasant Vihar',9265976315,'sonci89@gmail.com'),
 (12,'Almire','Nabokov','Mp Rd, Vikhroli(e)',8964578269,'almnab79@gmail.com'),
 (13,'Freeman','Coster','6 Subhash Nagar,asalfa, Asha Pura Society',8456913258,'frecost55@gmail.com'),
 (14,'Ulla','Gleaves','1 St Flr, Sita Vihar Bldg,Lbs Marg,naupada',99663541287,'ullag63@gmail.com'),
 (15,'Matilda','Alves','4 Pamadi Mansion, Avenue Road',8896551256,'matalv99@gmail.com');

```
create table Order_Header(OrderId int primary key,
OrderDate date not null,
OrderTime time,
customerId int,
foreign key (customerId) references customer(customerID));
```

insert into Order_Header values

(1,'2023-05-01','12:05:01',2),(2,'2023-05-02','12:10:42',3),(3,'2023-05-03','12:30:01',5),
 (4,'2023-05-04','01:05:10',1),(5,'2023-05-04','1:45:55',7),(6,'2023-05-05','01:50:22',4),
 (7,'2023-05-06','02:02:11',11),(8,'2023-05-07','02:26:01',9),(9,'2023-05-07','02:36:56',8),
 (10,'2023-05-08','02:59:53',10),(11,'2023-05-09','03:00:01',1),(12,'2023-05-10','03:07:22',15),
 (13,'2023-05-11','03:30:45',14),(14,'2023-05-12','03:32:01',3),(15,'2023-05-13','04:05:40',12),
 (16,'2023-05-14','04:10:55',5),(17,'2023-05-14','04:24:06',6),(18,'2023-05-15','04:45:24',11),
 (19,'2023-05-16','04:50:42',8),(20,'2023-05-17','04:52:01',4),(21,'2023-05-18','05:30:45',2),
 (22,'2023-05-19','05:33:25',9),(23,'2023-05-20','05:54:22',13),(24,'2023-05-20','06:24:43',15),
 (25,'2023-05-21','06:37:55',6),(26,'2023-05-22','07:15:01',7),(27,'2023-05-23','07:28:12',14),
 (28,'2023-05-24','08:05:45',11),(29,'2023-05-25','08:31:56',10),(30,'2023-05-26','09:10:12',5);

```
create table Order_Line(OrderID int,  
LineID int primary key,  
PizzalD int,  
Quantity int,  
foreign key (OrderID) references Order_Header(OrderId),  
foreign key (PizzalD) references pizza(PizzalD));
```

insert into Order_Line values

```
(2,1,5,1),(3,2,1,2),(1,3,3,2),(4,4,10,1),(5,5,7,3),  
(10,6,1,2),(6,7,10,1),(7,8,9,3),(8,9,3,3),(2,10,4,2),  
(11,11,7,1),(12,12,2,2),(13,13,8,3),(8,14,9,2),(5,15,5,2),  
(1,16,6,3),(4,17,10,2),(3,18,4,1),(11,19,5,1),(15,20,7,3);
```

```
create table Payment(paymentId int primary key,  
PDate date not null,  
Type varchar(15)not null,  
orderID int,  
Total dec(7,2),  
foreign key (orderID) references Order_Header(OrderId));
```

insert into payment values

```
(101,'2023-05-01','Gpay',2,795),(102,'2023-05-02','Card',13,1000),  
(103,'2023-05-03','Paytm',11,395),(104,'2023-05-04','Gpay',4,525),  
(105,'2023-05-04','Card',1,995),(106,'2023-05-05','Cash',10,1225),  
(107,'2023-05-06','Gpay',7,490),(108,'2023-05-07','Card',9,525),  
(109,'2023-05-08','Paytm',16,1500),(110,'2023-05-09','Gpay',20,1230),  
(111,'2023-05-09','Gpay',18,1020),(112,'2023-05-11','Paytm',11,465),  
(113,'2023-05-10','Gpay',5,965),(114,'2023-05-03','Cash',14,625),  
(115,'2023-05-12','Card',9,395),(116,'2023-05-13','Paytm',21,895),
```

```
(117,'2023-05-18','Cash',6,475),(118,'2023-05-02','Cash',17,1220),  
(119,'2023-05-25','Gpay',29,1352),(120,'2023-05-22','Cash',23,1095);
```

```
create table Delivery(DeliveryID int primary key,  
OrderID int,  
Type varchar(20)not null,  
Status varchar(20)not null,  
Departure time,  
Arrival time,  
foreign key (OrderID) references Order_Header(OrderId));
```

insert into Delivery values

```
(1,2,'Swiggy','Delivered','12:05:11','12:30:12'),(2,1,'Zomato','Delivered','12:10:45','12:45:53'),  
(3,5,'Domonis','Undelivered','12:50:22','00:00:00'),(4,8,'Zomato','Undelivered','01:02:52','00:00:00'),  
(5,15,'Domonis','Delivered','01:10:44','01:50:52'),(6,11,'Swiggy','Delivered','01:30:57','02:02:11'),  
(7,7,'Domonis','Delivered','01:31:10','02:30:53'),(8,12,'Domonis','Delivered','01:50:35','02:42:33'),  
(9,18,'Zomato','Delivered','02:19:45','02:48:55'),(10,22,'Swiggy','Delivered','02:32:17','03:00:54'),  
(11,3,'Zomato','Delivered','03:03:55','03:25:52'),(12,10,'Swiggy','Undelivered','03:15:24','00:00:00'),  
(13,25,'Domonis','Delivered','04:36:41','04:59:47'),(14,15,'Uber Eats','Delivered','05:05:24','05:15:22'),  
(15,13,'Domonis','Delivered','06:14:26','06:45:38'),(16,28,'Uber Eats','Delivered','06:55:44','07:30:48'),  
(17,6,'Domonis','Delivered','07:44:11','08:02:11'),(18,4,'Uber Eats','Delivered','08:09:51','08:55:53'),  
(19,14,'Swiggy','Undelivered','09:03:44','00:00:00'),(20,26,'Zomato','Delivered','09:30:11','10:02:50');
```