/\*\*\*\*\*\* Script for SelectTopNRows command from SSMS \*\*\*\*\*\*/

SELECT distinct CalendarYear

FROM [AdventureWorksDW2019].[dbo].[DimDate]

Sales

SELECT

[DateKey],

[FullDateAlternateKey] as date,

--,[DayNumberOfWeek]

[EnglishDayNameOfWeek] as day,

-- ,[SpanishDayNameOfWeek]

--,[FrenchDayNameOfWeek]

--,[DayNumberOfMonth]

--,[DayNumberOfYear]

[WeekNumberOfYear] as weeknr,

[EnglishMonthName] as month,

left([EnglishMonthName],3) as monthshort,

--,[SpanishMonthName]

--,[FrenchMonthName]

[MonthNumberOfYear] as monthno,

[CalendarQuarter] as quarter,

[CalendarYear] as year,

--,[CalendarSemester]

--,[FiscalQuarter]

--,[FiscalYear]

[FiscalSemester]

FROM

[AdventureWorksDW2019].[dbo].[DimDate]

where CalendarYear >=2019

customer

SELECT c.customerkey as CustomerKey,

--,[GeographyKey]

--,[CustomerAlternateKey]

--,[Title]

c.firstname as [FirstName],

--[MiddleName]

c.lastname as[LastName],

c.firstname +'' +lastname as fullname, --combining both first name and last name

--,[NameStyle]

--,[BirthDate]

--,[MaritalStatus]

--,[Suffix]

case c.gender when 'M' then 'male' when 'f' then 'female' end as gender, --,[Gender]

c.datefirstpurchase as DateFirstPurchase,

--,[CommuteDistance]

g.city as customercity --joined in customer city from geography table

from dbo.DimCustomer as c

left join dbo.DimGeography as g

on g.GeographyKey = c.GeographyKey

order by

CustomerKey asc

Internetsales

SELECT [ProductKey]

,[OrderDateKey]

,[DueDateKey]

,[ShipDateKey]

,[CustomerKey]

--,[PromotionKey]

FROM .[dbo].[FactInternetSales]

where left(OrderDateKey, 4)>= year(getdate()) -2

salesproduct

SELECT p.[ProductKey],

p.[ProductAlternateKey] as productitemcode,

--,[ProductSubcategoryKey]

-- ,[WeightUnitMeasureCode]

--,[SizeUnitMeasureCode]

p.[EnglishProductName] as productname,

ps.englishproductsubcategoryname as subcategory, --joined in from subcategory table

pc.englishproductcategoryname as productcategory, -- joined in from category table

p.[Color] as productcolor,

p.[Size] as productsize,

p.[ProductLine] as productline,

p.[ModelName] as productmodelname,

--,[LargePhoto]

p.[EnglishDescription] as productdescription,

]

p.status as example,

isnull(p.[Status], 'outdated') as productstatus

FROM [dbo].[DimProduct] as p

left join dbo.DimProductSubcategory as ps on ps.ProductSubcategoryKey=p.ProductSubcategoryKey

left join dbo.DimProductCategory as pc on ps.ProductCategoryKey=pc.ProductCategoryKey

order by p.ProductKey asc