

Tasks to solve in this exercise

1. Open the attached Power BI .pbix file.
2. Connect the 3 csv source files.

List of Orders

3. Use first Row as Headers.
4. There are some empty rows in this table. Remove these empty rows.
5. Try to change the data type of the column "Order Date" to Date - see what the problem is and remove this applied step again.
6. Now we want to create a column from examples to format the Order Date column in the structure "YYYY-MM-DD" - for example 2018-04-01.
This is how we can do it:
 - a. First, we want to split the "Order Date" column by a custom delimiter - we want to use "-" (hyphen) as our custom delimiter.
 - b. We get then in 3 separate columns the "Day of Month", "Month" and "Year" columns. We rename these 3 newly created columns accordingly.
 - c. Now we create a column from example *From Selection* with the columns "Day of Month", "Month" and "Year" to create the new Order Date column in the format "YYYY-MM-DD" (Hint: You can now just enter *2018-04-01* in the first row example).
 - d. Now change the data type of that new column to Date.
7. Rename your newly created column to "Order Date".
8. Create another column from Examples to extract the weekday from your newly created "Order Date" column (Hint: Use again the option to create a column from example *From Selection* and select your newly created Order Date. 2018-04-01 was a Sunday).

Order Details

9. Use first Row as Headers.
10. Change the data type of the columns accordingly.

Sales Target

11. Use First Rows as Headers.
12. Change the data type of the "Target" column accordingly.

If you have any questions or feel stuck just contact me and I will be there to assist!

Enjoy the exercise!