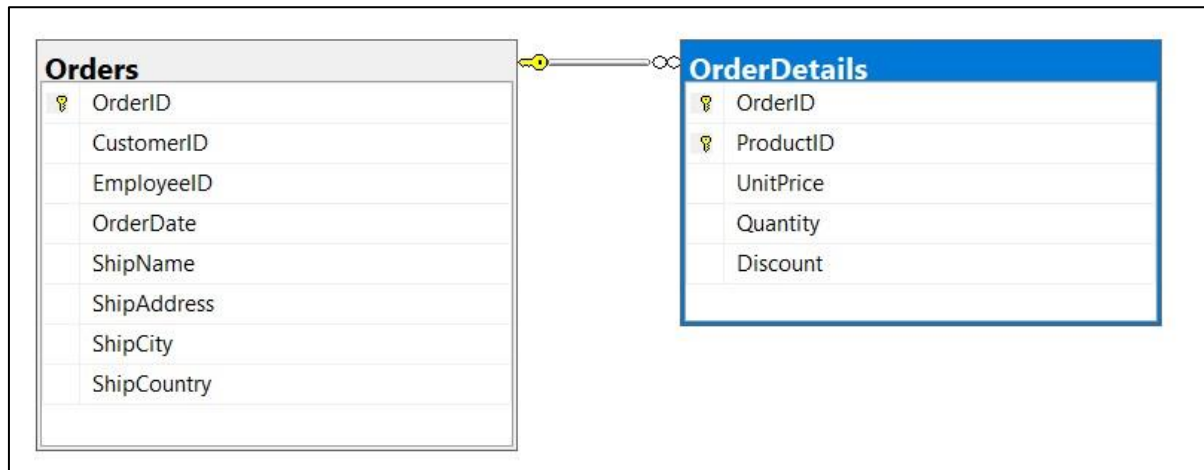## LAB ASSIGNMENT

Use the E-R diagram in below for this exercise.


```
create table Orders(
    OrderID int IDENTITY(1,1) not null,
    CustomerID nchar(5) null,
    EmployeeID int null,
    OrderDate datetime null,
    ShipName nvarchar(40) null,
    ShipAddress nvarchar(60) null,
ShipCity nvarchar(15) null,
    ShipCountry nvarchar(15) null,
    PRIMARY KEY (OrderID)
) go
create table OrderDetails(
    OrderID int,
    ProductID int,
    UnitPrice money default (0),
    Quantity smallint default (1),
Discount real default (0),
primary key (OrderID, ProductID)
) go
alter table OrderDetails add foreign key (OrderID)
references Orders (OrderID);
```

Create a stored procedure that inserts a new order into the Orders table and at least one related record into OrderDetails within a single transaction. The procedure should roll back the transaction if any insert fails and commit only if all inserts succeed, returning a value to indicate success or failure. (Test with both correct and faulty inserts)

*You are expected to send the .sql code files and 2 screenshots for both transaction success and failure.