**MSPTDA-004 Homework**

Instructions:

Exercise #1:

In this Homework exercise, your goal is to use Excel Power Query to import multiple Excel Files and Combine (Append) them into a single Proper Data Set in the Power Pivot Data Model.

1. Download the Zipped Folder named “004-MSPTDA-Homework-ExcelFiles”.
2. Unzip the folder.
3. Look at the files to see what sort of data you have.
4. Use the From Folder feature to import and transform the three files in the Start Folder so that the Proper Data Set in each Excel File will result in a Single Appended Proper Data Set loaded to an Excel Power Pivot Data Model.
   * For the Append Process assume:
     1. That the only valid file type that the company gives you is “.xlsx”.
     2. Assume that there will be one Excel Worksheet with the year as the Sheet Name that contains a Proper Data Set in each Excel Workbook File.
     3. We do not need data from the Excel Workbook file name or the Worksheet names.
5. Then copy the two Excel files in the Add Later Folder and paste them into the Start Folder.
6. Refresh the Query and see if the Single Appended Proper Data Set is updated.

Exercise #2:

It is exactly the same as Exercise #1, except you will use Power BI Desktop Power Query to import multiple Excel Files and Combine (Append) them into a single Proper Data Set in the Power BI Data Model.