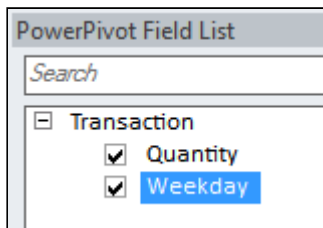The aim of this exercise is to show the total value of transactions according to the day of the week:

Row Labels	Sum of Quantity
Monday	21864
Tuesday	22136
Wednesday	21828
Thursday	21346
Friday	22268
Saturday	21198
Sunday	22143
Grand Total	152783

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

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

PowerPivot Field List

Search

☐ Transaction
  ☑ Quantity
  ☑ Weekday

The two fields of interest for our pivot table.

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, and create a new calculated column in the latter which gives the weekday.

> *You can use either* ***=format([PosDate],"dddd")*** *or* ***=format(Pos[PosDate],"dddd")**,*
> *depending on how you create the formula.*

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.

Quantity	Weekday	A
1	Monday	
1	Thursday	
1	Monday	
1	Tuesday	
1	Thursday	

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

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

3	Row Labels	Sum of Quantit
Sort A to Z		2̶6̶
Sort Z to A		3̶6̶

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.