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Digital Area for Networking
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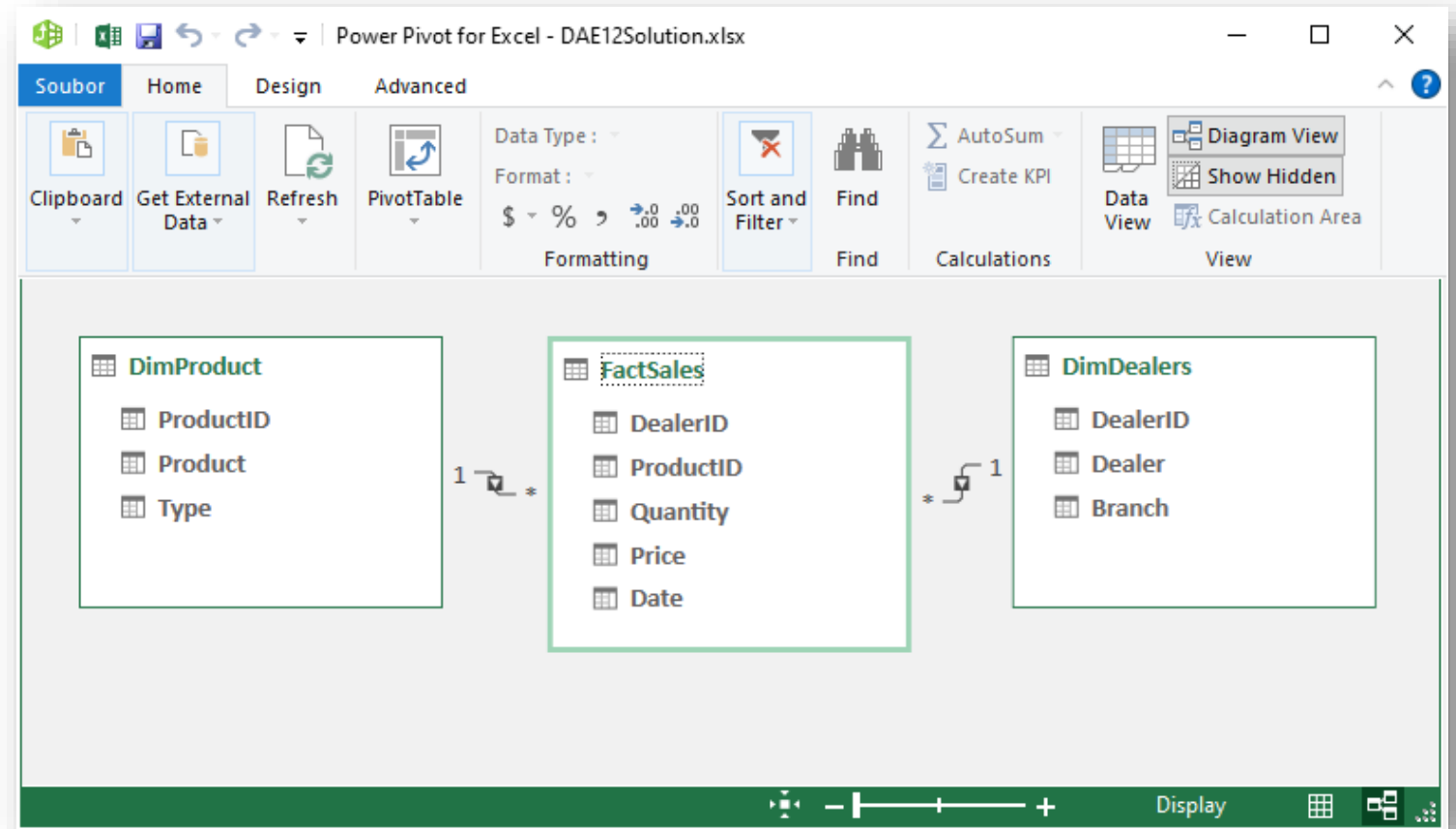
Data Analysis Using Power Pivot

Week 12



Exercise 1

Create a data model according to picture and in a pivot table on a new sheet called **PT1**, calculate the **total sales** (Quantity column) for individual **branches** (Branch column) and **quarters** (Date column).



Sum of Quantity	Column Labels				Grand Total
	Qtr1	Qtr2	Qtr3	Qtr4	
Row Labels					
Ostrava	9948	9457	9383	9298	38086
Prague	6250	6544	6811	6860	26465
Grand Total	16198	16001	16194	16158	64551



Exercise 2

On a new sheet called **PT2**, count the **number of selling dealers**. The DealerID of the selling dealer is listed in the FactSales table.

The screenshot shows an Excel spreadsheet with a PivotTable in cell B3. The PivotTable is named "Distinct Count of DealerID" and contains the value 5. The PivotTable Fields task pane is open on the right, showing the FactSales table with DealerID selected for the Values area. The context menu for the PivotTable is open, showing the "Summarize Values By" option set to "Distinct Count".

Row	Column	Value
3	A	Distinct Count of DealerID
4	B	5

PivotTable Fields task pane:

- Active: All
- Choose fields to add to report:
- Search: []
- DimDealers
- DimProduct
- FactSales
 - DealerID
 - ProductID
- Drag fields between areas below:
- Filters: []
- Columns: []
- Rows: []
- Values: Distinct Count of DealerID
- Defer Layout Update:
- Update: []



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