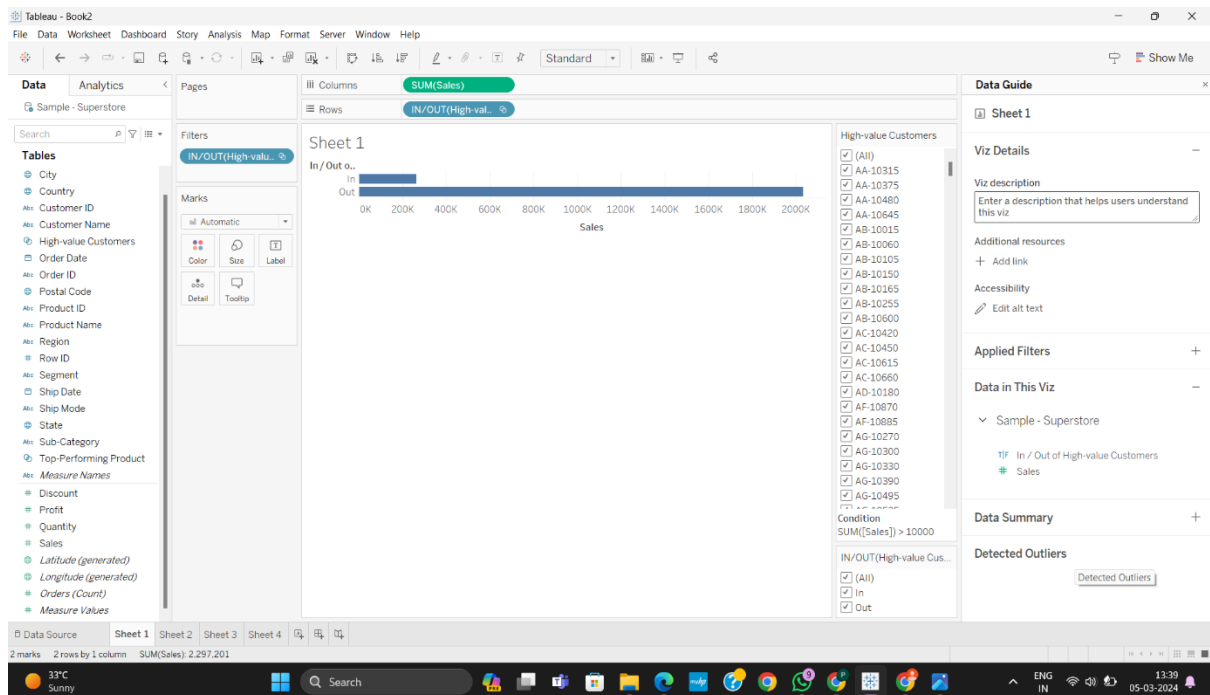


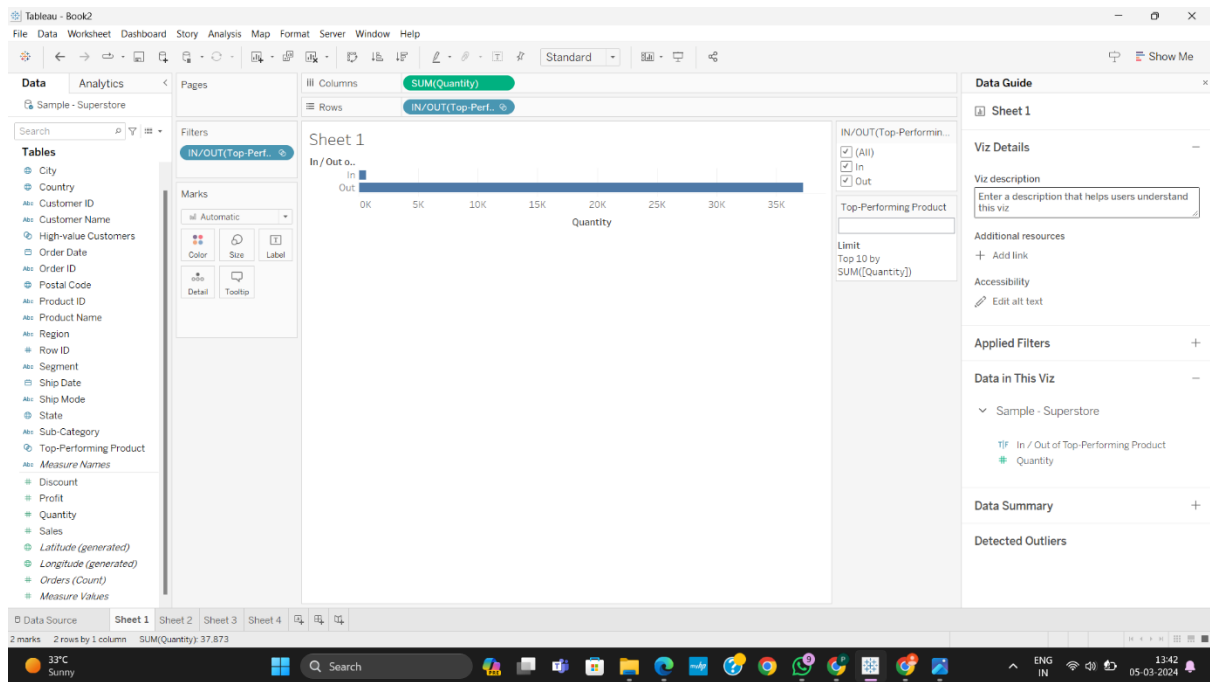
Assignment-3

1. Define at least two sets based on specific criteria from your dataset (e.g., high-value customers, top-performing products).

■ High-Value Customer Set:



■ Top-Performing products Set:



2.Experiment with combining sets using UNION, INTERSECT, and MINUS operations.

■ UNION:

Union is a method for combining data by appending rows of one table onto another table.

Tableau - Book2

File Data Server Window Help

Connections [Add](#)

Sample - Superstore
Microsoft Excel

Sheets [Add](#)

- Orders
- People
- Returns
- New Union
- New Table Extension

Logical Table: Union
 Unioned Tables: Orders, Returns
 Double-click this logical table to see its physical tables.

Need more data?
 Drag tables here to relate them. [Learn more](#)

Union 24 fields 10290 rows

100 rows

#	Abc	Union	Union	Abc	Abc	Abc	Abc
Row ID	Order ID	Order Date	Ship Date	Ship Mode	Customer ID	Customer Name	
1	CA-2016-152156	08-11-2016	11-11-2016	Second Class	CG-12520	Claire Gule	
2	CA-2016-152156	08-11-2016	11-11-2016	Second Class	CG-12520	Claire Gule	
3	CA-2016-138688	12-06-2016	16-06-2016	Second Class	DV-13045	Darrin Van Huff	
4	US-2015-108966	11-10-2015	18-10-2015	Standard Class	SO-20335	Sean O'Donnell	
5	US-2015-108966	11-10-2015	18-10-2015	Standard Class	SO-20335	Sean O'Donnell	
6	CA-2014-115812	09-06-2014	14-06-2014	Standard Class	BH-11710	Brosina Hoffman	
7	CA-2014-115812	09-06-2014	14-06-2014	Standard Class	BH-11710	Brosina Hoffman	

Fields

Type	Field Name	Physical Table	Remote File...
#	Row ID	Union	Row ID
Abc	Order ID	Union	Order ID
Union	Order Date	Union	Order Date

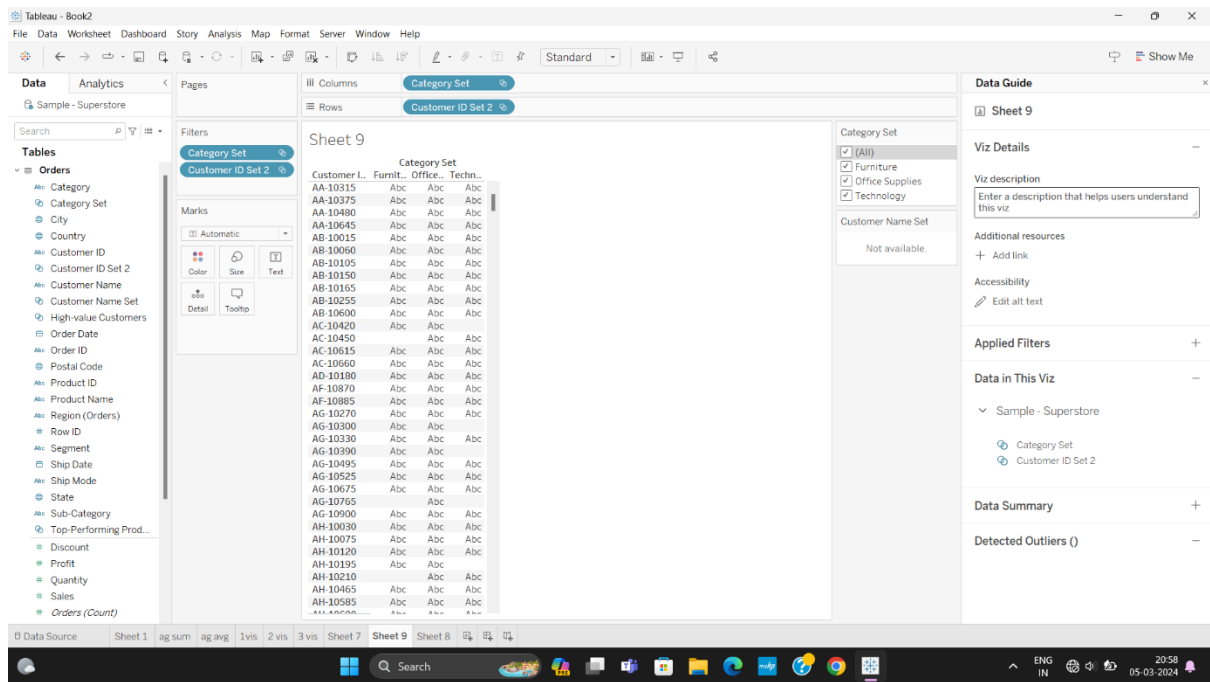
Data Source Sheet 1 Sheet 2 Sheet 3 Sheet 4

Search

ENG IN 19:16 05-03-2024

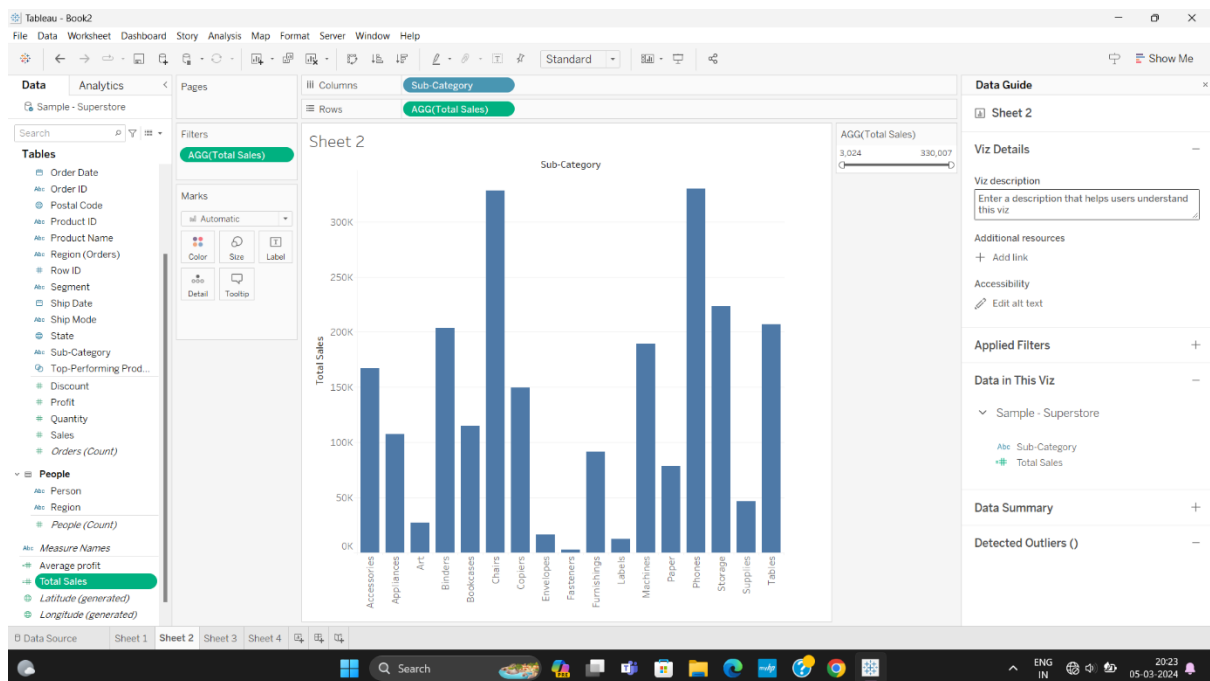
■ INTERSECT:

This function allows you to determine if two spatial objects overlap.

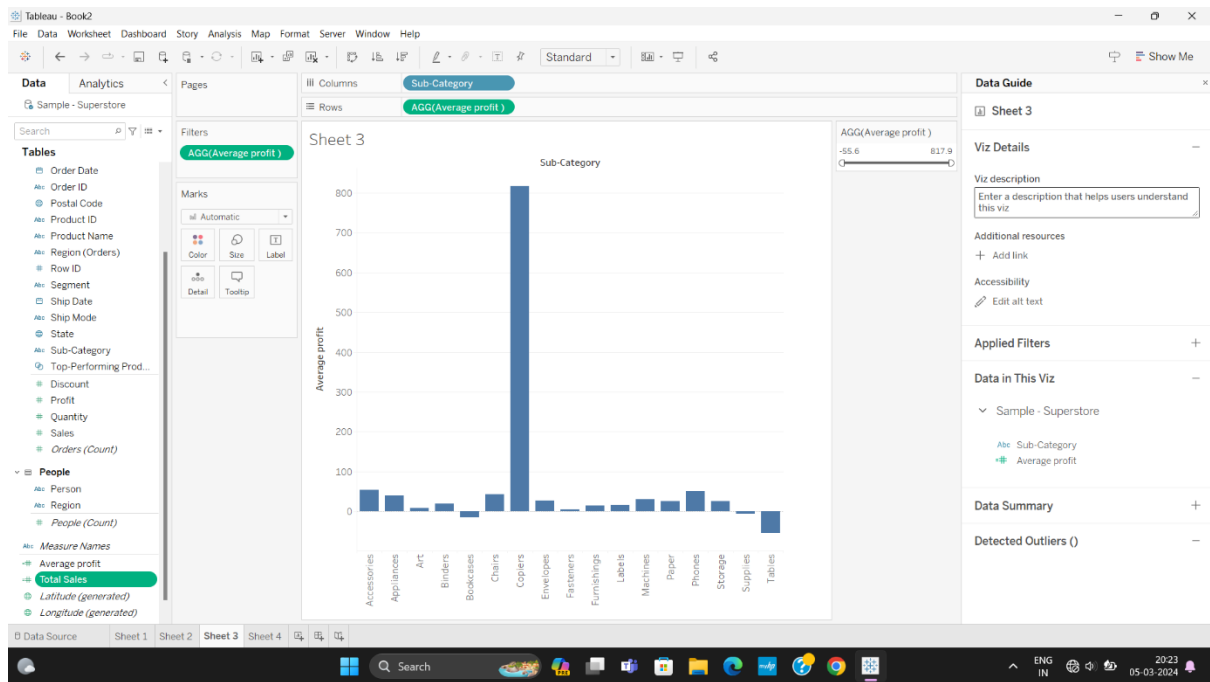


3. Create 2 Calculation field using any aggregate function:

- Total Sales:

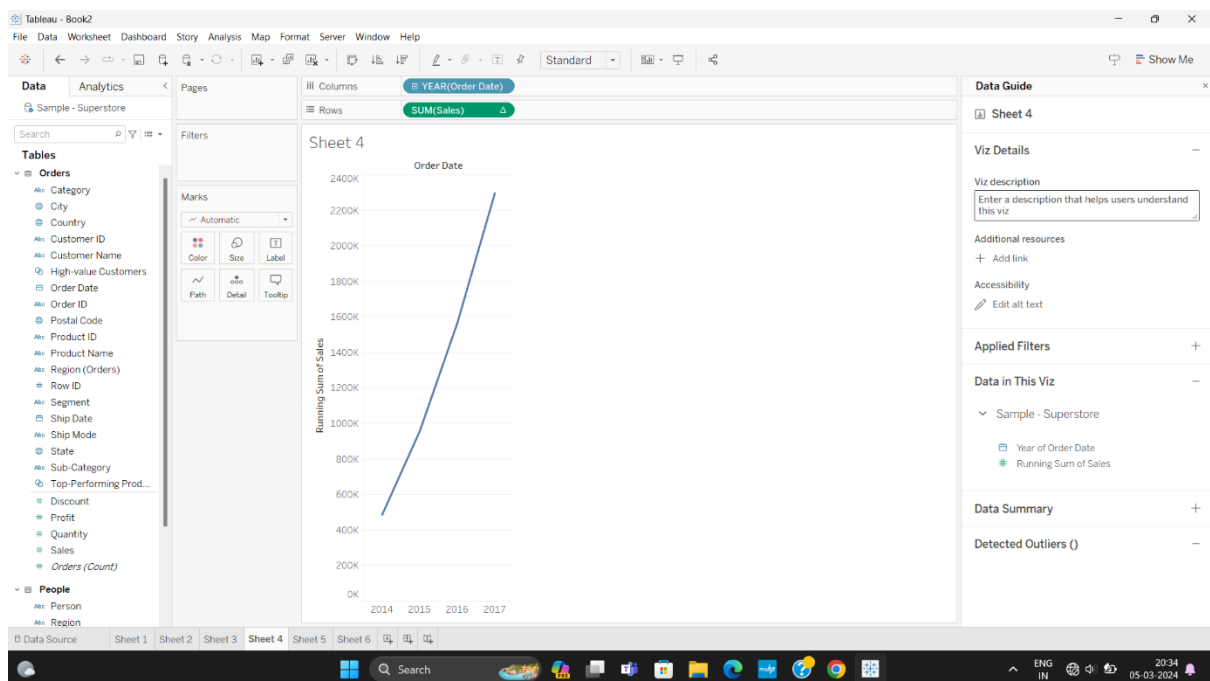


- Average Profit:

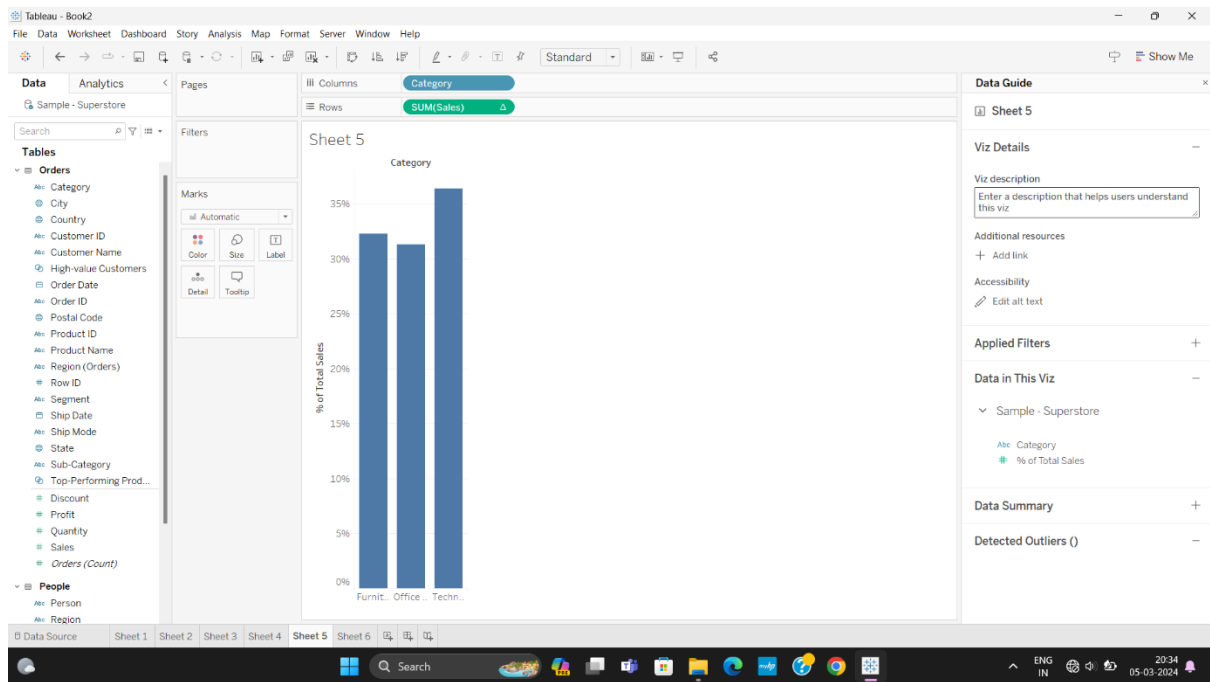


4.Create any 3 visualization using quick Table Calculations:

■ Running Total of Sales Over Time:



■ Percentage of Total Sales by Category:



■ Moving Average of Profit Over Time:

