Course > Module 2 > Lab: Explore an Excel Data Model > Exercise 2: Create a Pivot Table

❮ Previous   📖✓   ✏✓   ✏   ✏   📖   Next ❯

Exercise 2: Create a Pivot Table

🔖 Bookmark this page

The FactInternetSales table contains the **OrderQuantity**, **List Price**, and **Product Cost** for each row in the table. However, it does not have the total sales and cost value for each row in the table.

1. You want to calculate the total sales for each row of the FactInternetSales table. You do this by creating a calculated column named **Revenue** in the table, which multiplies the **OrderQuantity** and **List Price**.

2. You want to calculate the cost for each row of the FactInternetSales table. You do this by creating a calculated column named **Cost** in the table, which multiplies the **OrderQuantity** and **Product Cost**.

3. Format these columns as currency.

Now that you have created the calculated columns needed for analysis, you are ready to create your Pivot table report. (Hint: while you are still in the PowerPivot window, from the Home tab on the menu ribbon, click on the Pivot Table icon. This will return you to your Excel window with a blank PivotTable and Field List).

NOTE: we use the terms "Sales" and "Revenue" – these terms have the same meaning throughout this exercise.

1. Create a Pivot table showing the list of Product categories (**EnglishProductCategoryName**) in the column, list of Countries (**EnglishCountryRegionName**) in the rows, and the total sales figure (**Sum of Revenue**).

2. Add a slicer to filter by Year (**CalendarYear**).

Lab Question 1

1/1 point (graded)

Answer the following question by using the pivot table you created.

Including the all data for all years (i.e. do not filter the year), show the ranking of the sales for the top four countries by dragging each country name into the appropriate box where box 1 is for the highest ranking and box 4 is for the lowest.
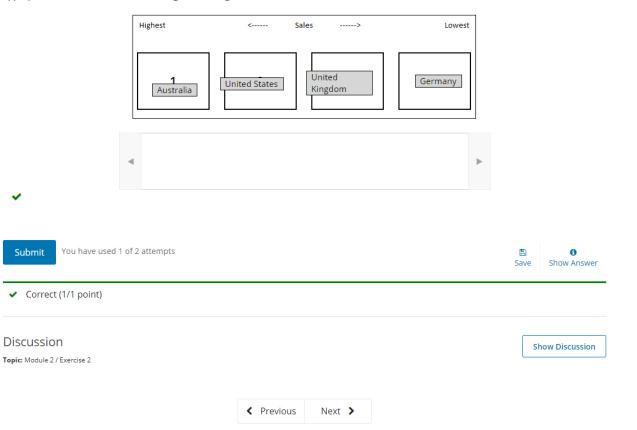

✔

Submit   You have used 1 of 2 attempts   💾 Save   ⓘ Show Answer

✔ Correct (1/1 point)

Lab Question 2

1/1 point (graded)

Answer the following question by using the pivot table you created.

Including only the data for the year **2007**, show the ranking of the sales for the top four countries by dragging each country name into the appropriate box where box 1 is for the highest ranking and box 4 is for the lowest.

Highest	<------ Sales ------>		Lowest
1 Australia	United States	United Kingdom	Germany

✓

| Submit | You have used 1 of 2 attempts | | Save | Show Answer |

✔ Correct (1/1 point)

Discussion

Topic: Module 2 / Exercise 2

Show Discussion

❮ Previous   Next ❯