Create Database Shop

Create Table Customer(

Id int NOT NULL PRIMARY KEY,

FIRSTNAME nvarchar(40) NOT NULL,

LASTNAME nvarchar(40),

City nvarchar(40),

Country nvarchar(40),

Phone nvarchar(20)

);

Select \* from Customer

Create Table CustomerOrder(

Id int NOT NULL PRIMARY KEY,

OrderDate datetime,

OrderNumber nvarchar(10),

CustomerId int FOREIGN KEY REFERENCES Customer(Id),

TotalAmount decimal(12,2)

);

Create Table Product(

Id int NOT NULL PRIMARY KEY,

ProductName nvarchar(50),

UnitPrice decimal(12,2),

Package nvarchar(30),

IsDiscontinued bit

);

Select \* from Product

Create table OrderItem(

Id int NOT NULL PRIMARY KEY,

OrderId int FOREIGN KEY REFERENCES CustomerOrder(Id),

ProductId int FOREIGN KEY REFERENCES Product(id),

UnitPrice decimal(12,2),

Quantity int

);

Insert into Customer(Id,FIRSTNAME,LASTNAME,City,Country,Phone)

Values (1, 'Rutuja', 'Dhokane', 'Pune', 'India', 9834214416);

Insert into Customer(Id,FIRSTNAME,LASTNAME,City,Country,Phone)

Values (2, 'Avinash', 'Shinde', 'Pune', 'India', 7776709437);

Insert into Customer(Id,FIRSTNAME,LASTNAME,City,Country,Phone)

Values (3, 'Divya', 'Bauskar', 'Mendoza', 'Argentina', 9834831970);

Insert into Customer(Id,FIRSTNAME,LASTNAME,City,Country,Phone)

Values (4, 'Ram', 'Mehta', 'Gujrat', 'India', 8834215416);

Select \* from Customer

Insert into CustomerOrder(Id,OrderDate,OrderNumber,CustomerId,TotalAmount)

Values (101, 2022-01-10, 'AB01',1,3000.45);

Insert into CustomerOrder(Id,OrderDate,OrderNumber,CustomerId,TotalAmount)

Values (102, 2022-09-12, 'AB02',2,2358.22);

Insert into CustomerOrder(Id,OrderDate,OrderNumber,CustomerId,TotalAmount)

Values (103, 2023-04-15, 'AB03',3,200.02);

Insert into CustomerOrder(Id,OrderDate,OrderNumber,CustomerId,TotalAmount)

Values (104, 2023-02-22, 'AB04',4,690.35);

Select \* from CustomerOrder

Insert into Product(Id,ProductName,UnitPrice,Package,IsDiscontinued)

Values (201,'ExoticLiquids', 23,'Shipped',0);

Insert into Product(Id,ProductName,UnitPrice,Package,IsDiscontinued)

Values (202,'Pen', 15,'Shipped',1);

Insert into Product(Id,ProductName,UnitPrice,Package,IsDiscontinued)

Values (203,'Laptop', 7500,'Delivered',1);

Insert into Product(Id,ProductName,UnitPrice,Package,IsDiscontinued)

Values (204,'Bag', 500,'Shipped',0);

Select \* from Product

Insert into OrderItem(Id,OrderId,ProductId,UnitPrice,Quantity)

Values (301,101,201,23,1)

Insert into OrderItem(Id,OrderId,ProductId,UnitPrice,Quantity)

Values (302,102,202,15,10)

Insert into OrderItem(Id,OrderId,ProductId,UnitPrice,Quantity)

Values (303,103,203,7500,2)

Insert into OrderItem(Id,OrderId,ProductId,UnitPrice,Quantity)

Values (304,104,204,500,5)

Select \* from OrderItem

Select \* from Customer

Select \* from Customer where Country like 'I%';

Select \* from Customer where Country like 'A%';

Select \* from Customer where Country like 'A%' or Country like'I%';

Select \* from Customer where FIRSTNAME like '\_\_i%';