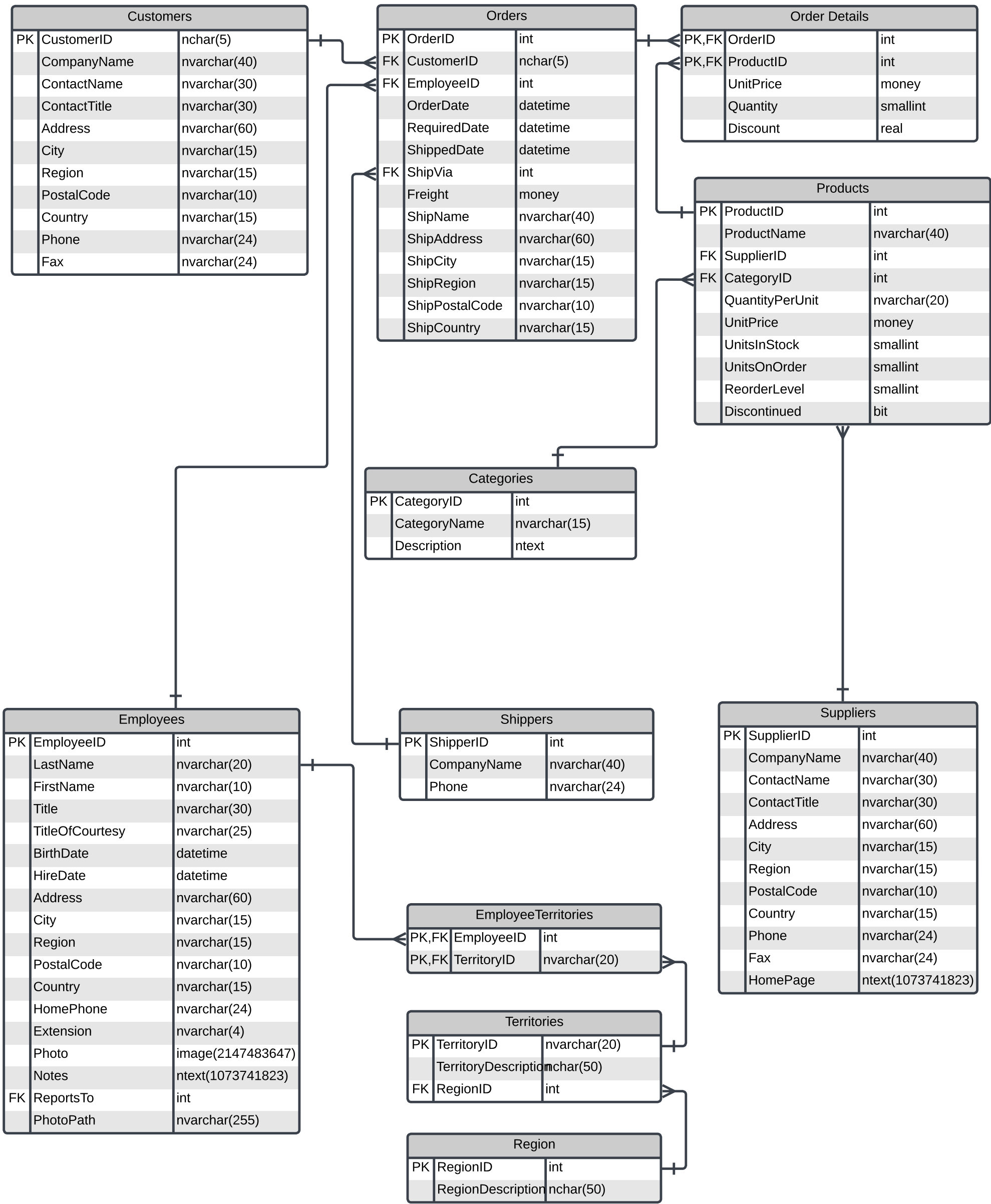


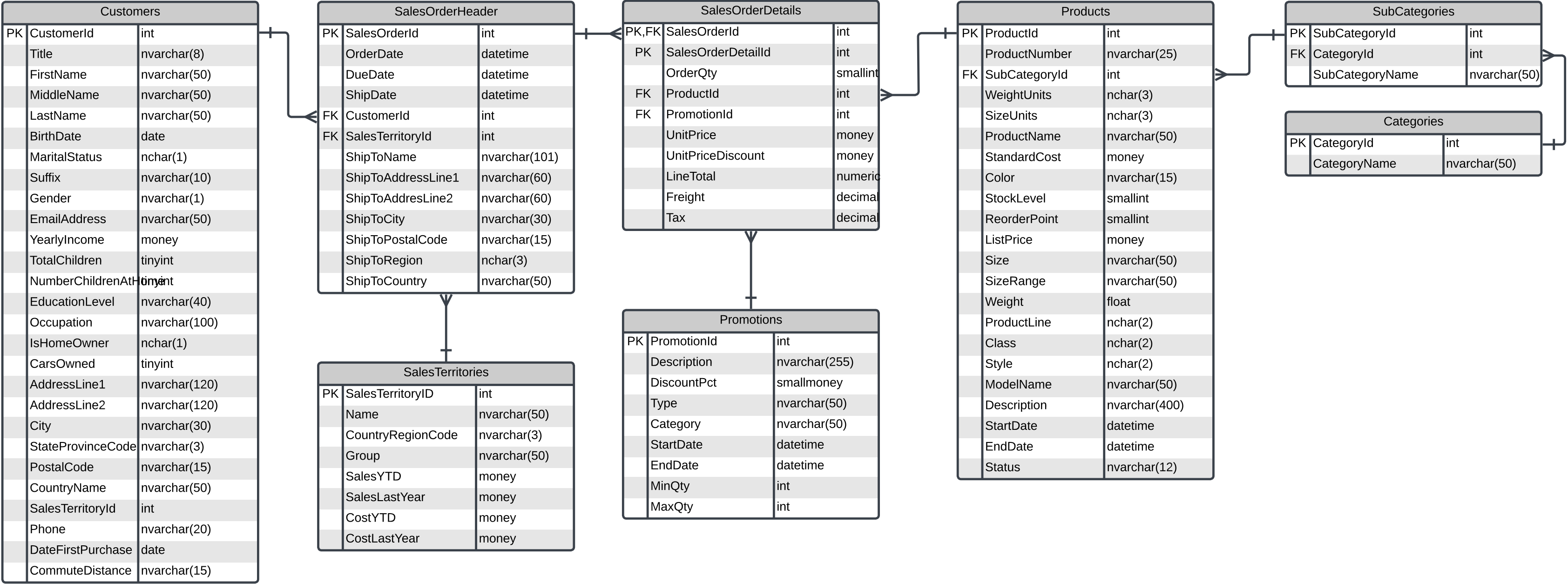
Northwind Database (Transactional)



Northwind DataWarehouse Model (Star Schema)



Adventureworks Light Database (Transactional)



Adventureworks Light DataWarehouse Model (Star Schema)

| DimDate | | |
|---------|----------------------|--------------|
| PK | DateKey | int |
| | FullDateAlternateKey | date |
| | DayNumberOfWeek | tinyint |
| | EnglishDayNameOfWeek | nvarchar(10) |
| | SpanishDayNameOfWeek | nvarchar(10) |
| | FrenchDayNameOfWeek | nvarchar(10) |
| | DayNumberOfMonth | tinyint |
| | DayNumberOfYear | smallint |
| | WeekNumberOfYear | tinyint |
| | EnglishMonthName | nvarchar(10) |
| | SpanishMonthName | nvarchar(10) |
| | FrenchMonthName | nvarchar(10) |
| | MonthNumberOfYear | tinyint |
| | CalendarQuarter | tinyint |
| | CalendarYear | smallint |
| | CalendarSemester | tinyint |
| | FiscalQuarter | tinyint |
| | FiscalYear | smallint |
| | FiscalSemester | tinyint |

| DimCustomer | | |
|-------------|----------------------|---------------|
| PK | CustomerKey | int |
| | OriginalCustomerId | int |
| | Title | nvarchar(8) |
| | FirstName | nvarchar(50) |
| | MiddleName | nvarchar(50) |
| | LastName | nvarchar(50) |
| | BirthDate | date |
| | MaritalStatus | nchar(1) |
| | Suffix | nvarchar(10) |
| | Gender | nvarchar(1) |
| | EmailAddress | nvarchar(50) |
| | YearlyIncome | money |
| | TotalChildren | tinyint |
| | NumberChildrenAtHome | tinyint |
| | EducationLevel | nvarchar(40) |
| | Occupation | nvarchar(100) |
| | IsHomeOwner | nchar(1) |
| | CarsOwned | tinyint |
| | AddressLine1 | nvarchar(120) |
| | AddressLine2 | nvarchar(120) |
| | City | nvarchar(30) |
| | StateProvinceCode | nvarchar(3) |
| | PostalCode | nvarchar(15) |
| | CountryName | nvarchar(50) |
| | SalesTerritoryId | int |
| | Phone | nvarchar(20) |
| | DateFirstPurchase | date |
| | CommuteDistance | nvarchar(15) |

| FactInternetSales | | |
|-------------------|--------------------|----------|
| PK | SalesOrderId | int |
| PK | SalesOrderDetailId | int |
| FK | CustomerKey | int |
| FK | ProductKey | int |
| FK | OrderDateKey | int |
| FK | DueDateKey | int |
| FK | ShipDateKey | int |
| FK | PromotionKey | int |
| FK | SalesTerritoryKey | int |
| | OrderQty | smallint |
| | UnitPrice | money |
| | UnitPriceDiscount | money |
| | LineTotal | numeric |
| | Freight | decimal |
| | Tax | decimal |

| DimPromotion | | |
|--------------|---------------------|---------------|
| PK | PromotionKey | int |
| | OriginalPromotionId | int |
| | Description | nvarchar(255) |
| | DiscountPct | smallmoney |
| | Type | nvarchar(50) |
| | Category | nvarchar(50) |
| | StartDate | datetime |
| | EndDate | datetime |
| | MinQty | int |
| | MaxQty | int |

| DimProduct | | |
|------------|-------------------|---------------|
| PK | ProductKey | int |
| | OriginalProductId | int |
| | ProductNumber | nvarchar(25) |
| | ProductClass | nvarchar(8) |
| | ProductSubClass | nvarchar(25) |
| FK | SubCategoryId | int |
| | WeightUnits | nchar(3) |
| | SizeUnits | nchar(3) |
| | ProductName | nvarchar(50) |
| | StandardCost | money |
| | Color | nvarchar(15) |
| | StockLevel | smallint |
| | ReorderPoint | smallint |
| | ListPrice | money |
| | Size | nvarchar(50) |
| | SizeRange | nvarchar(50) |
| | Weight | float |
| | ProductLine | nchar(2) |
| | Class | nchar(2) |
| | Style | nchar(2) |
| | ModelName | nvarchar(50) |
| | Description | nvarchar(400) |
| | StartDate | datetime |
| | EndDate | datetime |
| | Status | nvarchar(12) |

| DimCategory | | |
|-------------|-----------------------|--------------|
| PK | SubCategoryKey | int |
| | OriginalSubCategoryId | int |
| | OriginalCategoryId | int |
| | SubCategoryName | nvarchar(50) |
| | CategoryName | nvarchar(50) |

| DimSalesTerritory | | |
|-------------------|--------------------------|--------------|
| PK | SalesTerritoryKey | int |
| | OriginalSalesTerritoryId | int |
| | TerritoryName | nvarchar(50) |
| | CountryCode | nvarchar(3) |
| | GlobalRegion | nvarchar(50) |