use AdventureWorks2014;

SELECT P.\*, S.ProductCategoryID

INTO dbo.Prod

FROM Production.Product AS P

LEFT JOIN Production.ProductSubcategory AS S

ON P.ProductSubcategoryID = S.ProductSubcategoryID

/\*Product review is a useless table as it has reviews only for 4 products\*/

/\* Delete few empty column\*/

ALTER TABLE dbo.Prod

DROP COLUMN SellStartDate

ALTER TABLE dbo.Prod

DROP COLUMN SellEndDate

ALTER TABLE dbo.Prod

DROP COLUMN DiscontinuedDate

ALTER TABLE dbo.Prod

DROP COLUMN rowguid

ALTER TABLE dbo.Prod

DROP COLUMN ModifiedDate

SELECT P.\*, C.Name AS ProductCategory

INTO Prodd

FROM Prod AS P

FULL JOIN Production.ProductCategory AS C

ON P.ProductCategoryID = C.ProductCategoryID

drop table prod

select SUM(UnitPrice) AS TotalUnitPrice, sum(UnitPriceDiscount) AS TotalUnitPriceDiscount, ProductID

INTO temp

from Sales.SalesOrderDetail group by ProductID

select A.\*, B.TotalUnitPrice, B.TotalUnitPriceDiscount

from dbo.Prodd AS A

LEFT JOIN dbo.temp AS B

ON A.ProductID = B.ProductID