

Tableau Superstore Sales Analysis

WEEK 3



Data Science
Academy

HOMEWORK



Disclaimer: While the case is real, data modified for educational purposes.

You have been given the data of a superstore that sells office equipment. Answer the following questions by setting up 1 graph for each question.

- 1) Group least sold 5 sub-categories with the name of "Other" and create a chart that shows sub categories by profit.
- 2) Create a set that shows top 10 products by sales, then compare these products by profit.
- 3) Create a parameter to filter top N product names (with a default value of 5) by Profit, then show profit proportions by product names.
- 4) Use bubbles to show Cities sorted by 'Quantity ordered new' and assign color for each Region.
- 5) Create Scatter Plot showing the relationship between average Profit and Sales by Product sub categories.