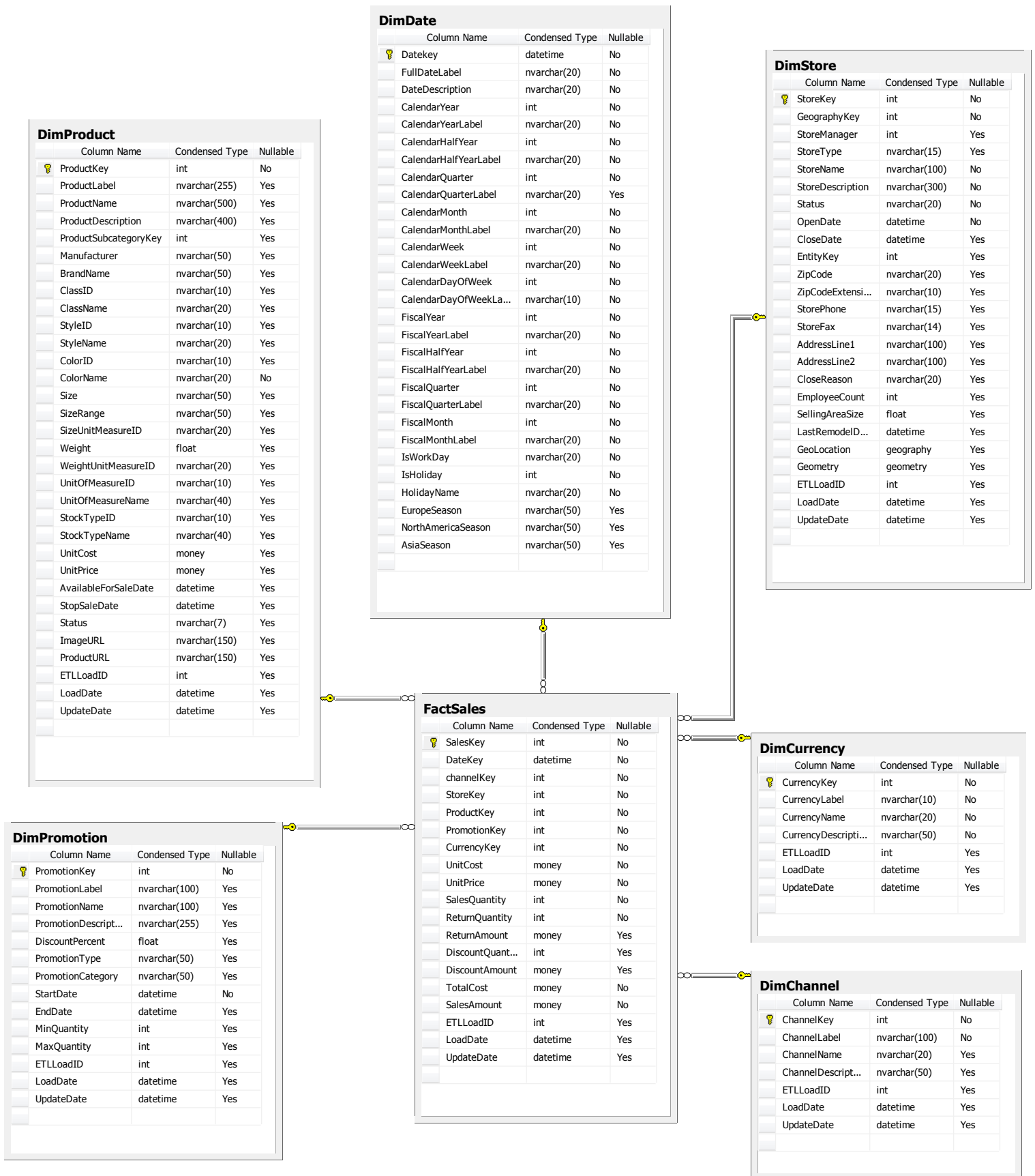
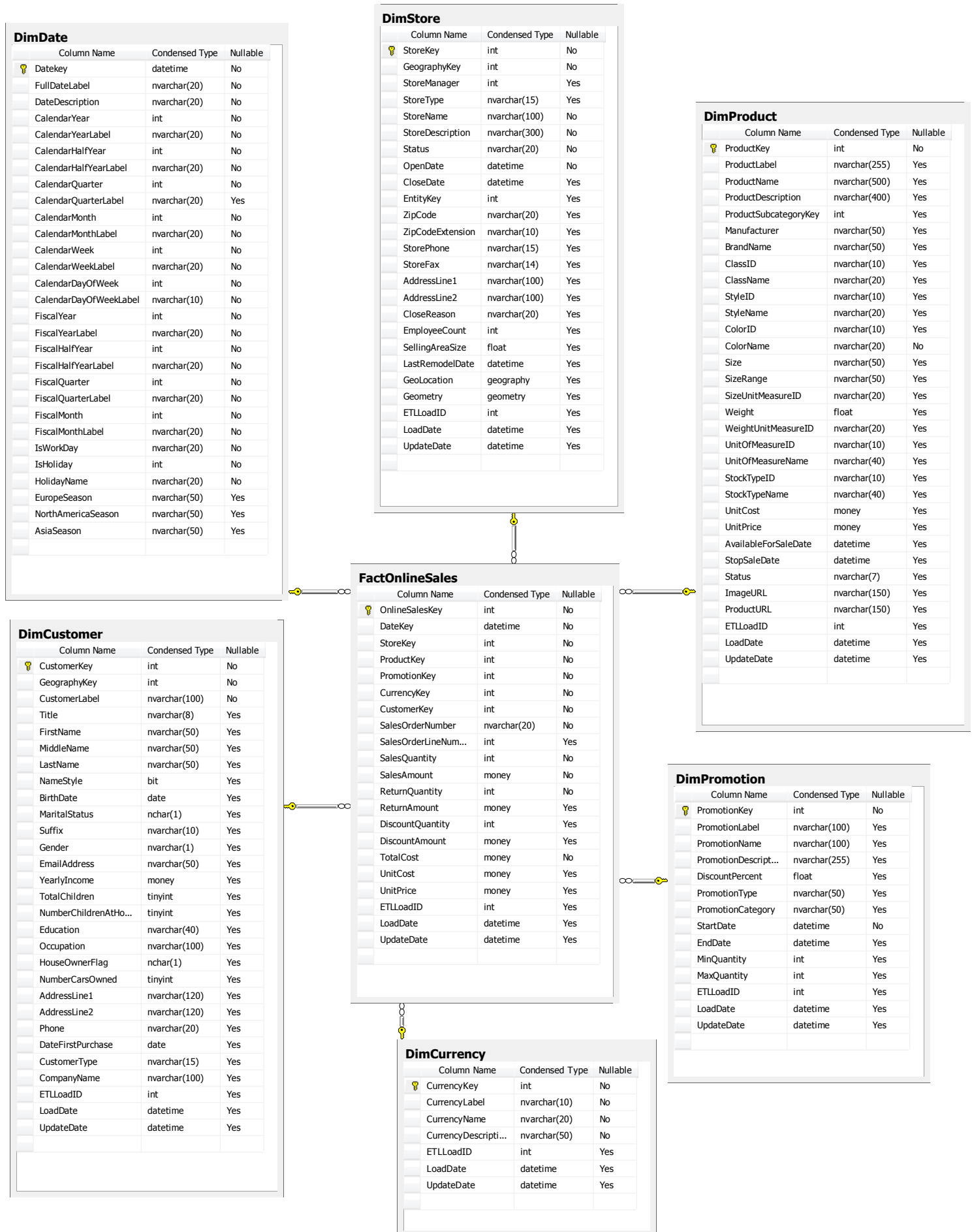


## Contoso DW - FactSales and related dimension tables



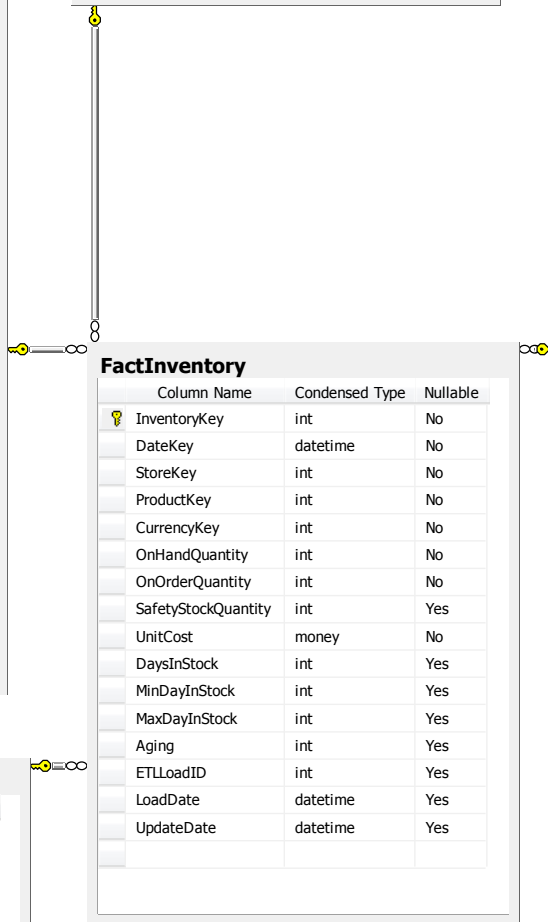
## Contoso DW - FactOnlineSales and related dimension tables



DimDate			
Column Name	Condensed Type	Nullable	
⚡ DateKey	datetime	No	
FullDateLabel	nvarchar(20)	No	
DateDescription	nvarchar(20)	No	
CalendarYear	int	No	
CalendarYearLabel	nvarchar(20)	No	
CalendarHalfYear	int	No	
CalendarHalfYearLabel	nvarchar(20)	No	
CalendarQuarter	int	No	
CalendarQuarterLabel	nvarchar(20)	Yes	
CalendarMonth	int	No	
CalendarMonthLabel	nvarchar(20)	No	
CalendarWeek	int	No	
CalendarWeekLabel	nvarchar(20)	No	
CalendarDayOfWeek	int	No	
CalendarDayOfWeekLa...	nvarchar(10)	No	
FiscalYear	int	No	
FiscalYearLabel	nvarchar(20)	No	
FiscalHalfYear	int	No	
FiscalHalfYearLabel	nvarchar(20)	No	
FiscalQuarter	int	No	
FiscalQuarterLabel	nvarchar(20)	No	
FiscalMonth	int	No	
FiscalMonthLabel	nvarchar(20)	No	
IsWorkDay	nvarchar(20)	No	
IsHoliday	int	No	
HolidayName	nvarchar(20)	No	
EuropeSeason	nvarchar(50)	Yes	
NorthAmericaSeason	nvarchar(50)	Yes	
AsiaSeason	nvarchar(50)	Yes	

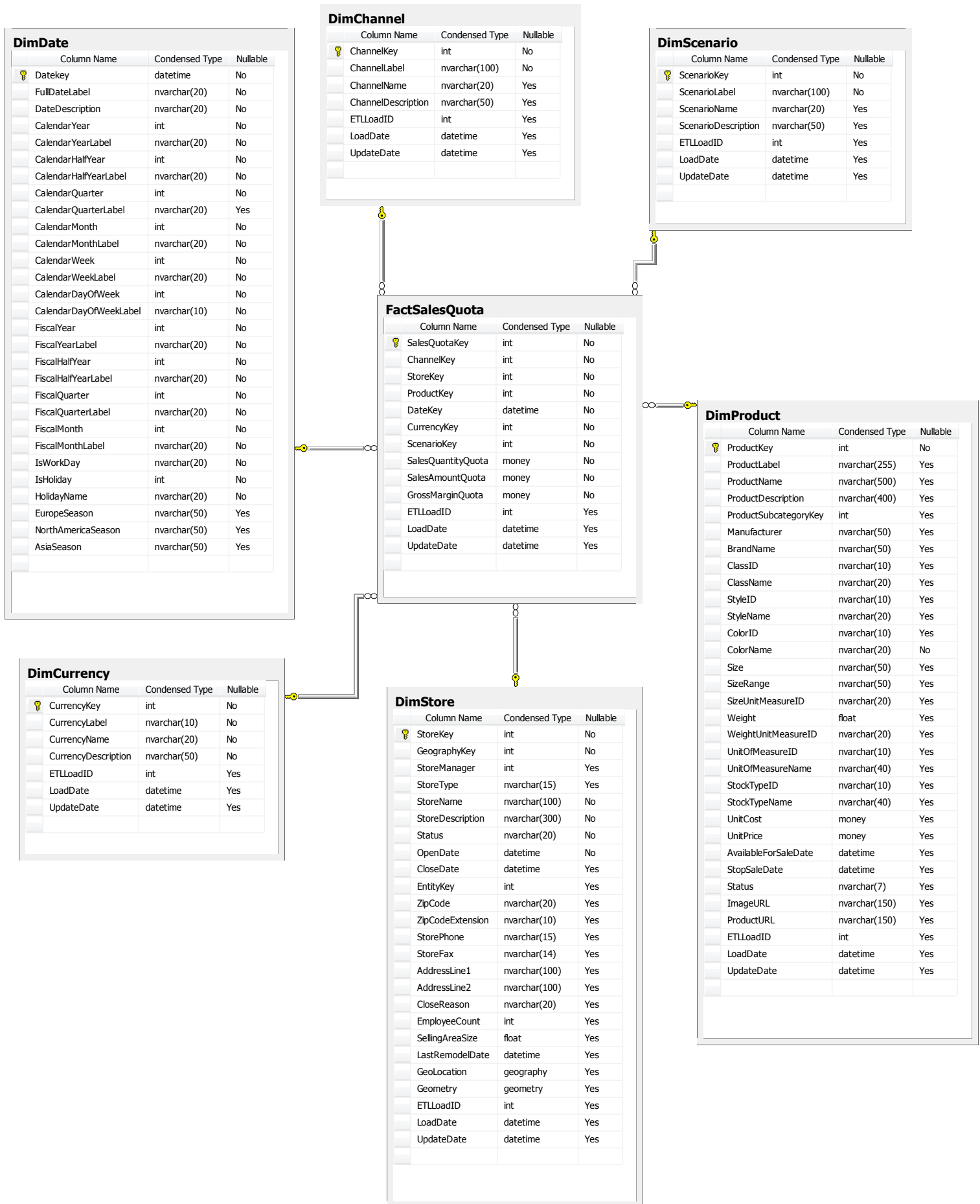
DimCurrency			
Column Name	Condensed Type	Nullable	
⚡ CurrencyKey	int	No	
CurrencyLabel	nvarchar(10)	No	
CurrencyName	nvarchar(20)	No	
CurrencyDescripti...	nvarchar(50)	No	
ETLLoadID	int	Yes	
LoadDate	datetime	Yes	
UpdateDate	datetime	Yes	

DimProduct			
Column Name	Condensed Type	Nullable	
⚡ ProductKey	int	No	
ProductLabel	nvarchar(255)	Yes	
ProductName	nvarchar(500)	Yes	
ProductDescription	nvarchar(400)	Yes	
ProductSubcategoryKey	int	Yes	
Manufacturer	nvarchar(50)	Yes	
BrandName	nvarchar(50)	Yes	
ClassID	nvarchar(10)	Yes	
ClassName	nvarchar(20)	Yes	
StyleID	nvarchar(10)	Yes	
StyleName	nvarchar(20)	Yes	
ColorID	nvarchar(10)	Yes	
ColorName	nvarchar(20)	No	
Size	nvarchar(50)	Yes	
SizeRange	nvarchar(50)	Yes	
SizeUnitMeasureID	nvarchar(20)	Yes	
Weight	float	Yes	
WeightUnitMeasureID	nvarchar(20)	Yes	
UnitOfMeasureID	nvarchar(10)	Yes	
UnitOfMeasureName	nvarchar(40)	Yes	
StockTypeID	nvarchar(10)	Yes	
StockTypeName	nvarchar(40)	Yes	
UnitCost	money	Yes	
UnitPrice	money	Yes	
AvailableForSaleDate	datetime	Yes	
StopSaleDate	datetime	Yes	
Status	nvarchar(7)	Yes	
ImageURL	nvarchar(150)	Yes	
ProductURL	nvarchar(150)	Yes	
ETLLoadID	int	Yes	
LoadDate	datetime	Yes	
UpdateDate	datetime	Yes	



DimStore			
Column Name	Condensed Type	Nullable	
⚡ StoreKey	int	No	
GeographyKey	int	No	
StoreManager	int	Yes	
StoreType	nvarchar(15)	Yes	
StoreName	nvarchar(100)	No	
StoreDescription	nvarchar(300)	No	
Status	nvarchar(20)	No	
OpenDate	datetime	No	
CloseDate	datetime	Yes	
EntityKey	int	Yes	
ZipCode	nvarchar(20)	Yes	
ZipCodeExtension	nvarchar(10)	Yes	
StorePhone	nvarchar(15)	Yes	
StoreFax	nvarchar(14)	Yes	
AddressLine1	nvarchar(100)	Yes	
AddressLine2	nvarchar(100)	Yes	
CloseReason	nvarchar(20)	Yes	
EmployeeCount	int	Yes	
SellingAreaSize	float	Yes	
LastRemodelDate	datetime	Yes	
GeoLocation	geography	Yes	
Geometry	geometry	Yes	
ETLLoadID	int	Yes	
LoadDate	datetime	Yes	
UpdateDate	datetime	Yes	


## Contoso DW - FactSalesQuota and related dimension tables




Latest version of this diagram is available at

## Contoso DW - FactExchangeRate and related dimension tables


### DimDate

Column Name	Condensed Type	Nullable
 Datekey	datetime	No
FullDateLabel	nvarchar(20)	No
DateDescription	nvarchar(20)	No
CalendarYear	int	No
CalendarYearLabel	nvarchar(20)	No
CalendarHalfYear	int	No
CalendarHalfYearLabel	nvarchar(20)	No
CalendarQuarter	int	No
CalendarQuarterLabel	nvarchar(20)	Yes
CalendarMonth	int	No
CalendarMonthLabel	nvarchar(20)	No
CalendarWeek	int	No
CalendarWeekLabel	nvarchar(20)	No
CalendarDayOfWeek	int	No
CalendarDayOfWeekLabel	nvarchar(10)	No
FiscalYear	int	No
FiscalYearLabel	nvarchar(20)	No
FiscalHalfYear	int	No
FiscalHalfYearLabel	nvarchar(20)	No
FiscalQuarter	int	No
FiscalQuarterLabel	nvarchar(20)	No
FiscalMonth	int	No
FiscalMonthLabel	nvarchar(20)	No
IsWorkDay	nvarchar(20)	No
IsHoliday	int	No
HolidayName	nvarchar(20)	No
EuropeSeason	nvarchar(50)	Yes
NorthAmericaSeason	nvarchar(50)	Yes
AsiaSeason	nvarchar(50)	Yes

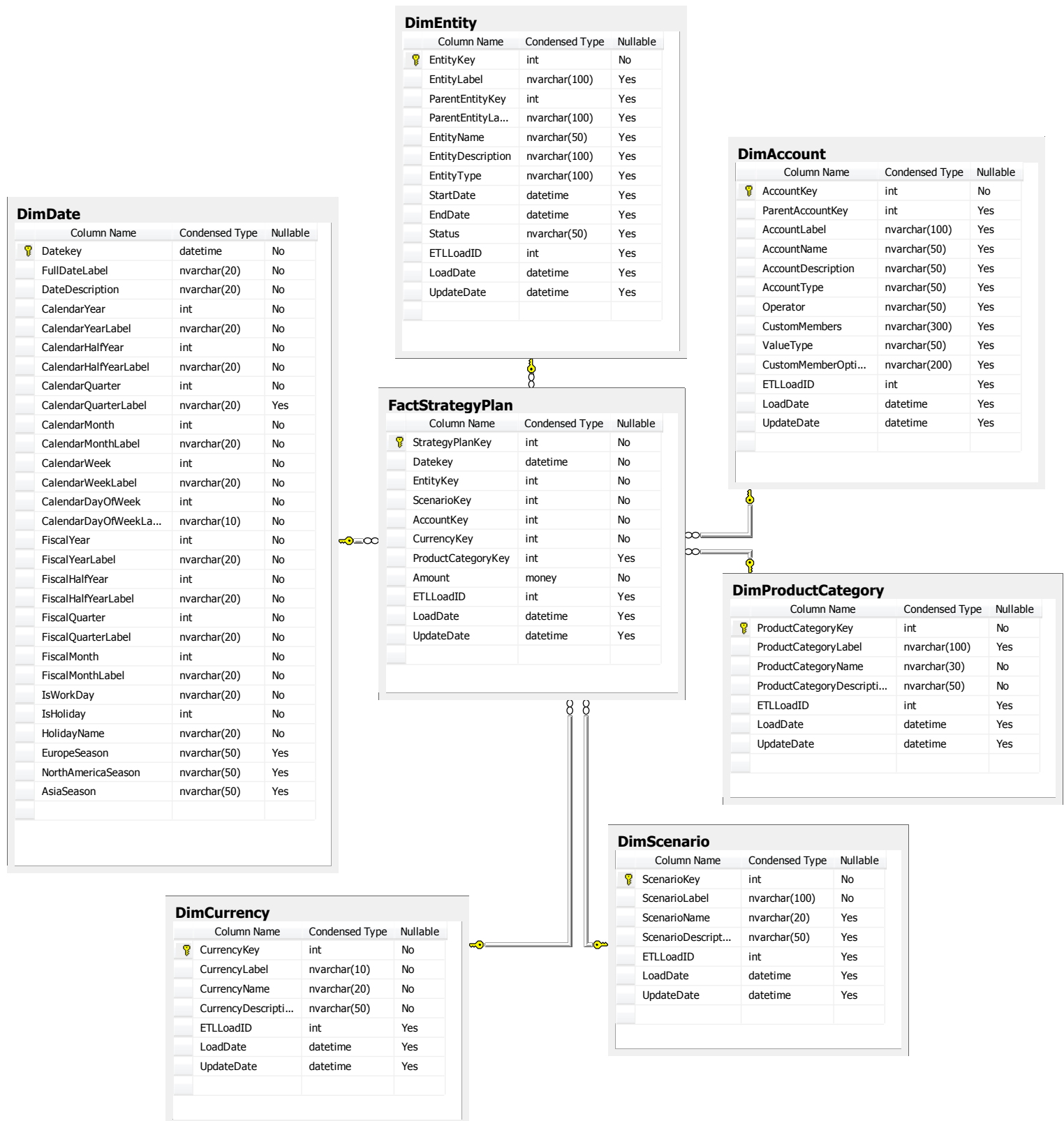
### FactExchangeRate

Column Name	Condensed Type	Nullable
 ExchangeRateKey	int	No
CurrencyKey	int	No
DateKey	datetime	No
AverageRate	float	No
EndOfDayRate	float	No
ETLLoadID	int	Yes
LoadDate	datetime	Yes
UpdateDate	datetime	Yes

### DimCurrency

Column Name	Condensed Type	Nullable
 CurrencyKey	int	No
CurrencyLabel	nvarchar(10)	No
CurrencyName	nvarchar(20)	No
CurrencyDescription	nvarchar(50)	No
ETLLoadID	int	Yes
LoadDate	datetime	Yes
UpdateDate	datetime	Yes

## Contoso DW - FactStrategyPlan and related dimension tables




## Contoso DW - FactITMachine and related dimension tables


### DimDate

	Column Name	Condensed Type	Nullable
	Datekey	datetime	No
	FullDateLabel	nvarchar(20)	No
	DateDescription	nvarchar(20)	No
	CalendarYear	int	No
	CalendarYearLabel	nvarchar(20)	No
	CalendarHalfYear	int	No
	CalendarHalfYearLabel	nvarchar(20)	No
	CalendarQuarter	int	No
	CalendarQuarterLabel	nvarchar(20)	Yes
	CalendarMonth	int	No
	CalendarMonthLabel	nvarchar(20)	No
	CalendarWeek	int	No
	CalendarWeekLabel	nvarchar(20)	No
	CalendarDayOfWeek	int	No
	CalendarDayOfWeekLabel	nvarchar(10)	No
	FiscalYear	int	No
	FiscalYearLabel	nvarchar(20)	No
	FiscalHalfYear	int	No
	FiscalHalfYearLabel	nvarchar(20)	No
	FiscalQuarter	int	No
	FiscalQuarterLabel	nvarchar(20)	No
	FiscalMonth	int	No
	FiscalMonthLabel	nvarchar(20)	No
	IsWorkDay	nvarchar(20)	No
	IsHoliday	int	No
	HolidayName	nvarchar(20)	No
	EuropeSeason	nvarchar(50)	Yes
	NorthAmericaSeason	nvarchar(50)	Yes
	AsiaSeason	nvarchar(50)	Yes

### FactITMachine

	Column Name	Condensed Type	Nullable
	ITMachinekey	int	No
	MachineKey	int	No
	Datekey	datetime	No
	CostAmount	money	Yes
	CostType	nvarchar(200)	No
	ETLLoadID	int	Yes
	LoadDate	datetime	Yes
	UpdateDate	datetime	Yes

### DimMachine

	Column Name	Condensed Type	Nullable
	MachineKey	int	No
	MachineLabel	nvarchar(100)	Yes
	StoreKey	int	No
	MachineType	nvarchar(50)	No
	MachineName	nvarchar(100)	No
	MachineDescripti...	nvarchar(200)	No
	VendorName	nvarchar(50)	No
	MachineOS	nvarchar(50)	No
	MachineSource	nvarchar(100)	No
	MachineHardware	nvarchar(100)	Yes
	MachineSoftware	nvarchar(100)	No
	Status	nvarchar(50)	No
	ServiceStartDate	datetime	No
	DecommissionD...	datetime	Yes
	LastModifiedDate	datetime	Yes
	ETLLoadID	int	Yes
	LoadDate	datetime	Yes
	UpdateDate	datetime	Yes

Latest version of this diagram is available at <http://PowerPivot-Info.com>

## Contoso DW - FactITSLA and related dimension tables

