

Categories	
CategoryID PK "Auto-increment"	int
CategoryName "(50) Not Null"	nvarchar

Customers	
CustomerID PK "Auto-increment"	int
FirstName "(50) Not Null"	nvarchar
LastName "(50) Not Null"	nvarchar
Email "(100) Unique Not Null"	nvarchar
Address "(MAX) Nullable"	nvarchar
City "(50) Not Null"	nvarchar
PostalCode "(20) Not Null"	nvarchar
RegisterDate "Not Null Default: Current Date"	date

Products	
ProductID PK "Auto-increment"	int
ProductName "(100) Not Null"	nvarchar
Description "(MAX) Nullable"	nvarchar
Price "(10,2) Not Null"	decimal
StockQuantity "Not Null"	int
CategoryID FK "Not Null"	int

Orders	
OrderID PK "Auto-increment"	int
CustomerID FK "Not Null"	int
OrderDate "Not Null Default: Current DateTime"	datetime
TotalAmount "(10,2) Not Null"	decimal

OrderDetails	
OrderDetailID PK "Auto-increment"	int
OrderID FK "Not Null"	int
ProductID FK "Not Null"	int
Quantity "Not Null"	int
Price "(10,2) Not Null"	decimal

Payments	
PaymentID PK "Auto-increment"	int
OrderID FK "Not Null"	int
PaymentDate "Not Null Default: Current DateTime"	datetime
Amount "(10,2) Not Null"	decimal
PaymentMethod "(50) Not Null"	nvarchar

"contain"

"makes"

"appear in"

"includes"

"has"