IV hw 1

**Scenario**: The management team of an office supply company would like your help in creating a visualization so that they can see key indicators of sales performance quickly and easily.

Using the **Office Supply Sales Sample Data Set** from [this Excel File](https://kent.instructure.com/courses/49768/files/10369050?wrap=1)[Download this Excel File](https://kent.instructure.com/courses/49768/files/10369050/download?download_frd=1), create a multidimensional data visualization using **one**of the methods we discussed in class (Heatmap, Table Lens, Scatterplot Matrix, or PCP).

Create **ONE** visualization that allows management to see, at a glance, the following:

* What region had the highest sales total?
* The contribution that each sales representative made towards total sales.
* The item(s) which contributed most to the sales total ie: did selling 5 desks account for most of the sales, or was it 500 pencils?

Create your visualization using Microsoft Excel.

Write a short explanation (1  to 2 paragraphs) as to why you chose this type of visualization and why you think it most effectively communicates the information that management requested.

Upload the excel file containing your visualization and a word document or PDF containing your explanation.

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Graphical user interface

Description automatically generated with medium confidence

A picture containing graphical user interface

Description automatically generated

Graphical user interface, application

Description automatically generated

Graphical user interface, text, application

Description automatically generated