



BATCH : TABLEAU 2024
LESSON : **Tableau ENG**
DATE : May 27.2024
SUBJECT : **Marks Card**

PLEASE USE **LMS** TO JOIN THE ZOOM
MEETINGS





+ a b | e a u

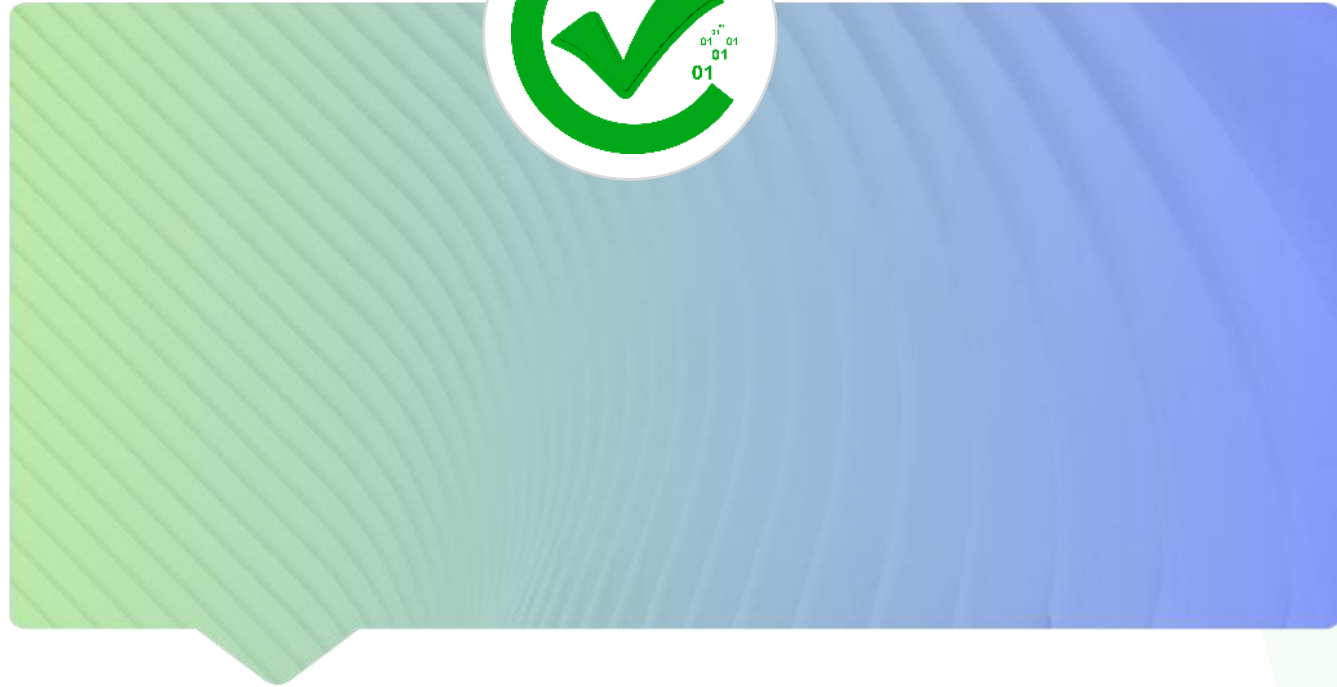


Tableau - 2

Visualization Build



I practiced last lecture.



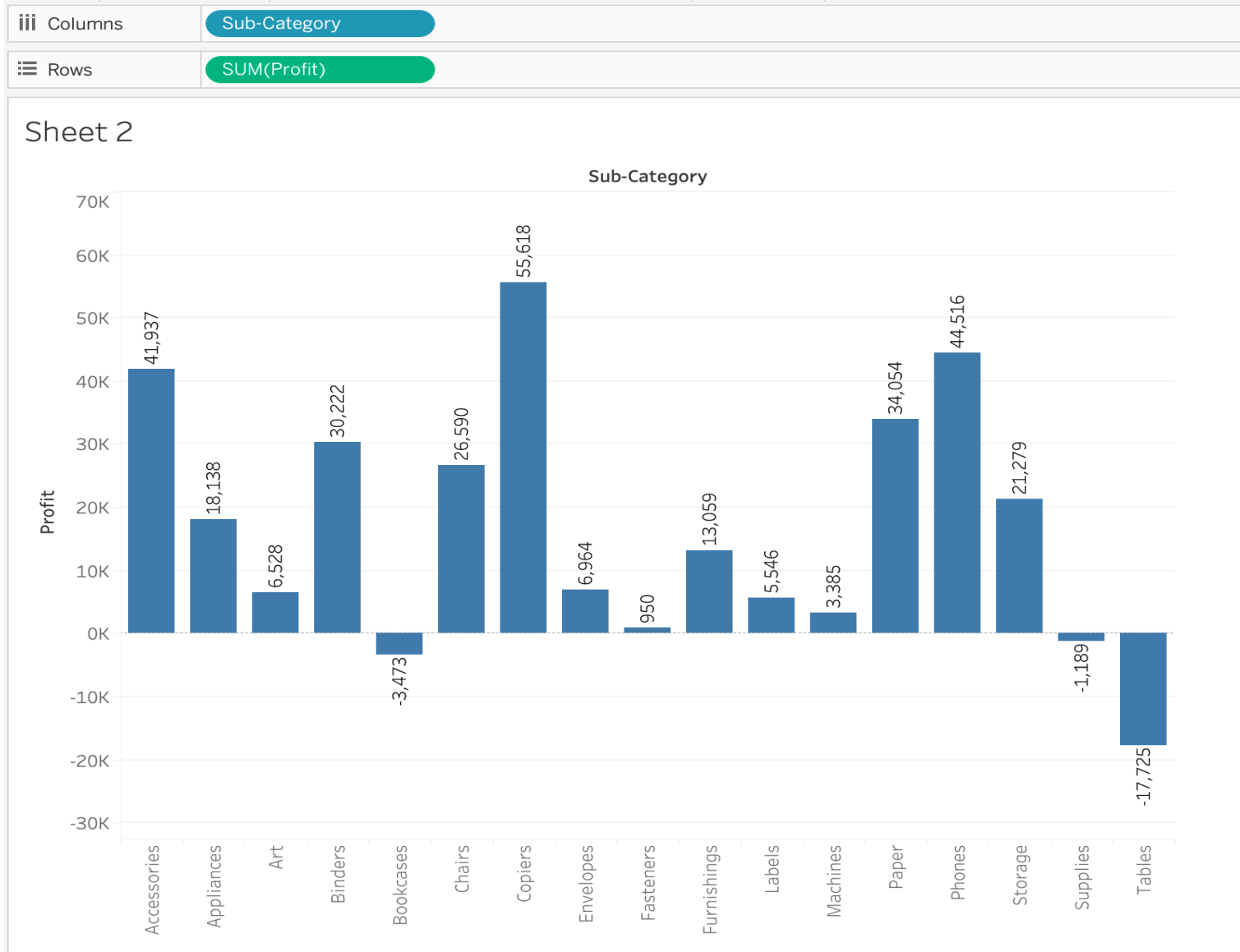
What do you remember from the last lecture?





Exercise

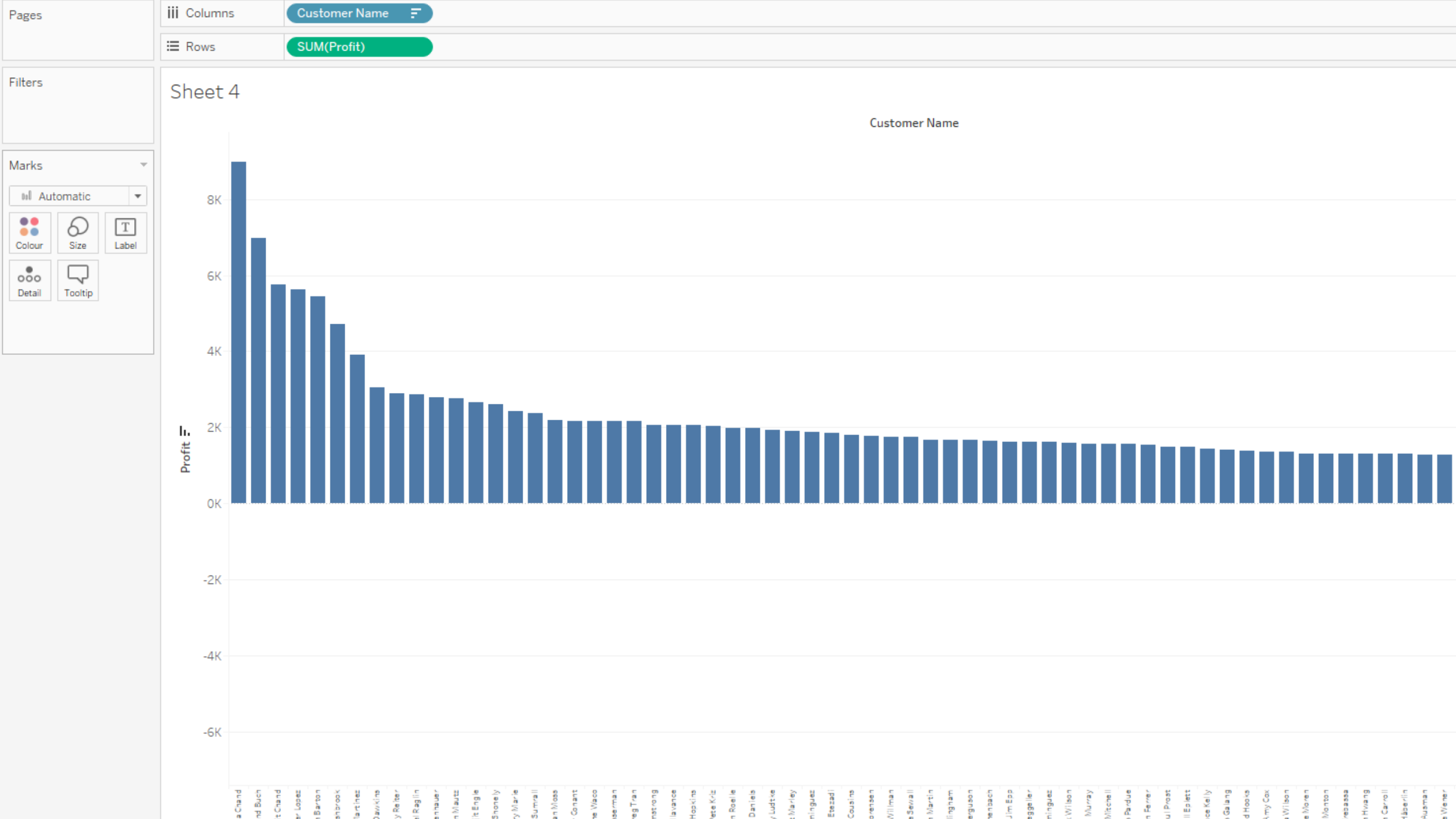
- Connect the superstore data
- Create a graph that shows the division of sub-categories by their profits.
- BONUS: Add labels to the graph and map.





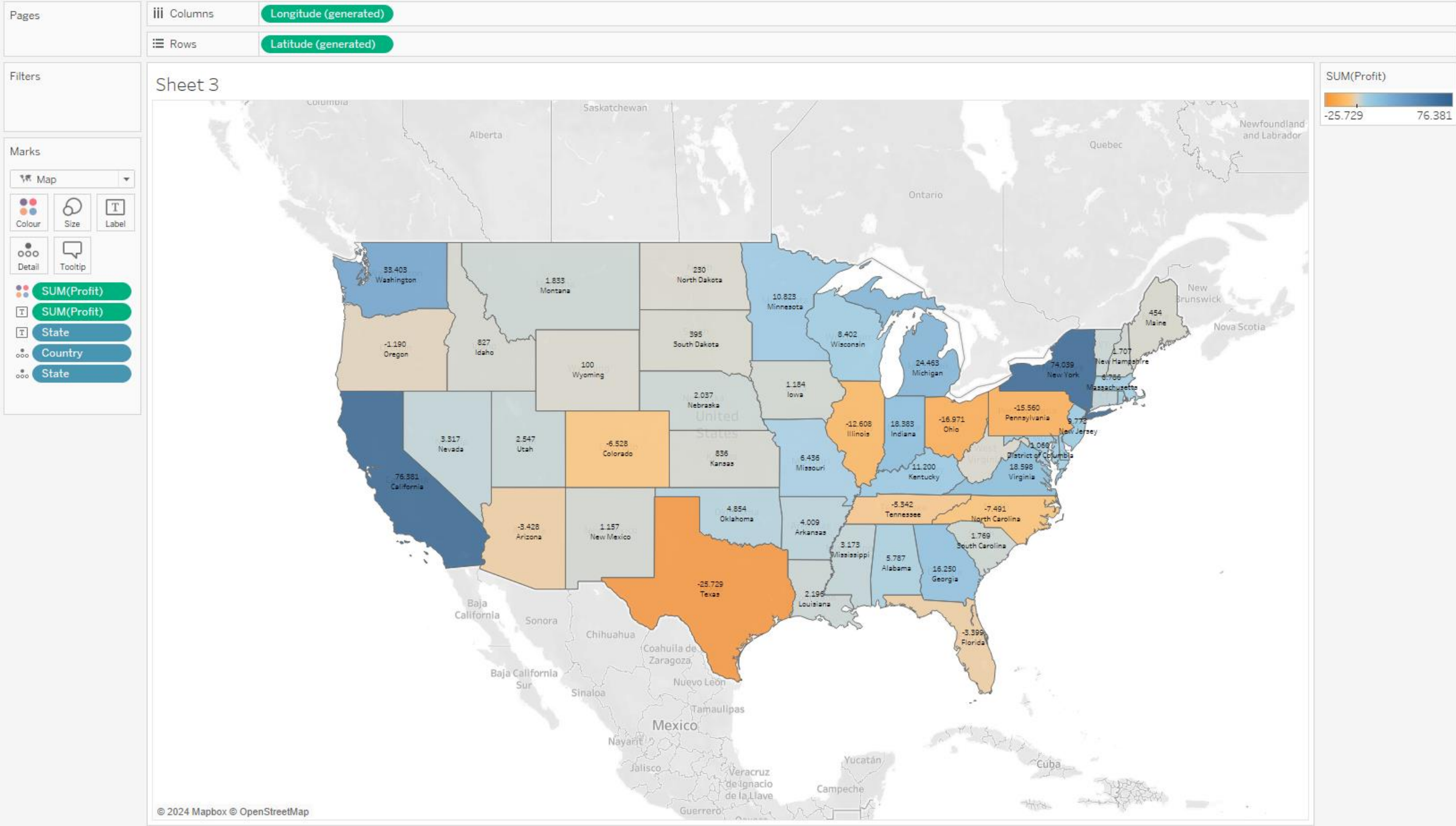
Exercise

- Using the superstore data
- Create a graph that shows the customer who makes us make the most profit?



Exercise

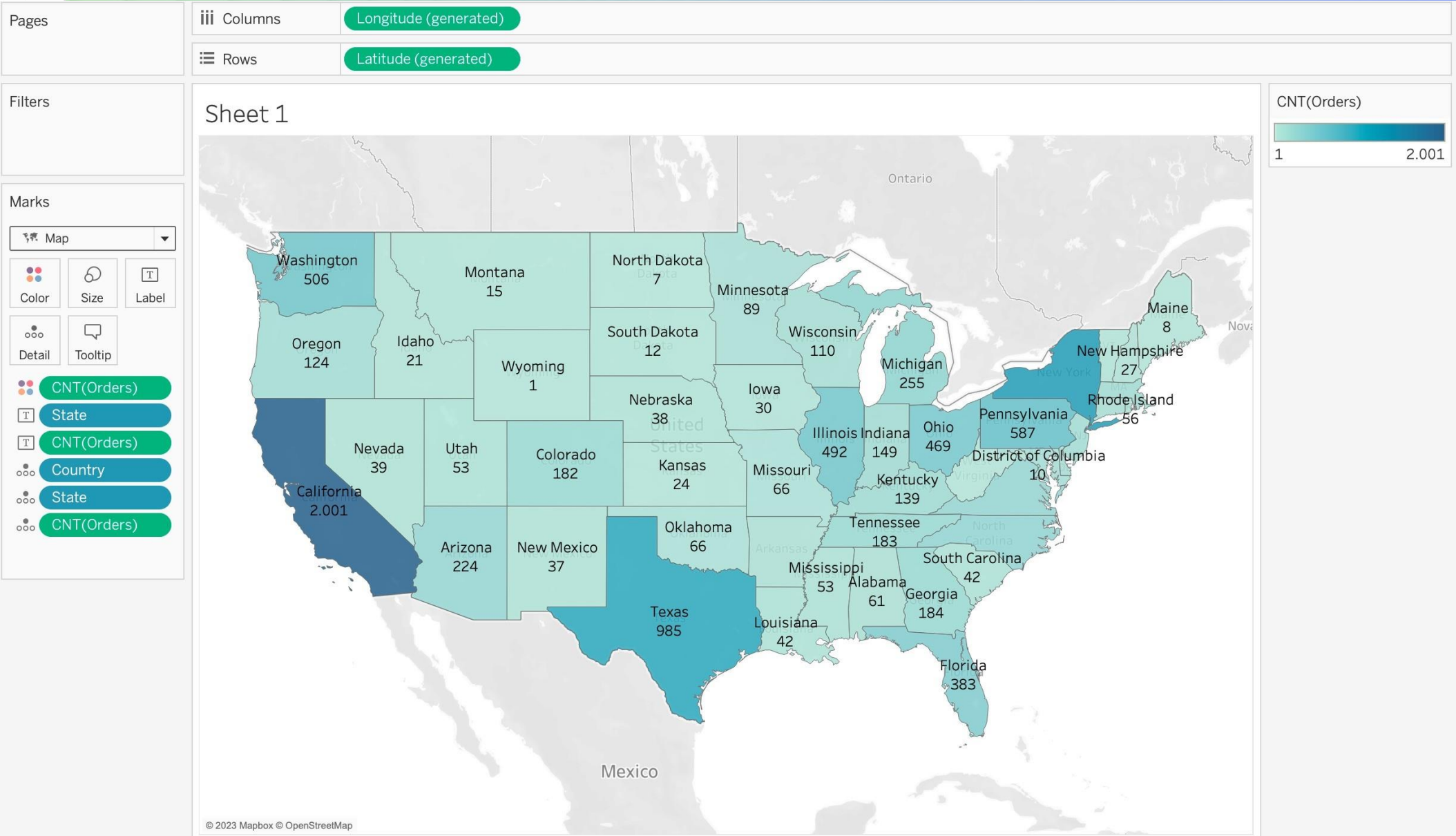
- Create a map that shows the profit of different states, and emphasize the intensity of profit with coloring.





Exercise

- Connect the superstore data
- Create a map that shows the order counts of different states, and emphasize the intensity of order count with coloring.
- BONUS: Add labels to the graph and map.

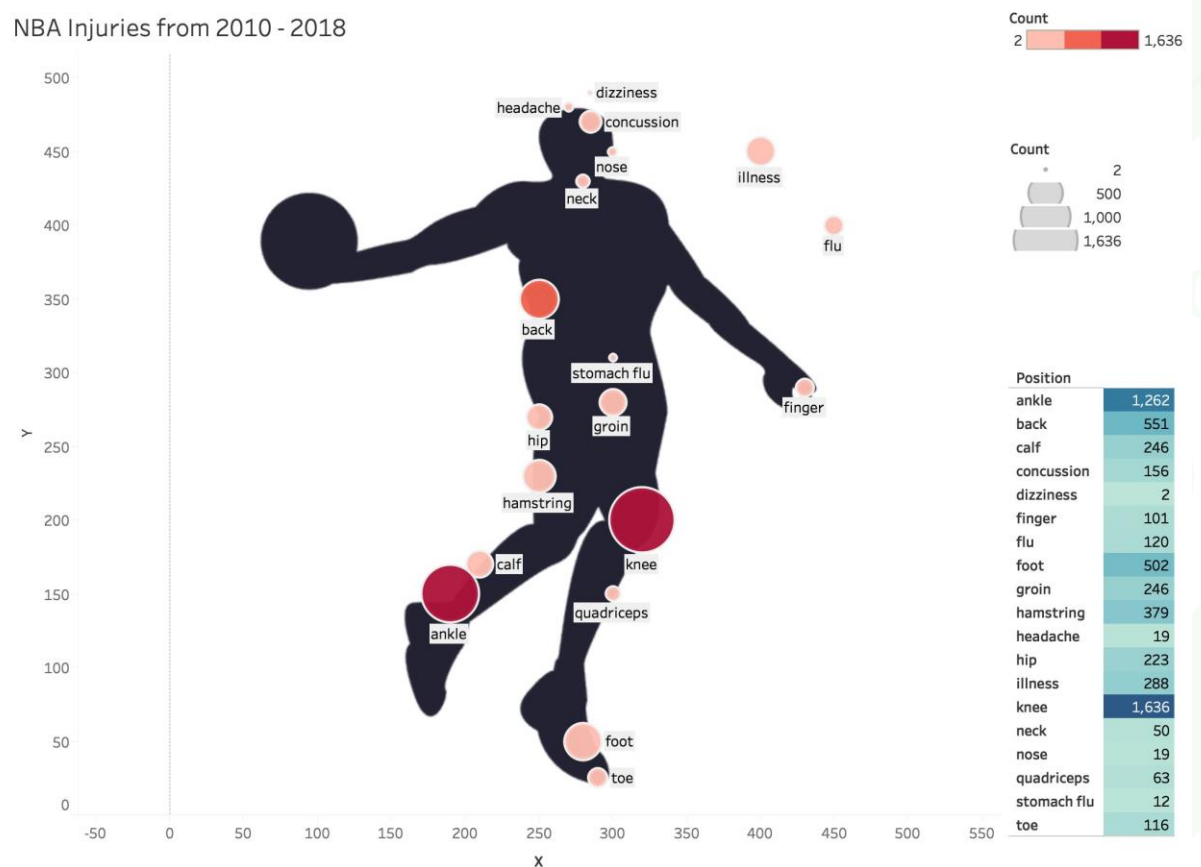




Content

- Building Visualization
- Marks Field
- Color Palette

NBA Injuries from 2010 - 2018

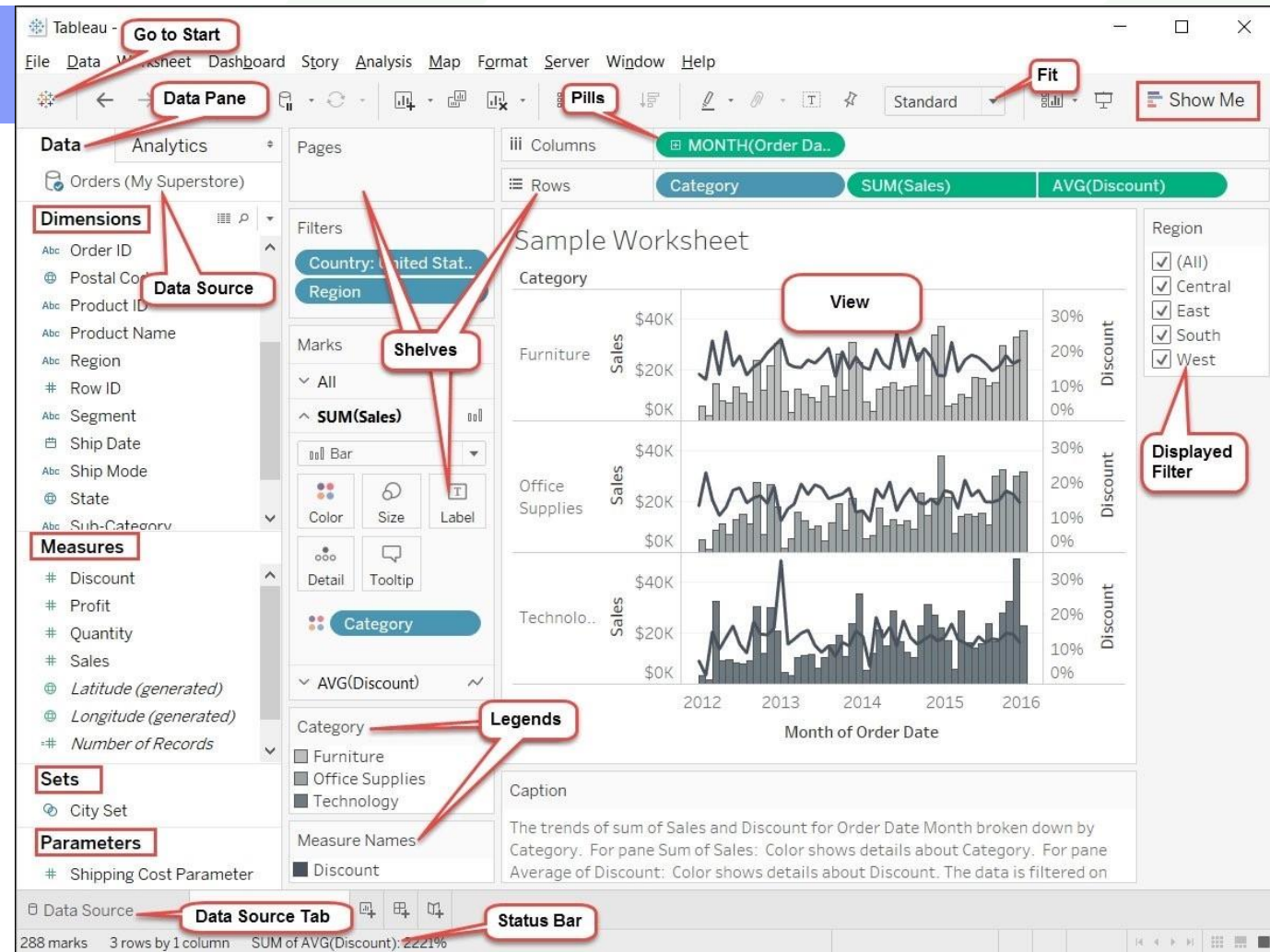




Building Visualization

Visualisation Fields

- Columns shelf
- Row shelf
- Pages shelf
- Filters shelf
- Marks Card
- View





View Area

Tableau - Book1

File Data Worksheet Dashboard Story Analysis Map Format Server Window Help

Standard

Show Me

Pages Shelf → Pages

Sample - Superstore (3)

Filters Shelf → Filters

Search

Category

City

Country

Customer ID

Customer Name

Order Date

Order ID

Postal Code

Product ID

Product Name

Region

Row ID

Segment

Ship Date

Ship Mode

State

Sub-Category

Measure Names

Discount

Profit

Quantity

Sales

Latitude (generated)

Longitude (generated)

Orders (Count)

Measure Values

Marks Card

Automatic

Color

Size

Text

Detail

Tooltip

Columns and Rows Shelf

Columns

Rows

Sheet 1

Drop field here

View

Drop field here

Data Source

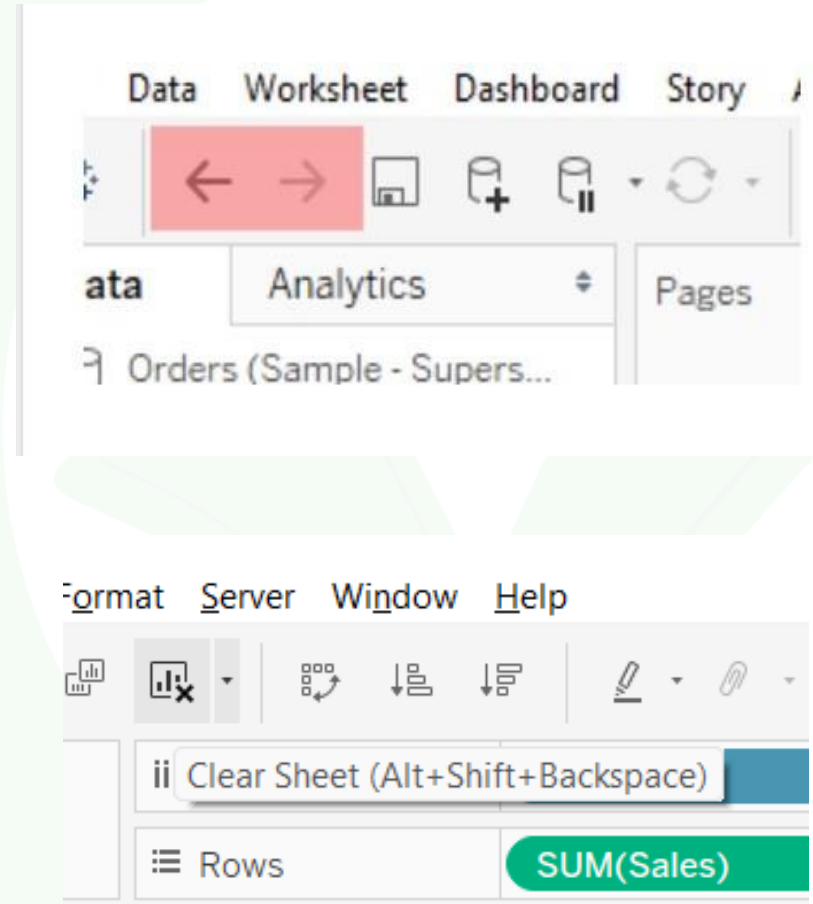
Sheet 1

03:08 14.01.2022 21



Clear - Undo

- Undo
- Delete



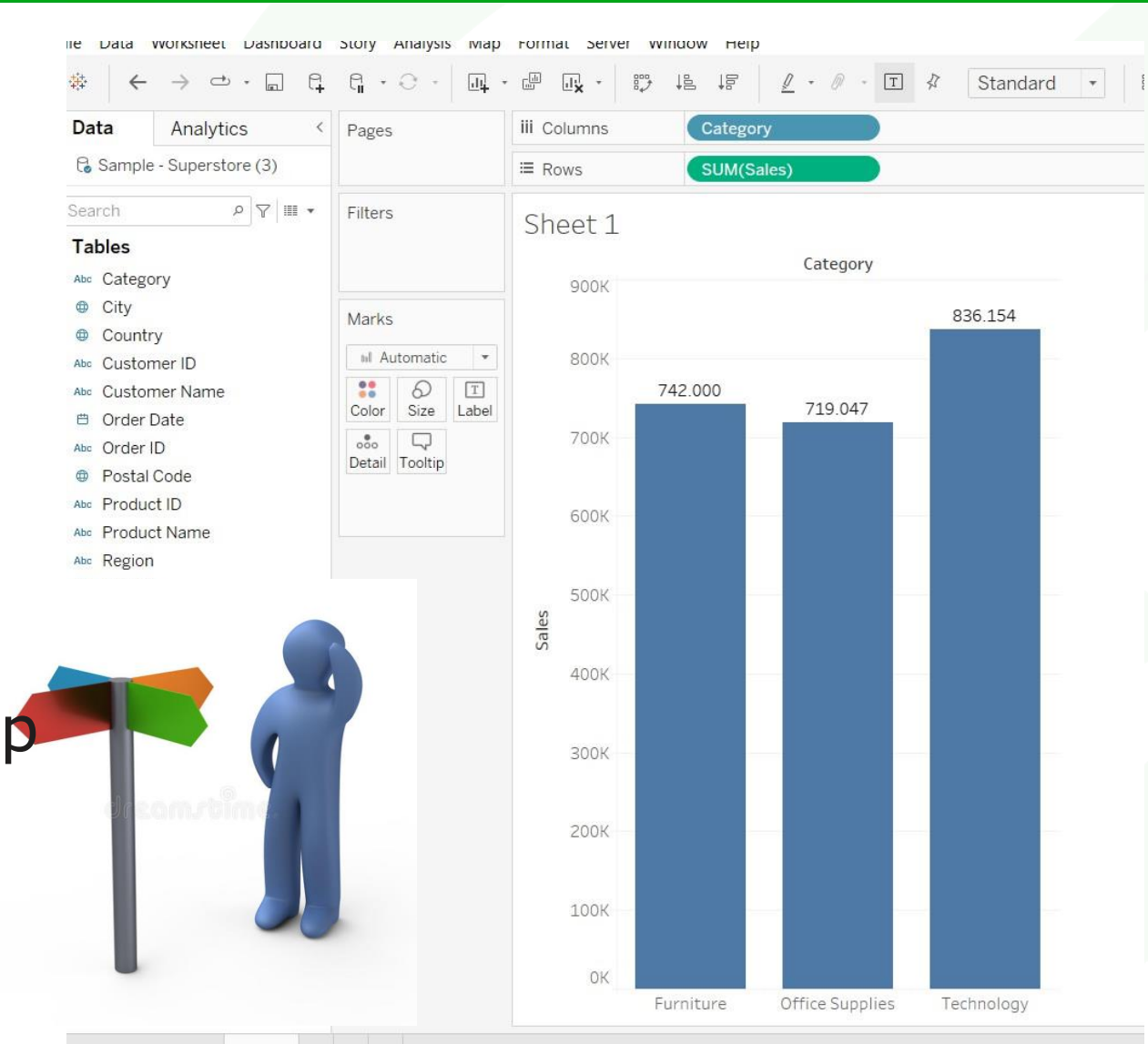


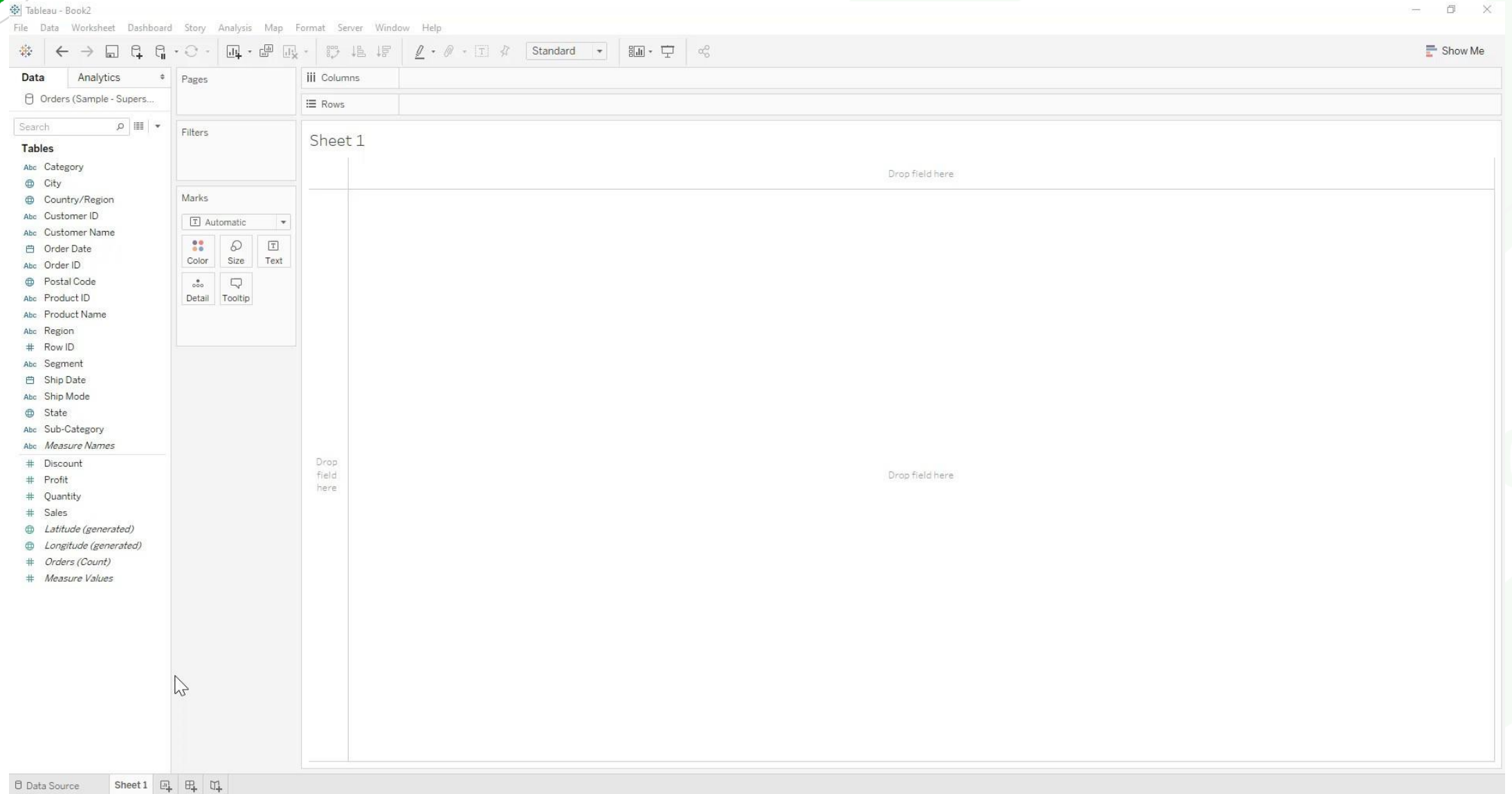
How a visual should be

- Easily understandable
- Give a direct message

Methods

- To the shelves via drag-drop
- To the view section via drag-drop
- Double-clicking from data pane
- Show me section
- Using Marks Card

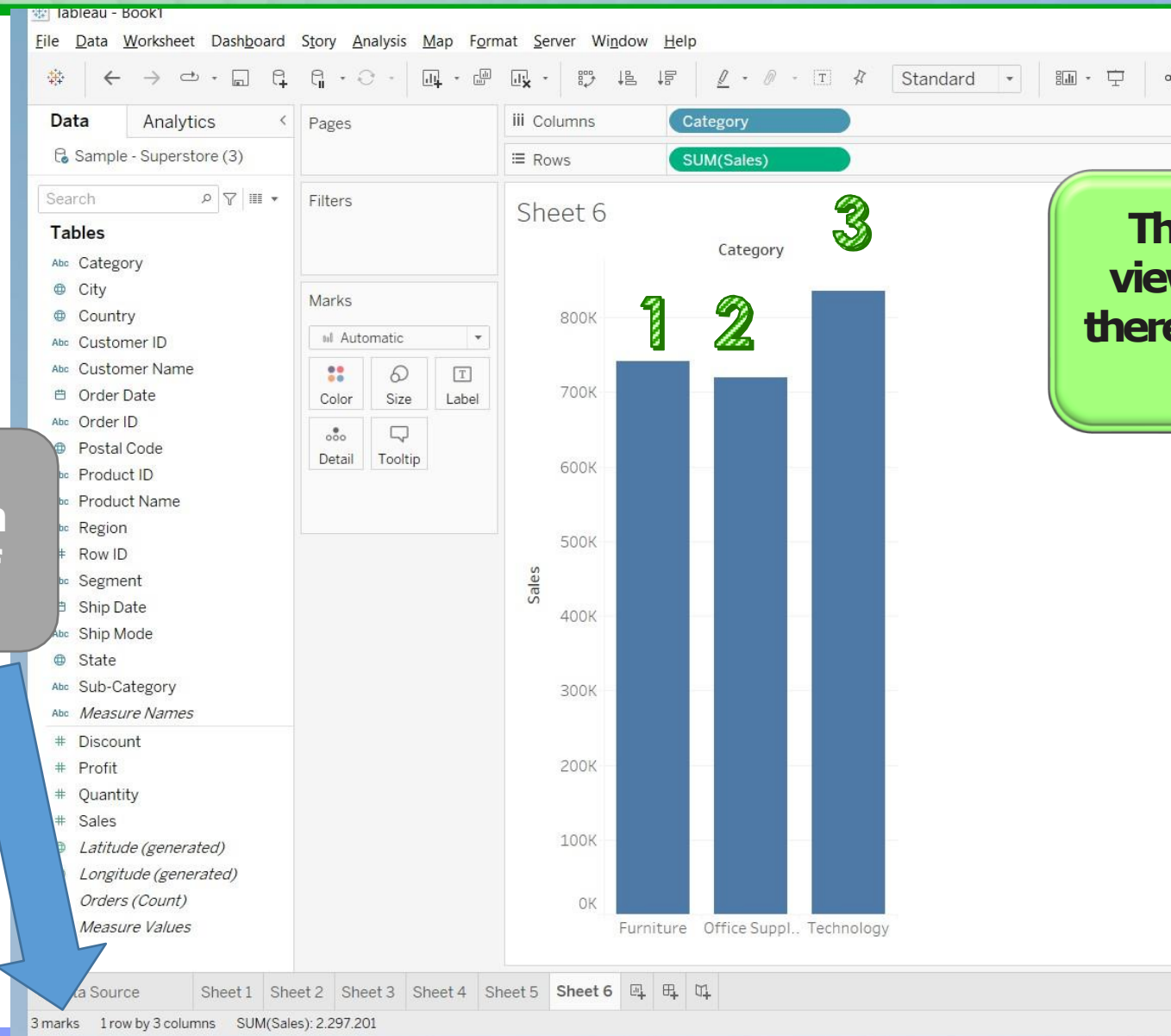




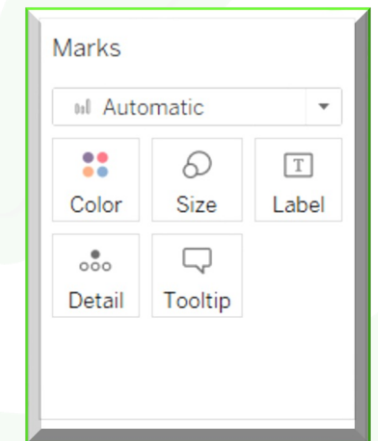


Marks Card

In the view part of status bar, you can see the number of marks.

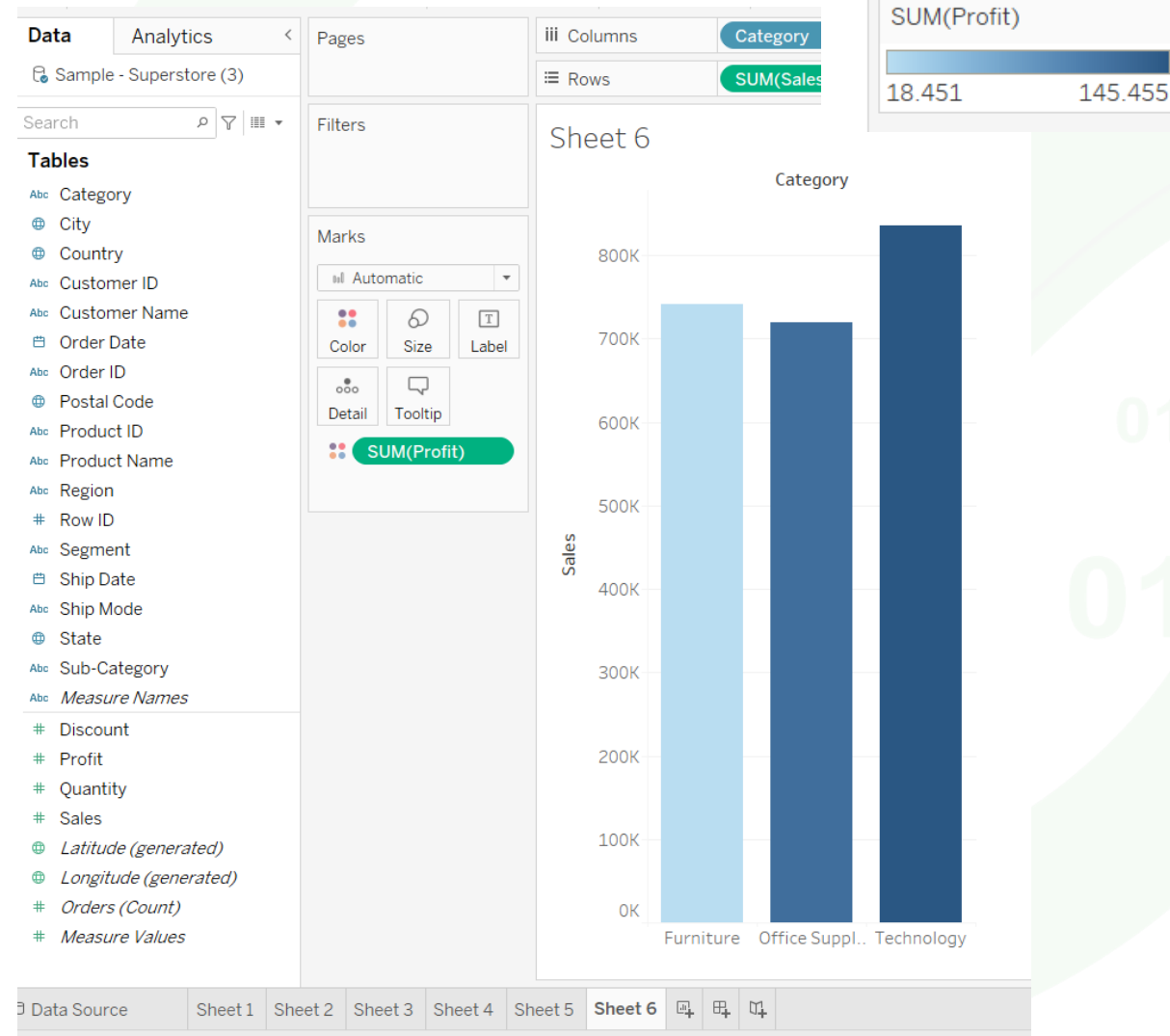
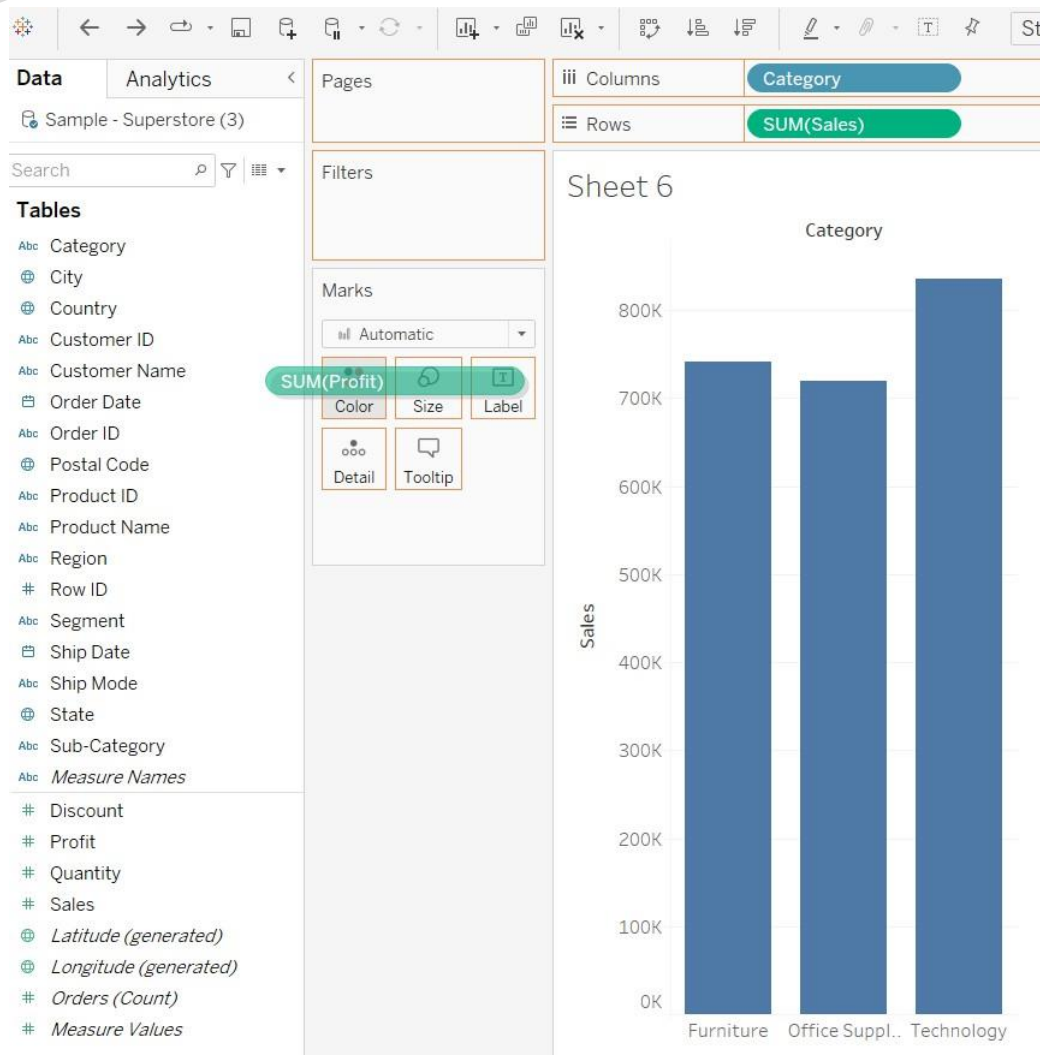


There are 3 marks in the view area. In other words there are 3 data points in the view area.



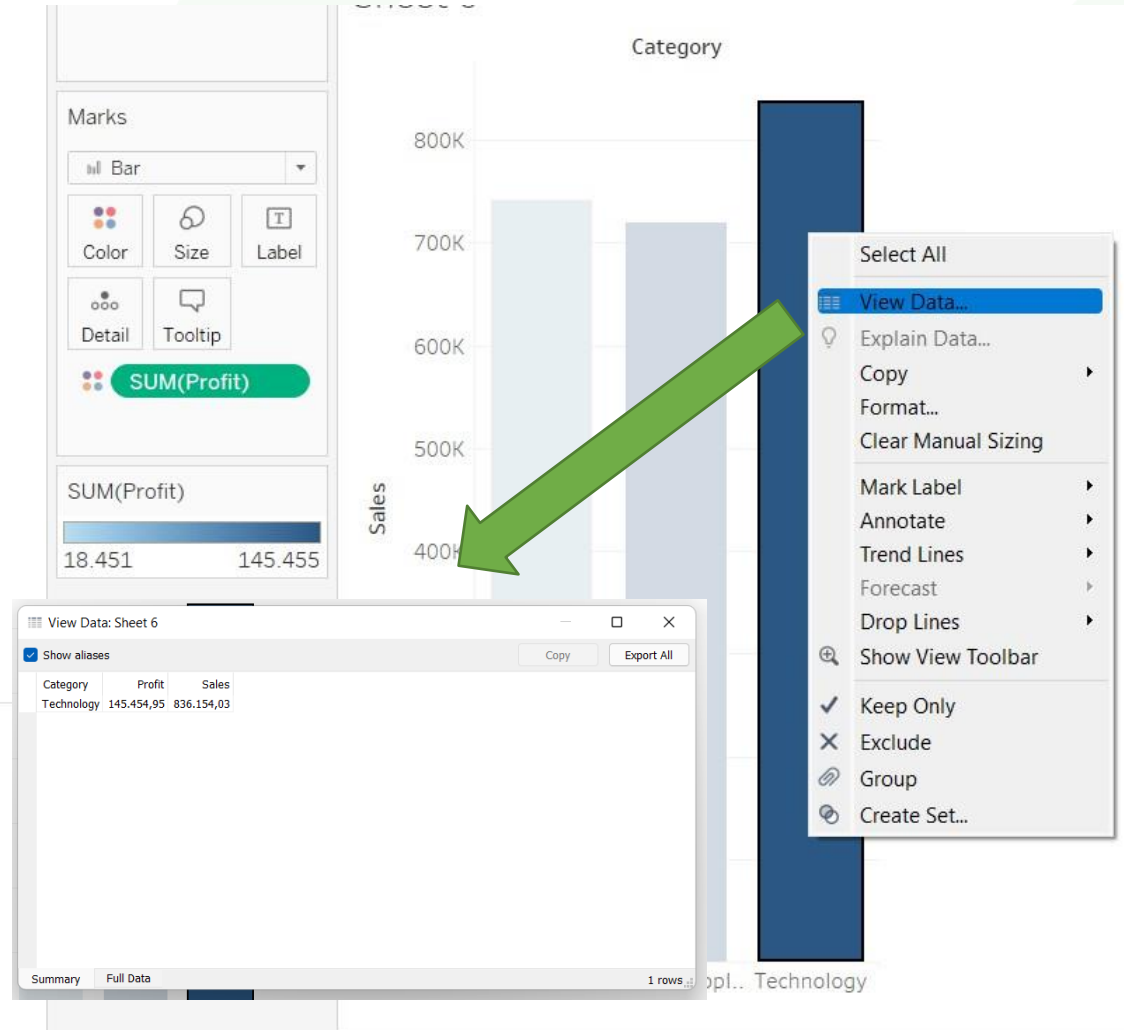
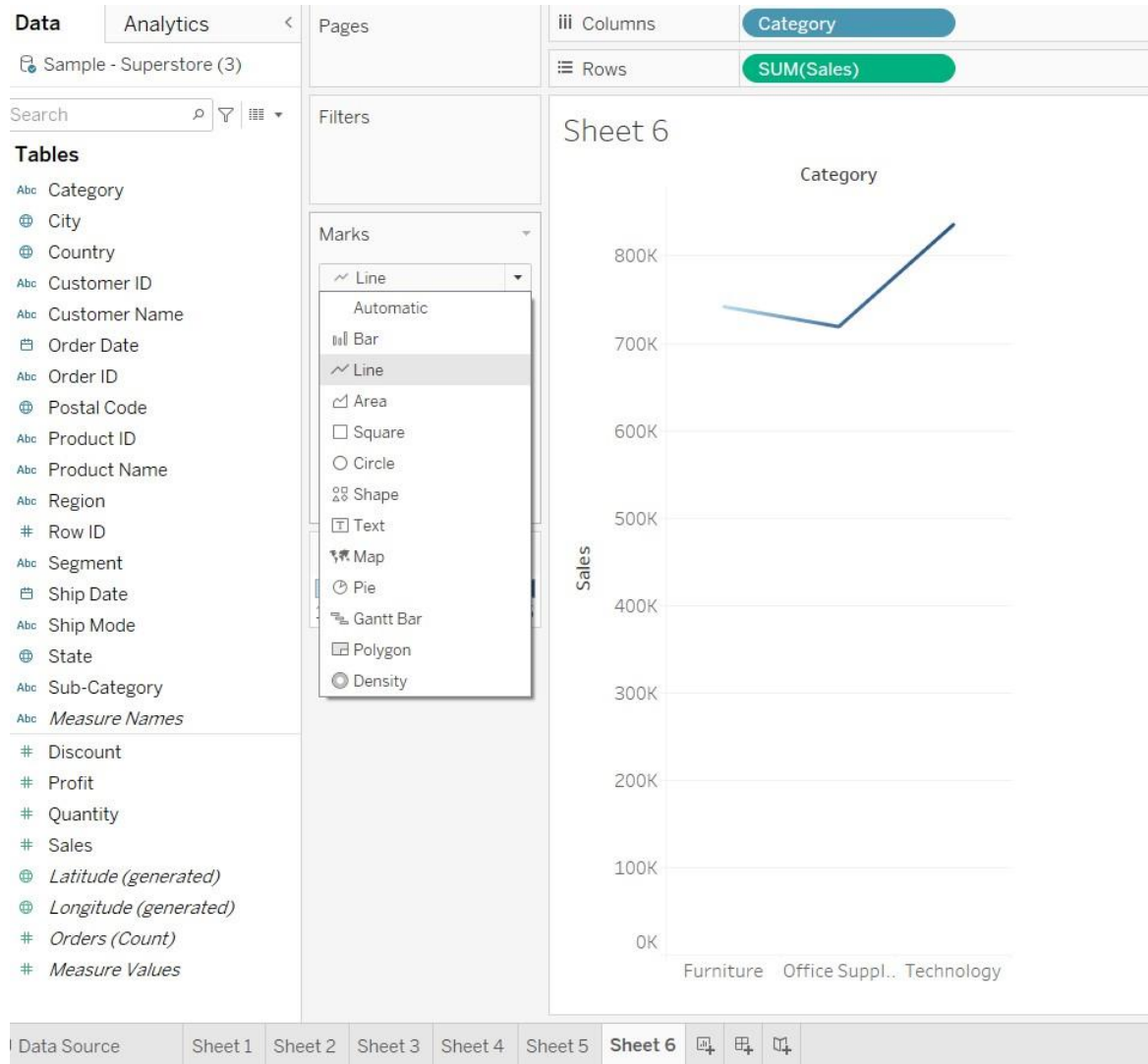


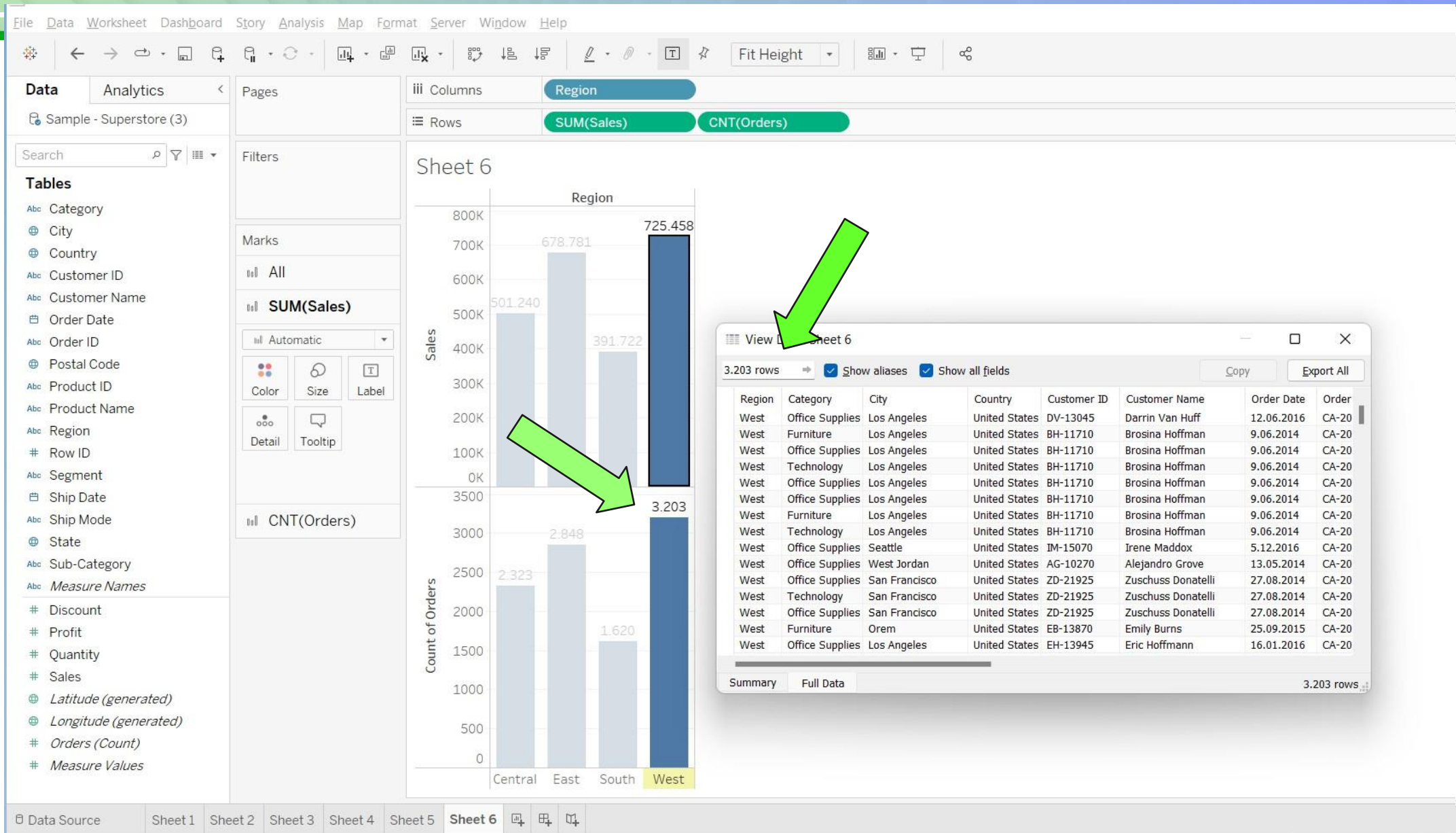
Marks Card

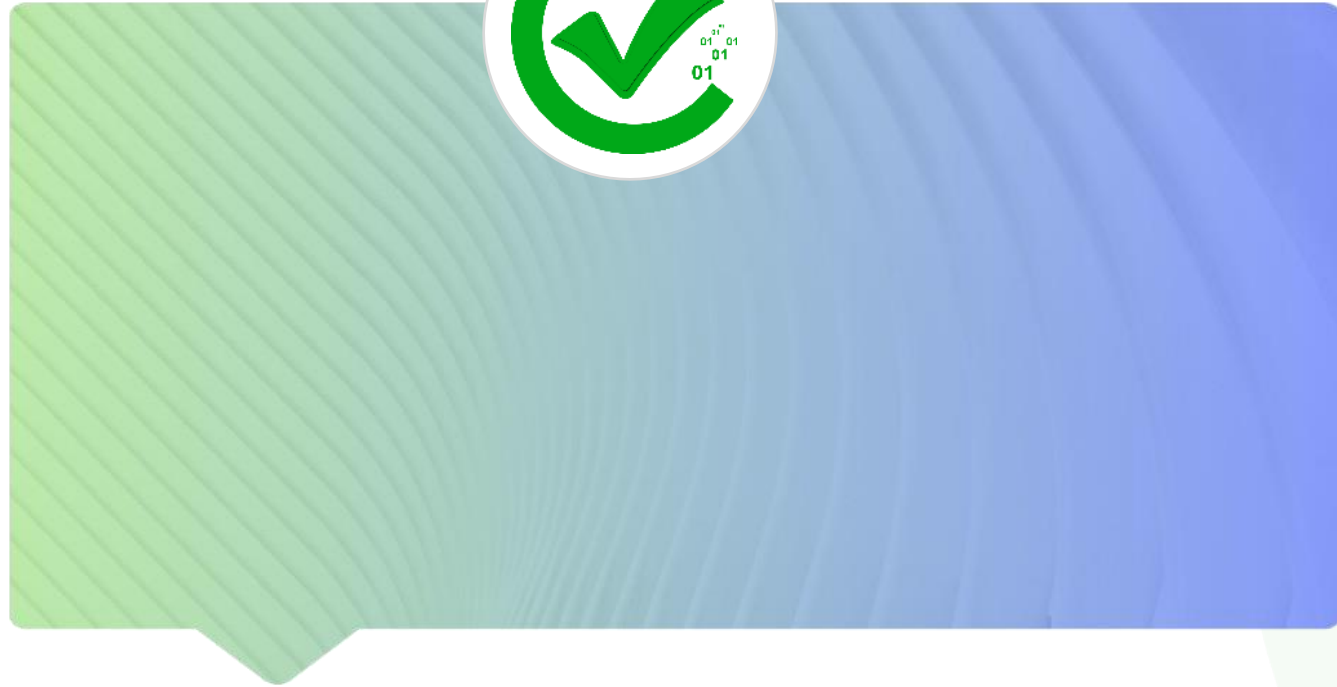




Marks Card





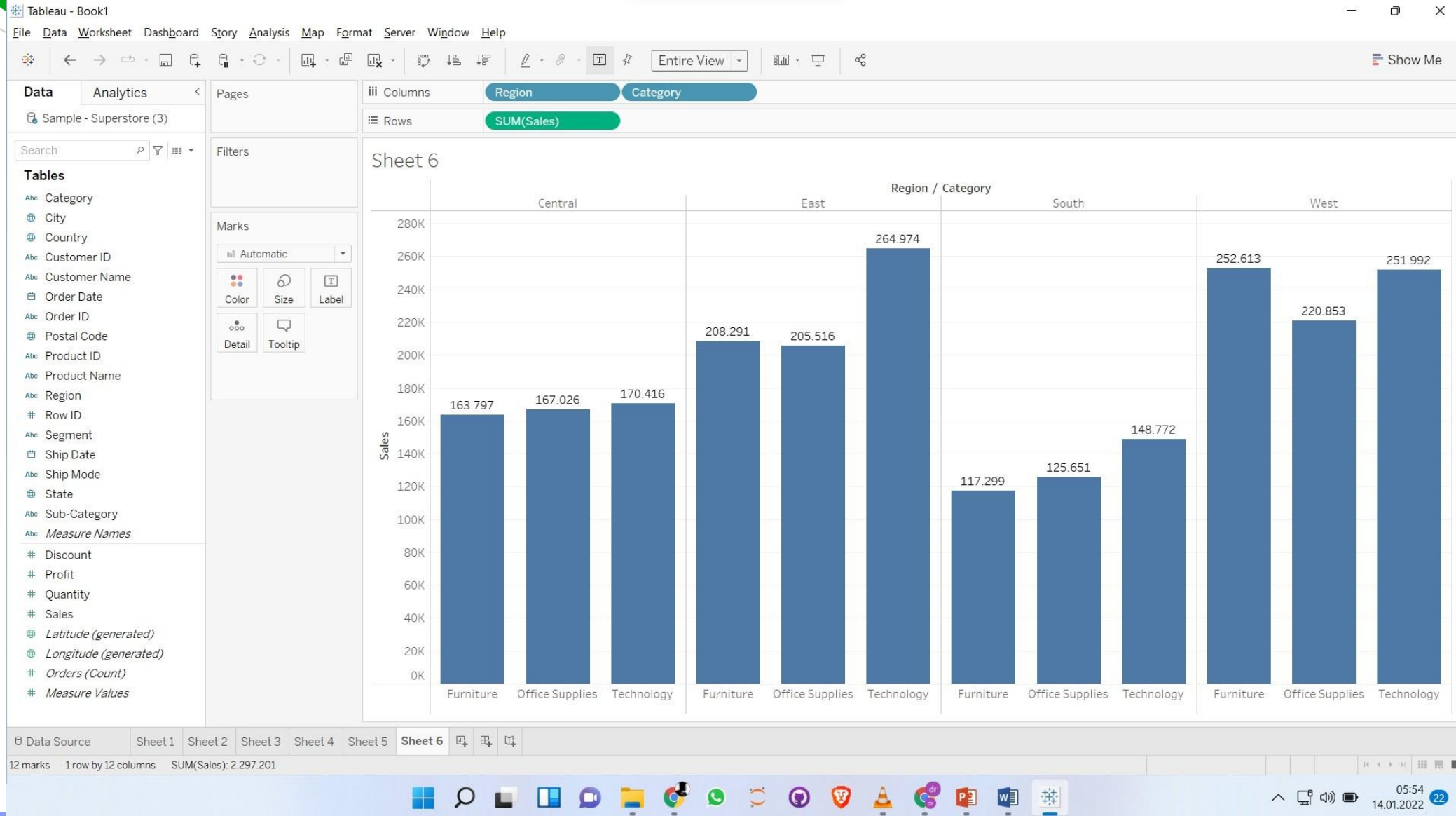


What do you remember from the last lecture?



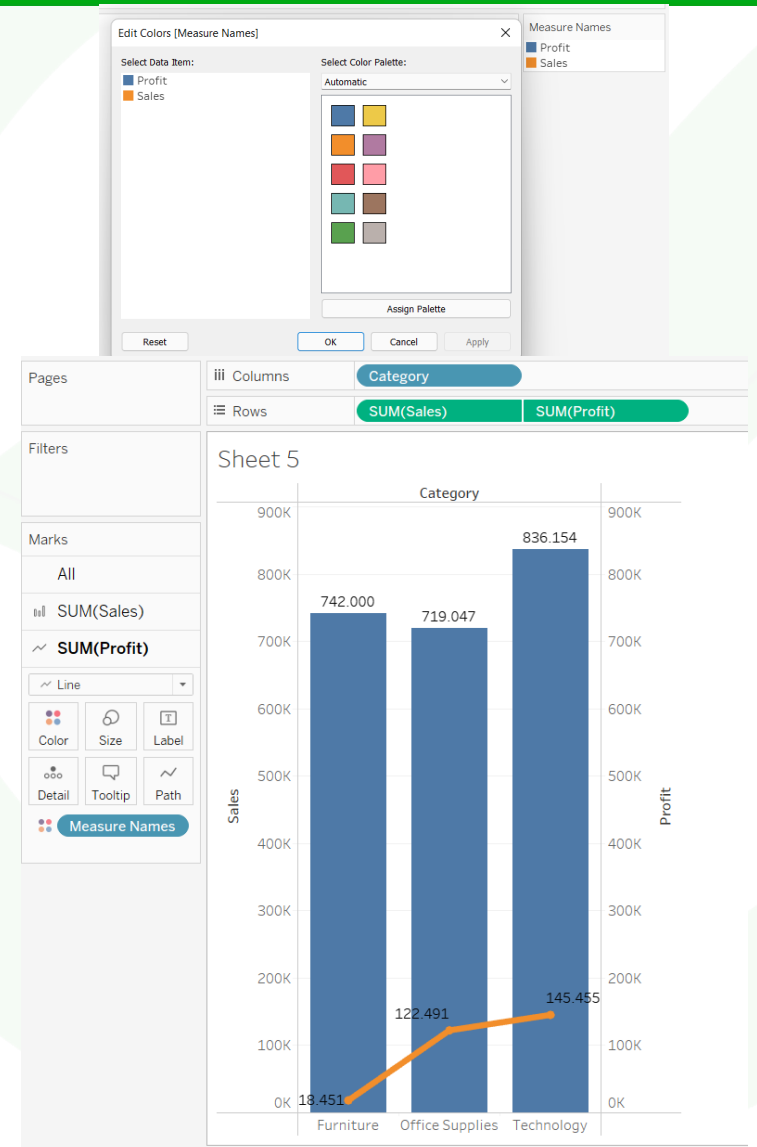
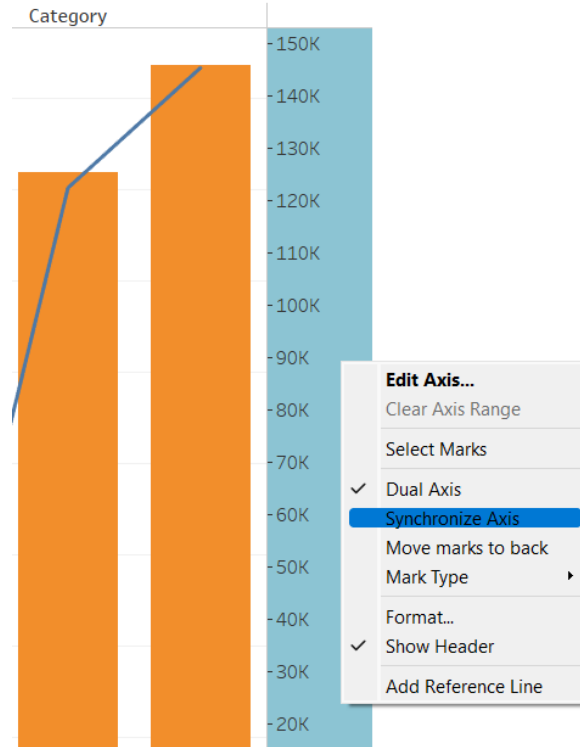
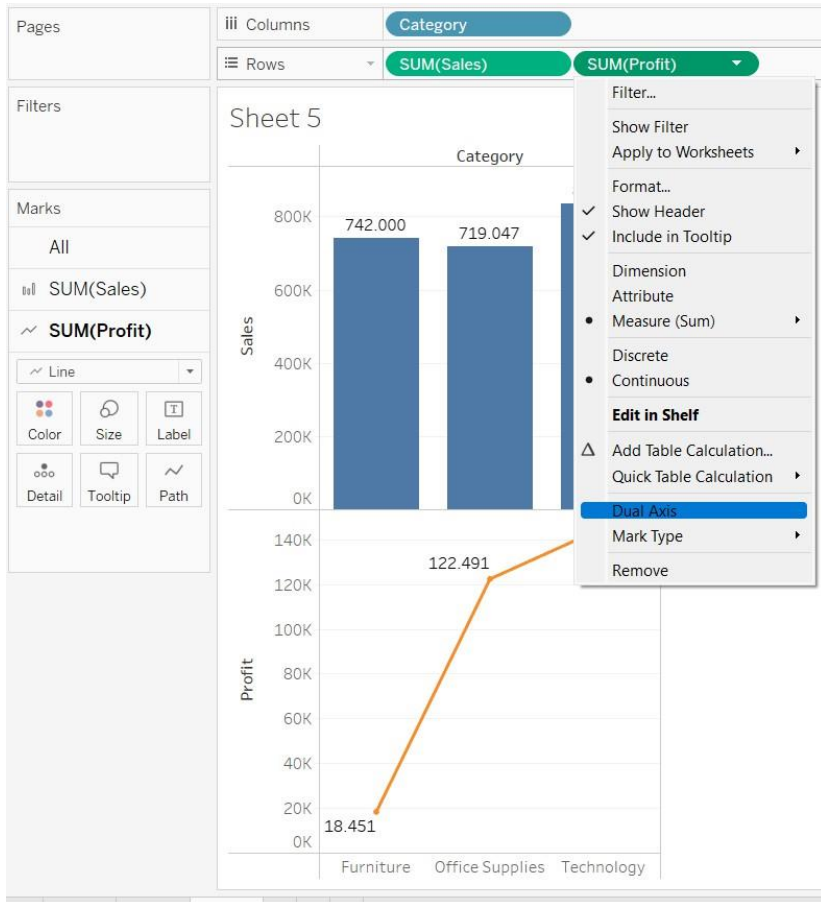


Marks Card



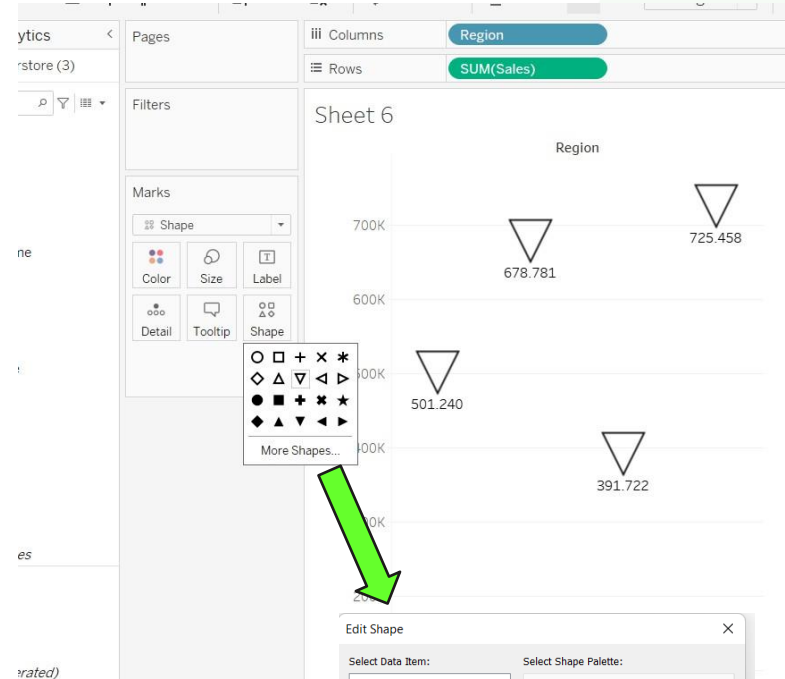
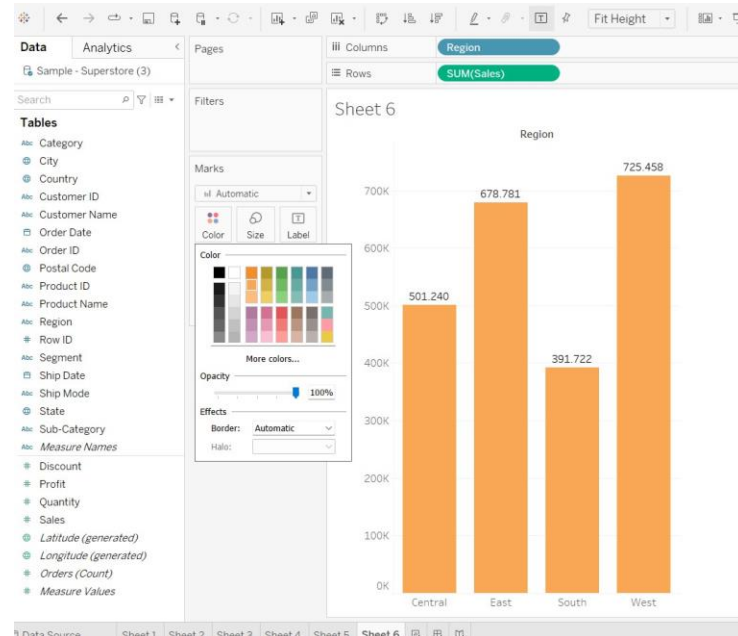


Hands-On





Marks Cards



Edit Shape

Select Data Item:

Select Shape Palette:

Ratings

Assign Palette

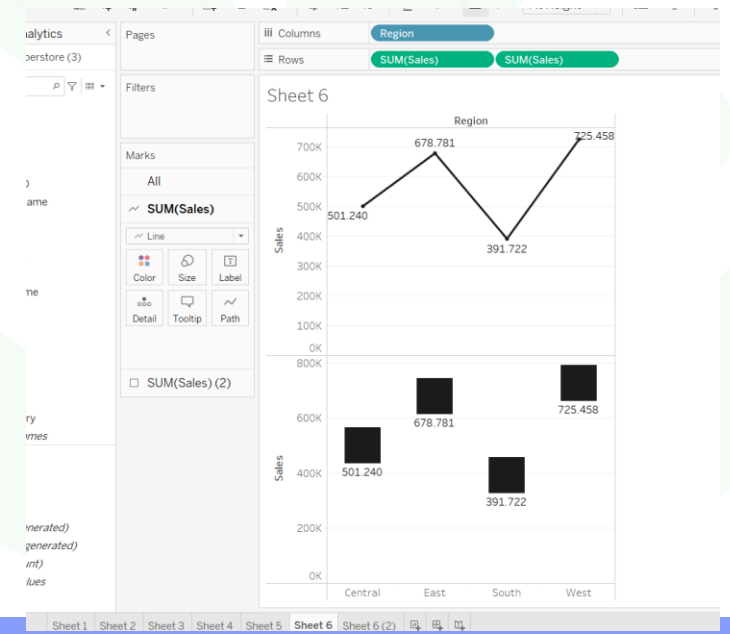
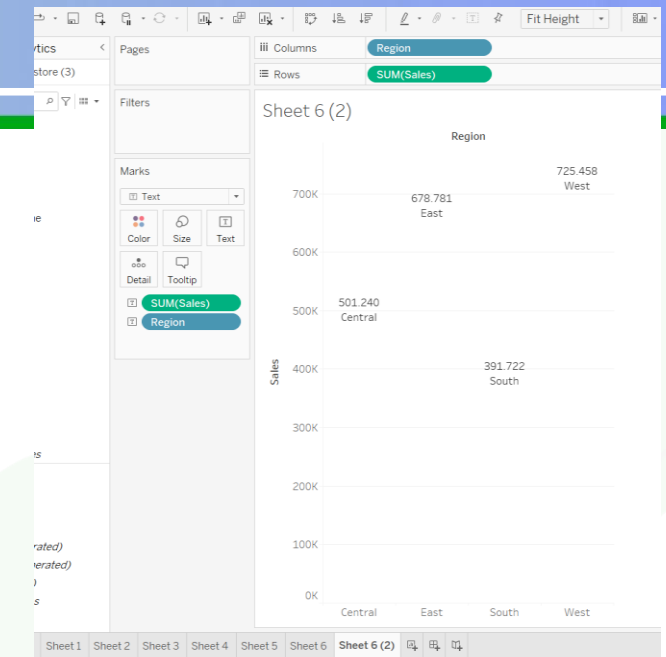
Reload Shapes

Reset

OK

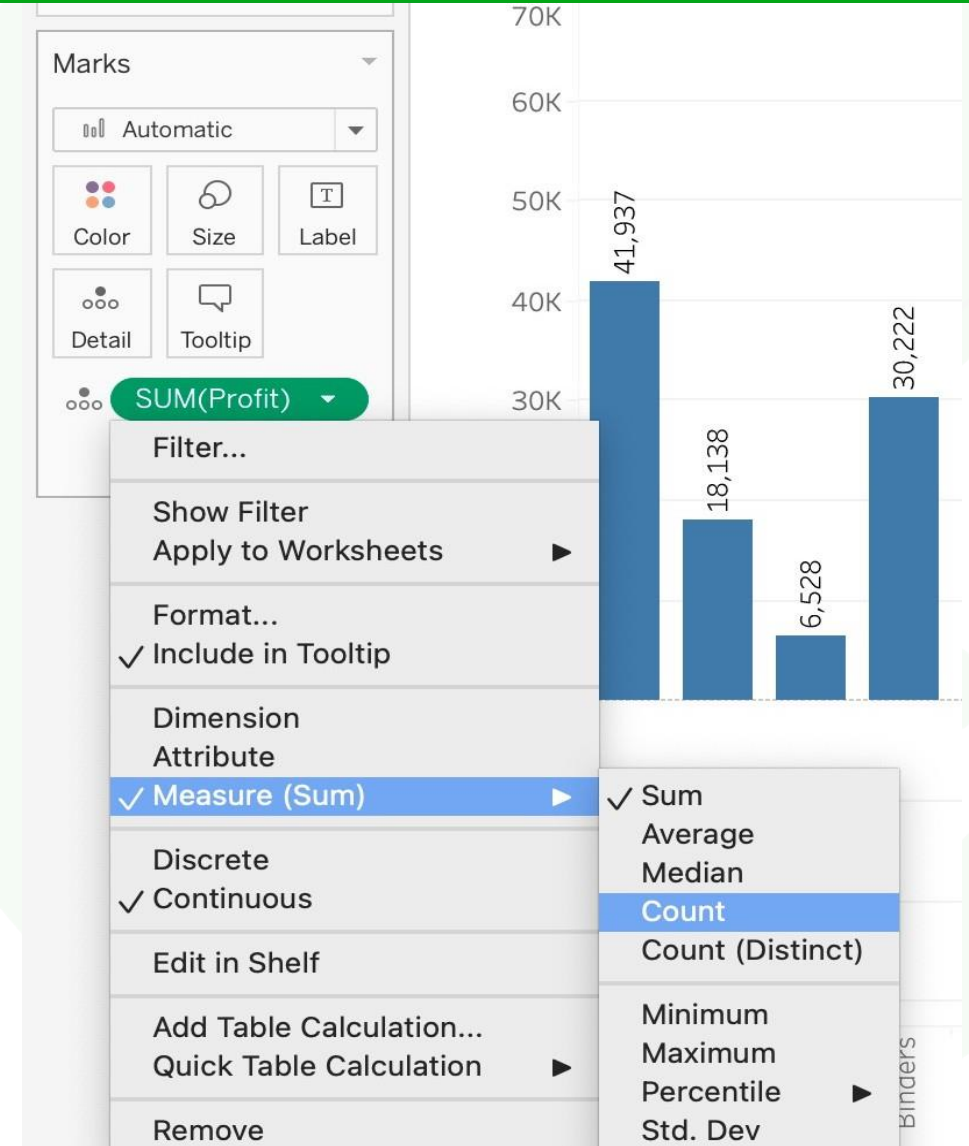
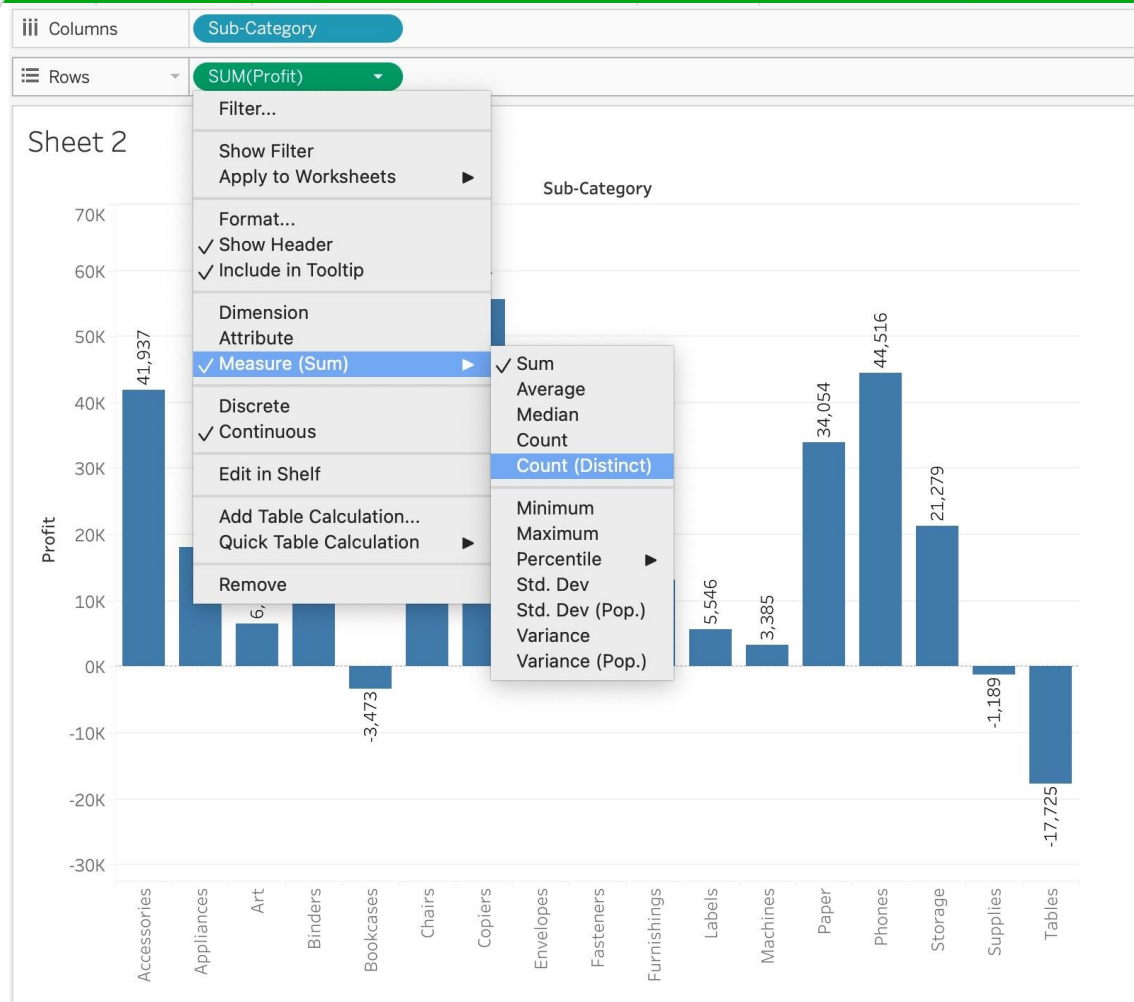
Cancel

Apply





Marks Card





Questions, comments???