-- Cleansed DIM\_Customers Table --

SELECT

c.customerkey AS CustomerKey,

-- ,[GeographyKey]

-- ,[CustomerAlternateKey]

-- ,[Title]

c.firstname AS [First Name],

-- ,[MiddleName]

c.lastname AS [Last Name],

c.firstname + ' ' + lastname AS [Full Name],

-- Combined First and Last Name

-- ,[NameStyle]

-- ,[BirthDate]

-- ,[MaritalStatus]

-- ,[Suffix]

CASE c.gender WHEN 'M' THEN 'Male' WHEN 'F' THEN 'Female' END AS Gender,

-- ,[EmailAddress]

-- ,[YearlyIncome]

-- ,[TotalChildren]

-- ,[NumberChildrenAtHome]

-- ,[EnglishEducation]

-- ,[SpanishEducation]

-- ,[FrenchEducation]

-- ,[EnglishOccupation]

-- ,[SpanishOccupation]

-- ,[FrenchOccupation]

-- ,[HouseOwnerFlag]

-- ,[NumberCarsOwned]

-- ,[AddressLine1]

-- ,[AddressLine2]

-- ,[Phone]

c.datefirstpurchase AS DateFirstPurchase,

-- ,[CommuteDistance]

g.city AS [Customer City] -- Joined in Customer City from Geography Table

FROM

[AdventureWorksDW2019].[dbo].[DimCustomer] as c

LEFT JOIN dbo.dimgeography AS g ON g.geographykey = c.geographykey

ORDER BY

CustomerKey ASC -- Ordered List by CustomerKey