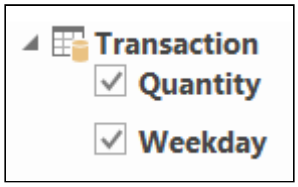
The aim of this exercise is to show the total value of transactions according to the day of the week:

Row Labels	Sum of Quantity
Monday	2760
Tuesday	2735
Wednesday	2594
Thursday	2561
Friday	2741
Saturday	2862
Sunday	2763
Grand Total	**19016**

It looks like Saturday was the most popular day, but not by much.

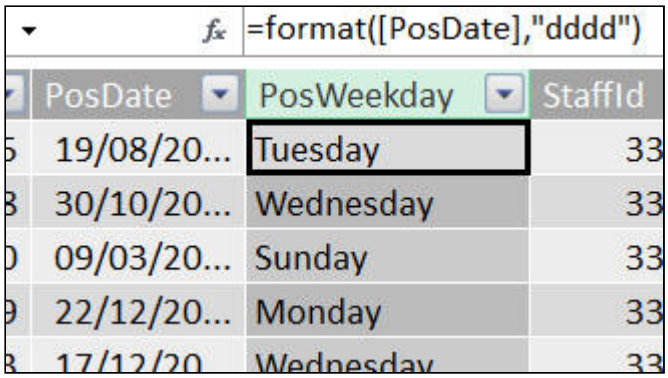
Here's what the PowerPivot field list should look like (eventually!):



*The two fields of interest for our pivot table. Note that we've used the **RELATED** function to combine them into a single table, to make the field list look neater.*

To start, if you haven't already done so run the script in the above folder to generate the **MAM** database (not for commercial use or copying), then create a new workbook.

Connect to the **tblTransaction** and **tblPos** tables (giving them friendly names), and in what is now the **Pos** table create a new calculated column which gives the weekday. For example:



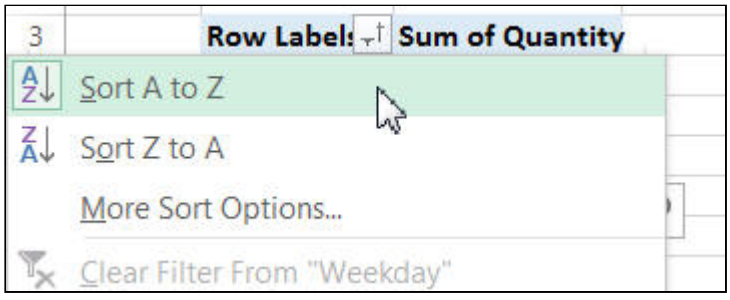
*You can use the **FORMAT** function to get the weekday corresponding to any date.*

Now use the **RELATED** function in the **tblTransaction** table to show the weekday alongside the quantity sold, and use this to create the pivot table at the start of this exercise.

PosId	Quantity	Weekday
36783	1	Wednesday
36800	1	Monday
36907	1	Friday
36918	1	Tuesday
36987	1	Thursday
36995	1	Sunday

*Your formula should start **=RELATED(**.*

To get the pivot table to sort the days correctly, just sort by the day name:



Click on the row labels drop down and choose to sort A to Z. As to why this works - wait for the calendar part of the course!

Save this workbook as **Daily sales**, then close it down.