BANL 6600 Midterm

M4: Assignment - Mid Term Exam Power BI Project

**Transforming Data:**

Graphical user interface, application

Description automatically generated

Append Three Tables to single table(Total\_Sales)

Table, Excel

Description automatically generated

On Product Table:

Added custom column to obtaining Profit column:

Graphical user interface, application, table, Excel

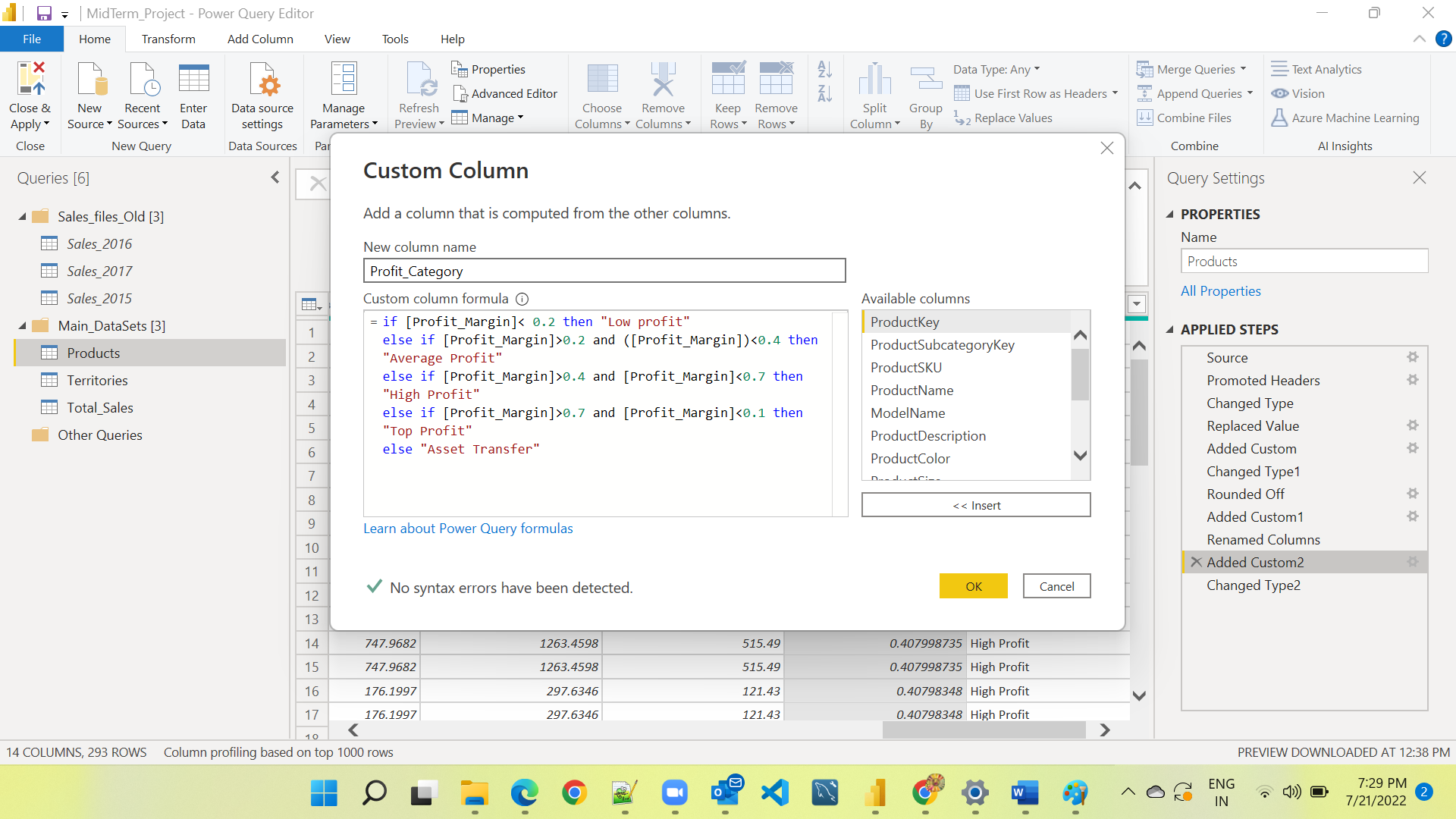
Description automatically generated

Added new column to calculate profit margin and converting that column to percentage type.

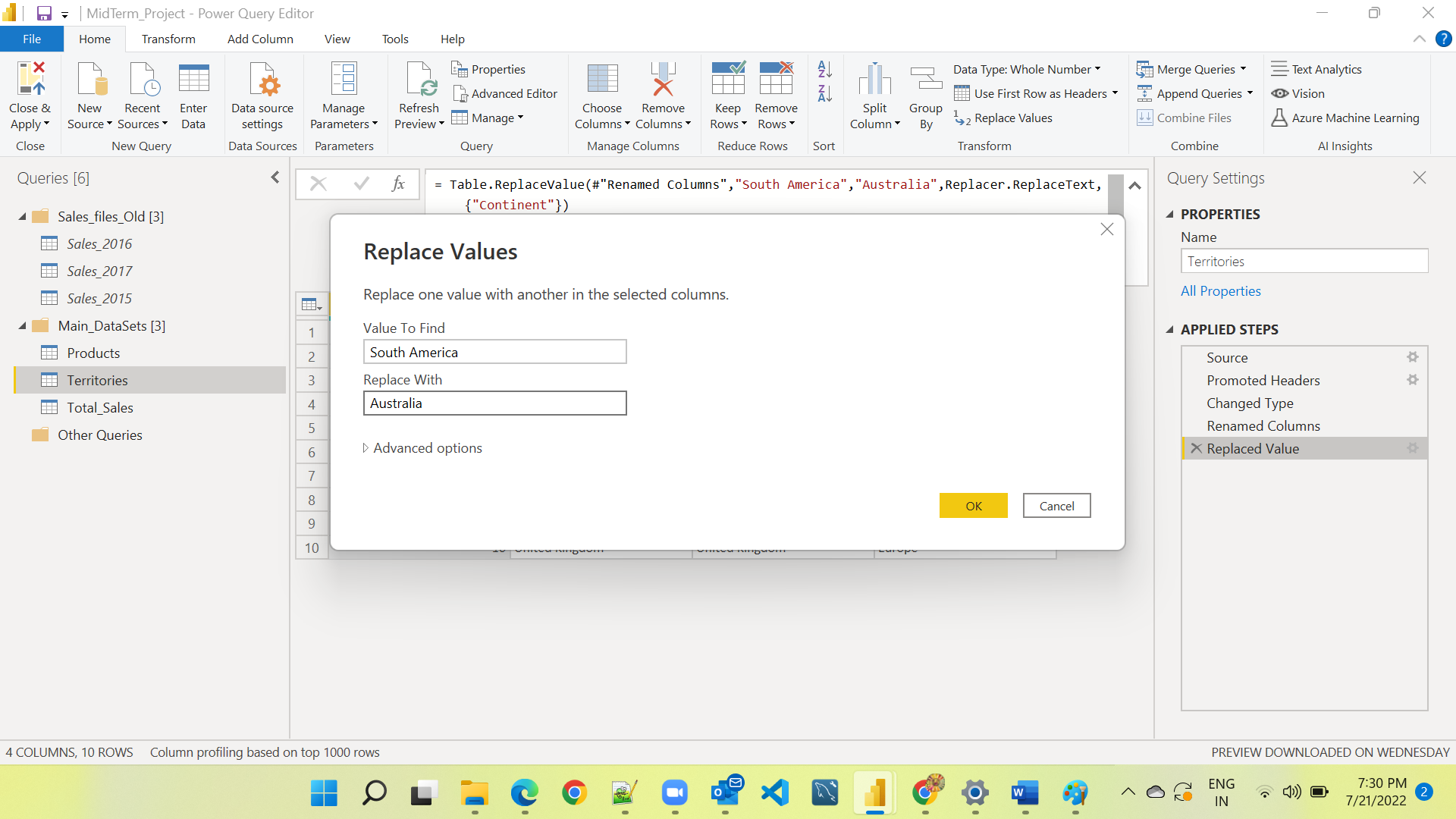
Graphical user interface, application, table, Excel

Description automatically generated

Added custom column for Profit\_Category

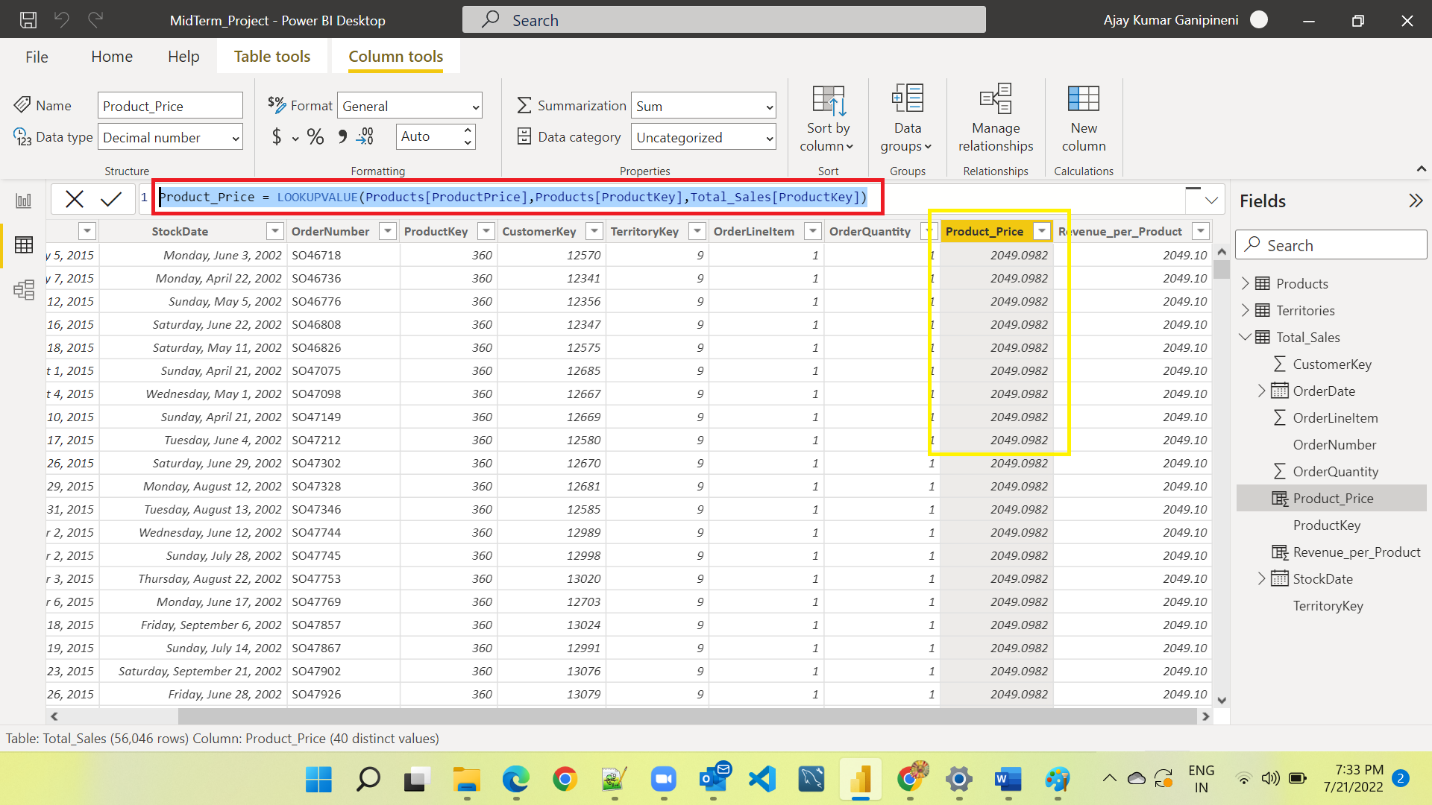


On Territories Table replaced continent value for Australia:

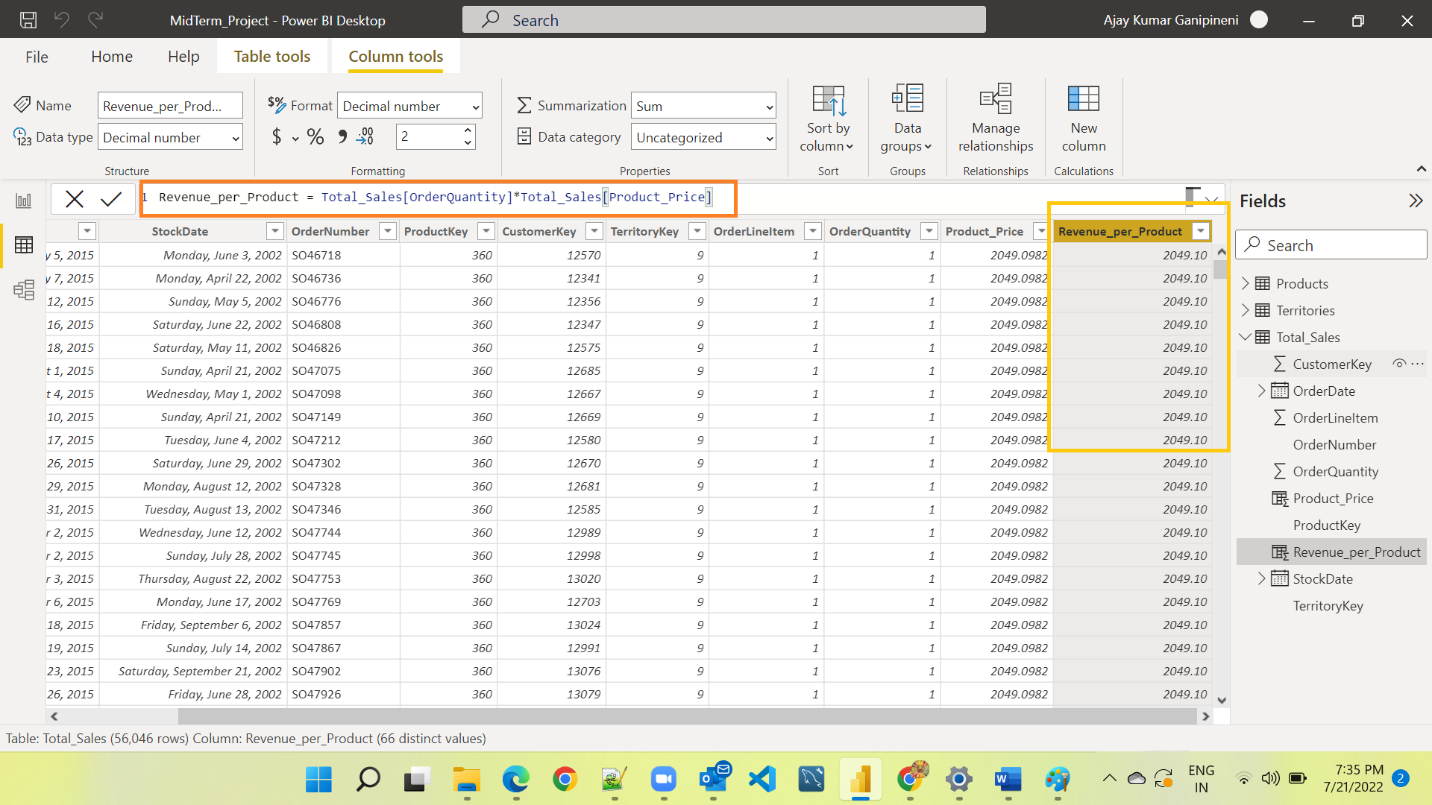


On Report View For data added new column to get prices from Products table:

Product\_Price = LOOKUPVALUE(Products[ProductPrice],Products[ProductKey],Total\_Sales[ProductKey])



Added one more column to calculate revenue per product:



**Data Modeling:**

Graphical user interface

Description automatically generated

**Report (Visualization):**

Graphical user interface, application

Description automatically generated

**Published report to Power BI service:**

Graphical user interface, application

Description automatically generated