

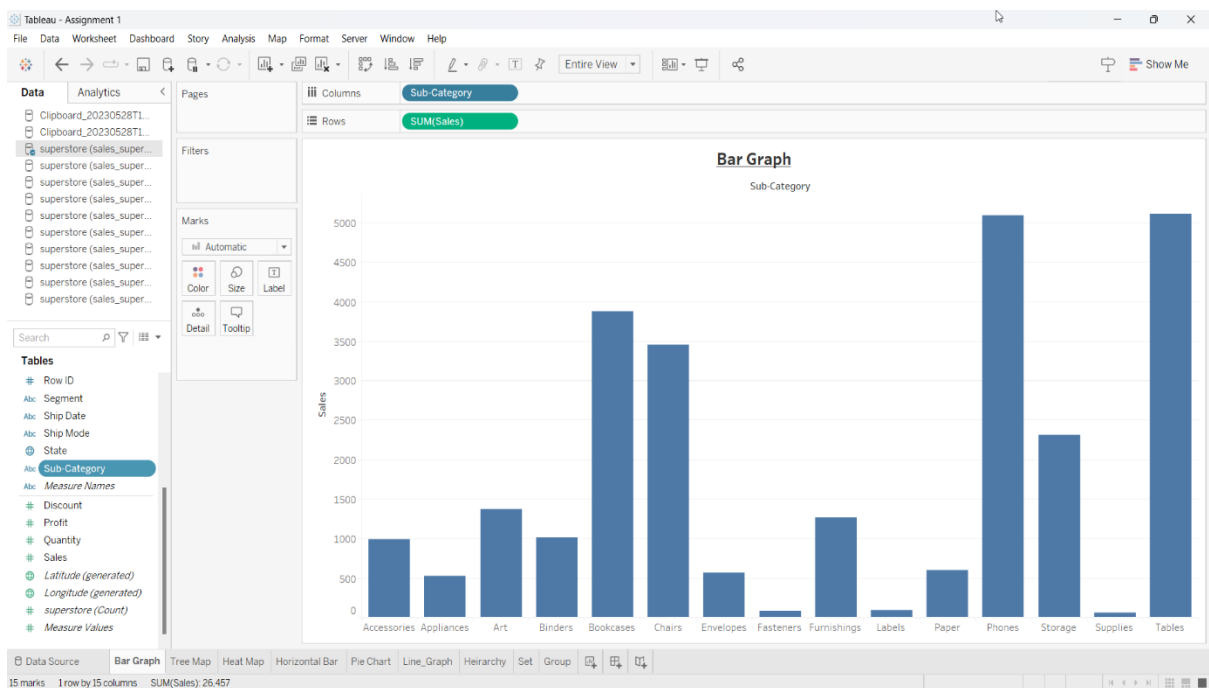
ASSIGNMENT 2

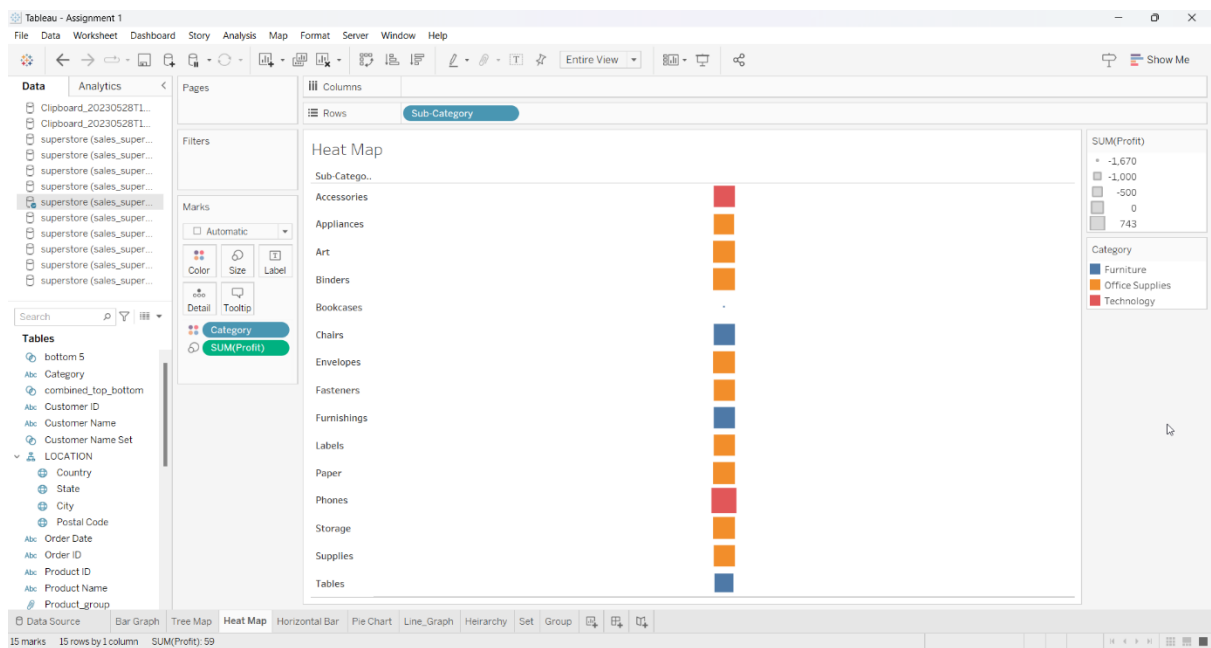
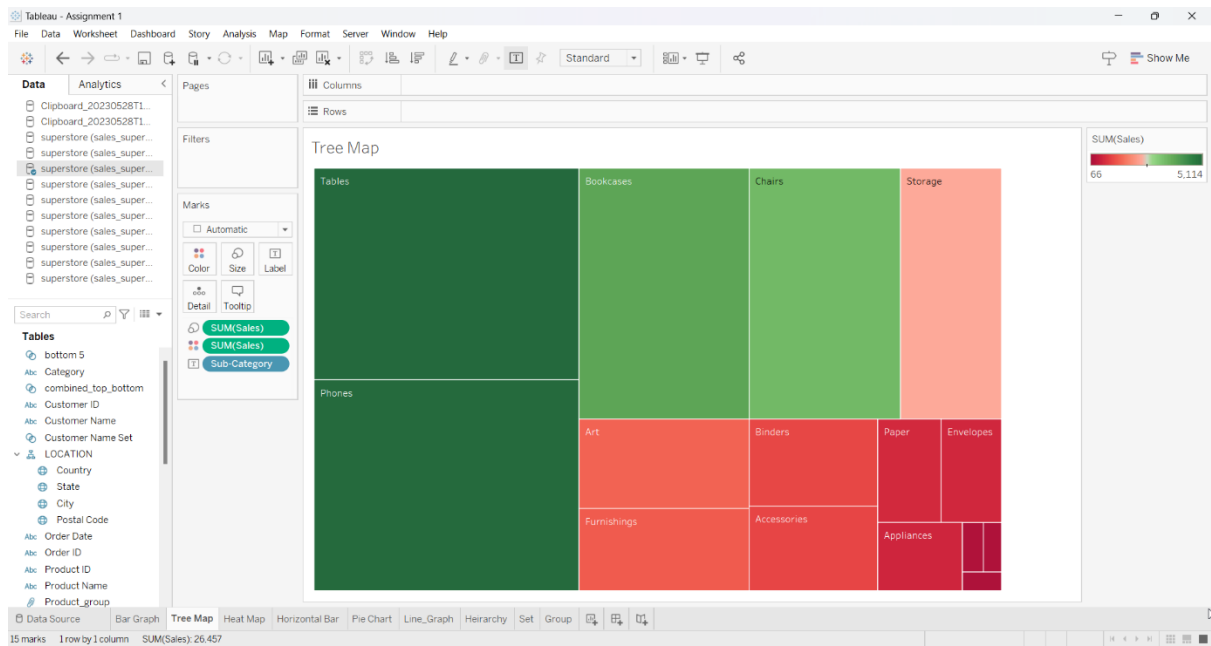
NAME: Pratyusha Mohanty

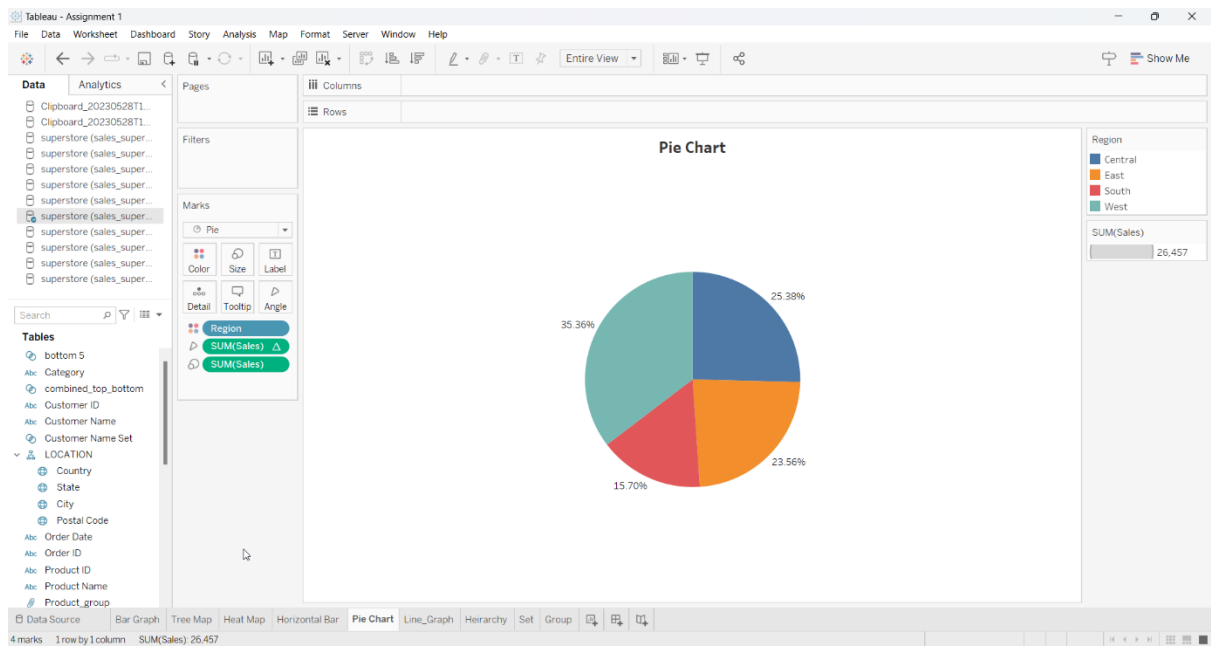
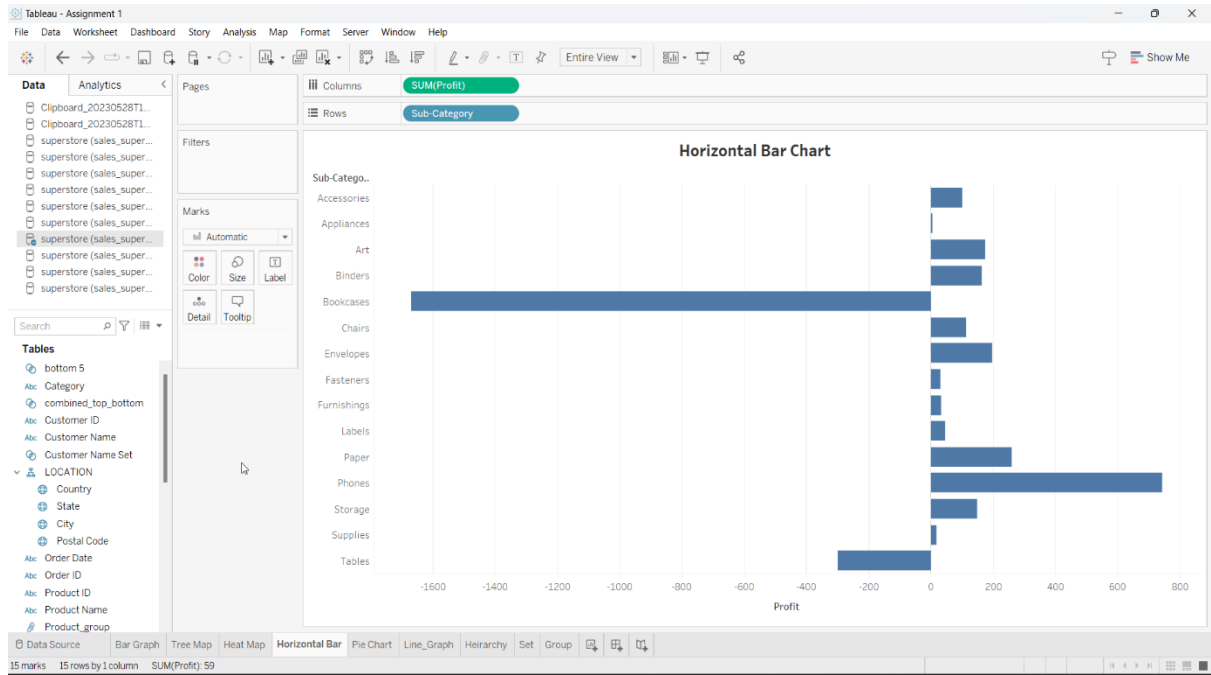
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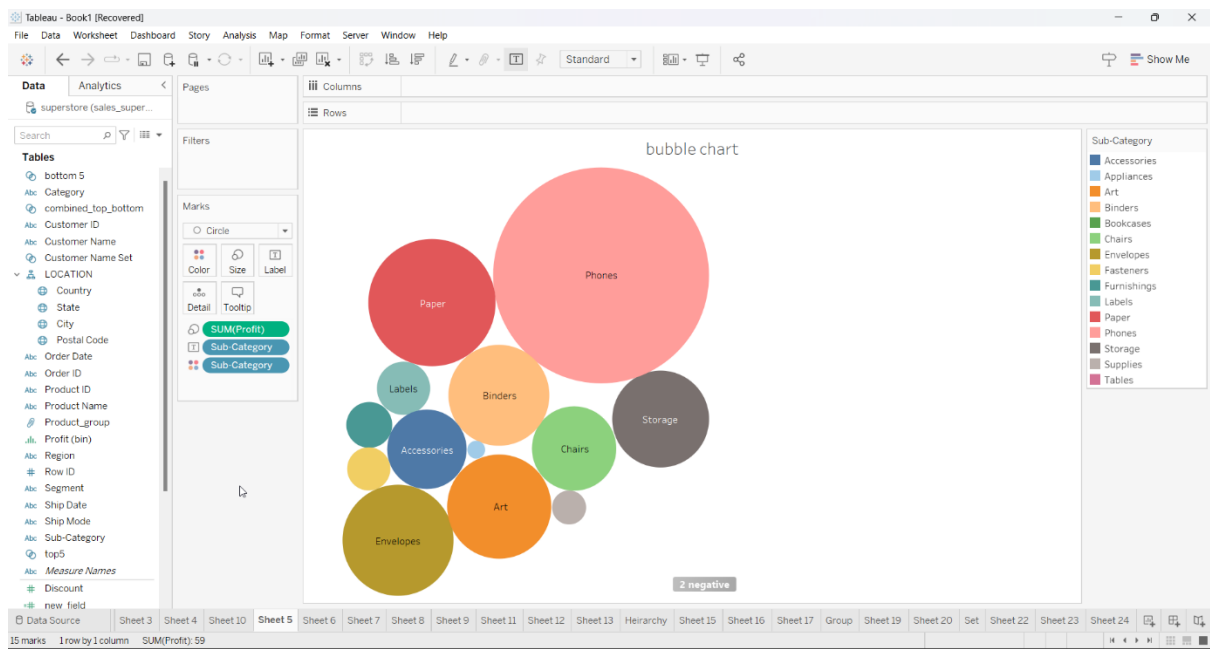
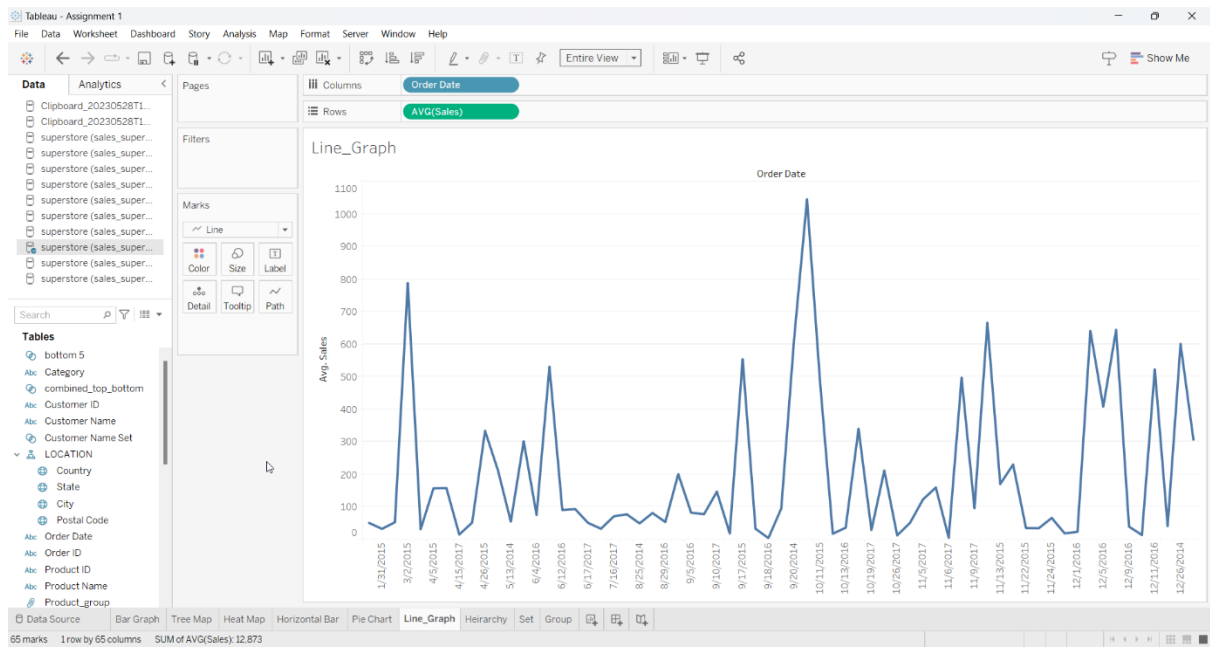
- 1) Create any 7 data visualizations/charts and perform the following
- 2) Apply dimension filter, context and measure filter on any of the three visualizations
- 3) Perform the following data manipulations on your dataset
 - create a Hierarchy
 - create a set
 - create a group

1.



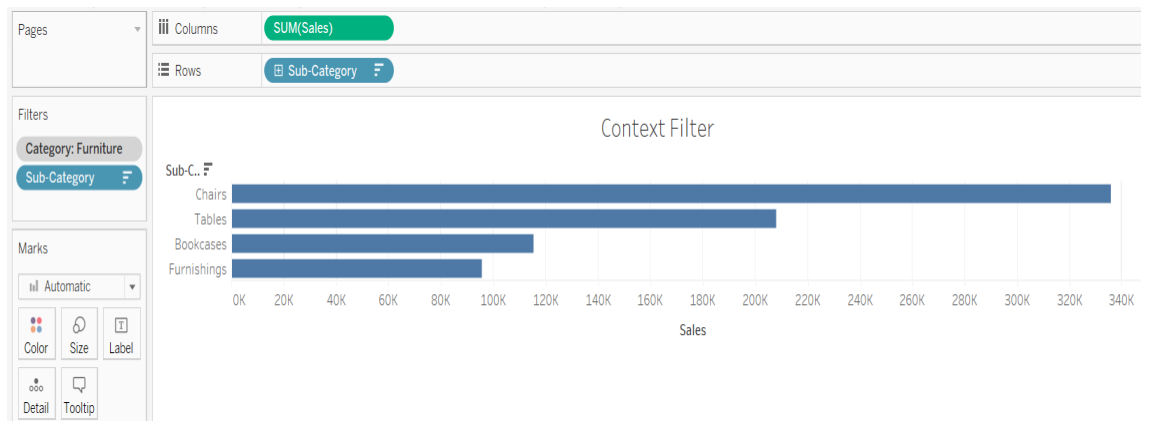






2.

- Context Filter:



- Dimension Filter:

Sheet 20

Customer Name	State/Province
Aaron Bergman	Oklahoma Texas Washington
Aaron Hawkins	California Mississippi New York Pennsylvania
Aaron Smayling	California New York North Carolina Oregon Texas Virginia
Adam Hart	California Georgia Nevada New York Ohio Pennsylvania Rhode Island Tennessee Texas
Adam Shillingsburg	California Illinois Missouri New York Pennsylvania Texas Virginia
Adrian Barton	Arizona Illinois Indiana Kentucky Michigan New York Oregon Texas
Adrian Shami	New York Washington
Aimee Bixby	New York Oklahoma Texas
Alan Barnes	British Columbia California Colorado Illinois Ohio Tennessee Washington

- Measure Filter:

Measure filter

Customer Name	Sales
Tamara Chand	17,500
Raymond Buch	14,000
Tom Ashbrook	11,200
Hunter Lopez	10,500
Adrian Barton	9,893
Sanjit Chand	9,450
Bill Shonely	9,100
Sanjit Engle	8,750
Christopher Conant	8,400
Ken Lonsdale	8,188
Becky Martin	8,160
Grant Thornton	8,000

Tableau - Assignment 1

File Data Analytics Dashboard Story Analysis Map Format Server Window Help

Columns: Country, State, City, Postal Code

Rows: SUM(Profit)

Filters: (Empty)

Marks: Automatic

Search: (Empty)

Tables:

- bottom 5
- Category
- combined_top_bottom
- Customer ID
- Customer Name
- Customer Name Set
- LOCATION
 - Country
 - State
 - City
 - Postal Code
- Order Date
- Order ID
- Product ID
- Product Name
- Product_group

Heirarchy

Country / State / City / Postal Code

United States

Profit

53 marks 1 row by 53 columns SUM(Profit) 59

Tableau - Assignment 1

File Data Worksheet Dashboard Story Analysis Map Format Server Window Help

Navigation icons: Back, Forward, Home, Recent, etc.

Columns: Sub-Category
Rows: SUM(Sales)

Filters: combined_top_b...

Marks: Automatic
Color, Size, Label
Detail, Tooltip
IN/OUT(top5)

Search: [Search bar]
Tables: bottom 5, Category, combined_top_bottom, Customer ID, Customer Name, Customer Name Set, LOCATION, Country, State, City, Postal Code, Order Date, Order ID, Product ID, Product Name, Product_group

Dynamic Sets

Sub-Category

Sales

Legend: IN/OUT(top5)
In (Blue)
Out (Orange)

Applianc.. Bookcas.. Chairs Envelopes Fasteners Labels Phones Storage Supplies Tables

10 marks 1 row by 10 columns SUM(Sales) 21.201

Group

