

Order Management Database (OMDB)

1. Category (CategoryID, CategoryName)

CategoryID → CategoryName

CategoryID → CategoryID

CategoryID, CategoryName → CategoryName

2. Product (ProductID, ProductName, UnitPrice, CategoryID)

ProductID → CategoryID

ProductID, ProductName → ProductName

ProductID → UnitPrice

3. Customer (CustomerID, CustomerName, CustomerAddress)

CustomerID → CustomerName

CustomerName → CustomerName

CustomerID, CustomerName → CustomerName

4. Order (OrderID, OrderDate, RequiredDate, CustomerID)

OrderID → CustomerID

OrderID, OrderDate → RequiredDate

OrderDate → OrderDate

5. OrderDetail (OrderID, ProductID, OrderQuantity)

OrderID → OrderID

OrderQuantity → OrderQuantity

OrderID, ProductID → OrderQuantity

6. Delivery (DeliveryID, DeliveryDate, OrderID)

DeliveryID → DeliveryDate

DeliveryID, OrderID → DeliveryDate

DeliveryDate → DeliveryDate

7. DeliveryDetail (DeliveryID, ProductID, DeliveryQuantity)

DeliveryQuantity → DeliveryQuantity

DeliveryID → DeliveryQuantity

ProductID → ProductID