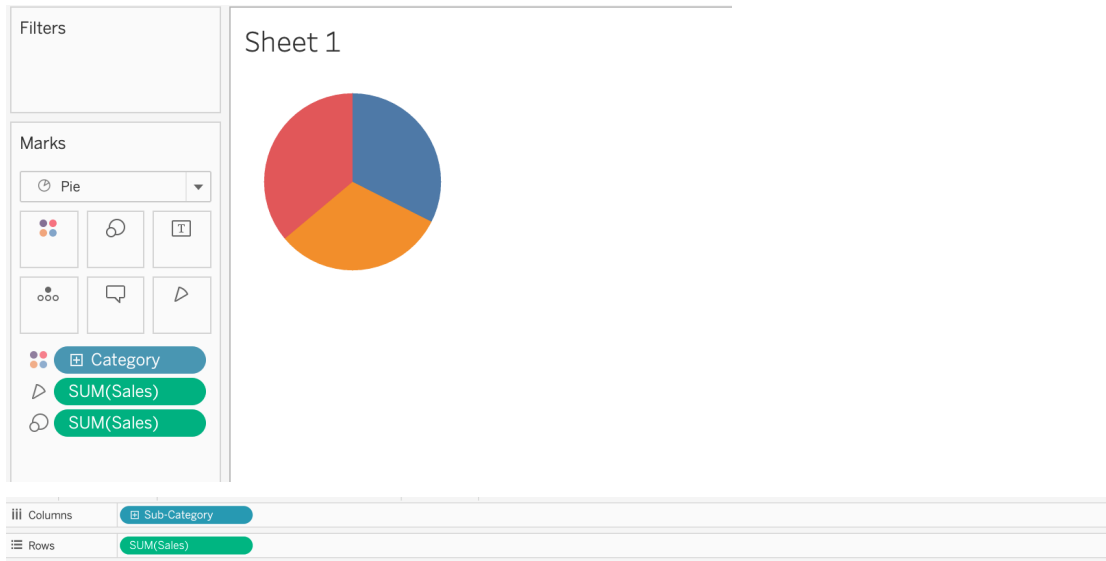


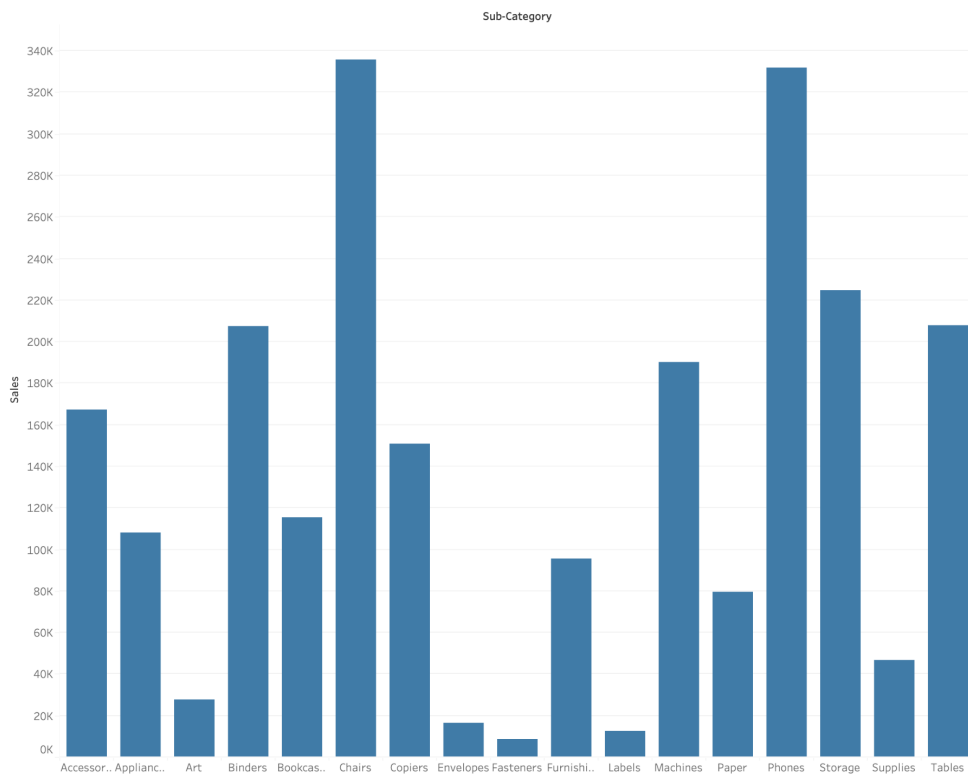
Name : Dhananjay K Prasad
Reg no. : 20BDS0182

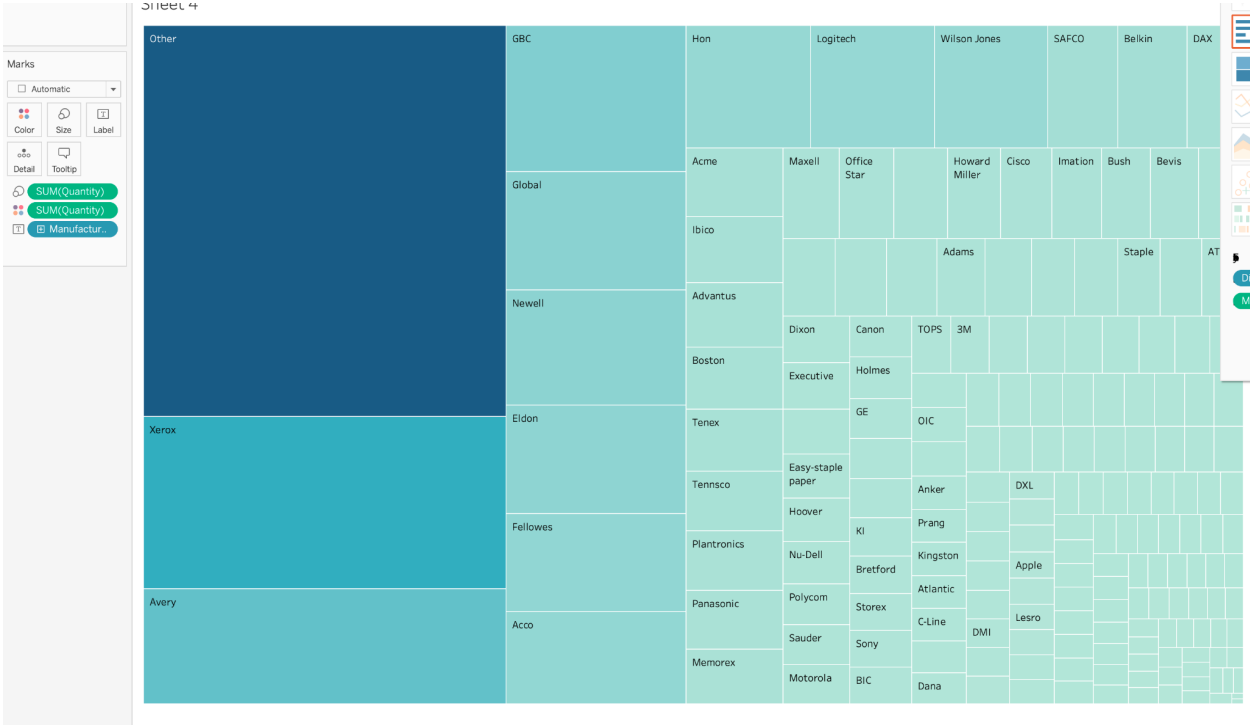
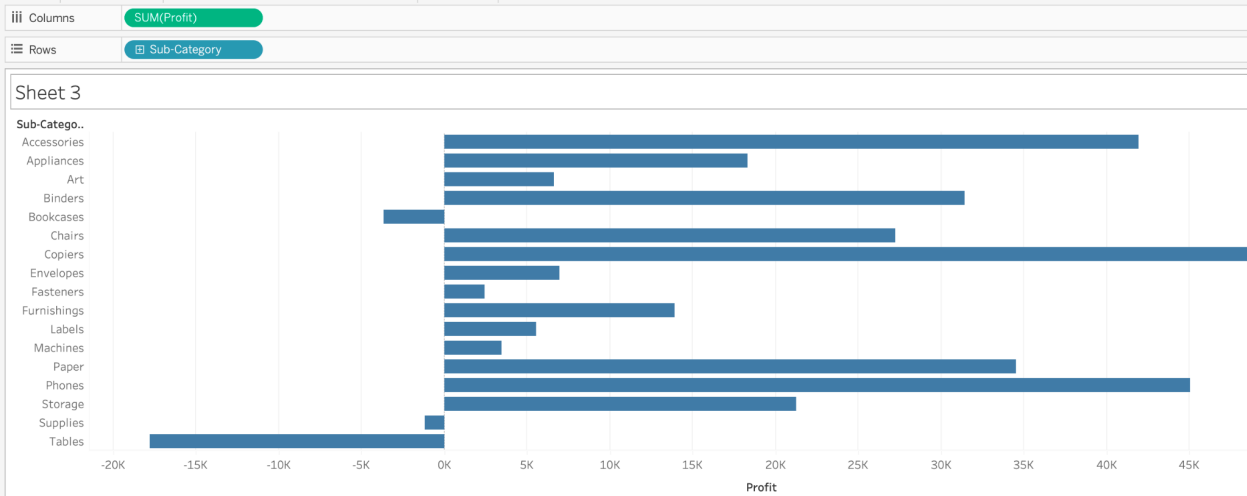
Smart Bridge - Data Analytics **Assignment- 2**

1) Create any 7 data visualizations/charts and perform the following

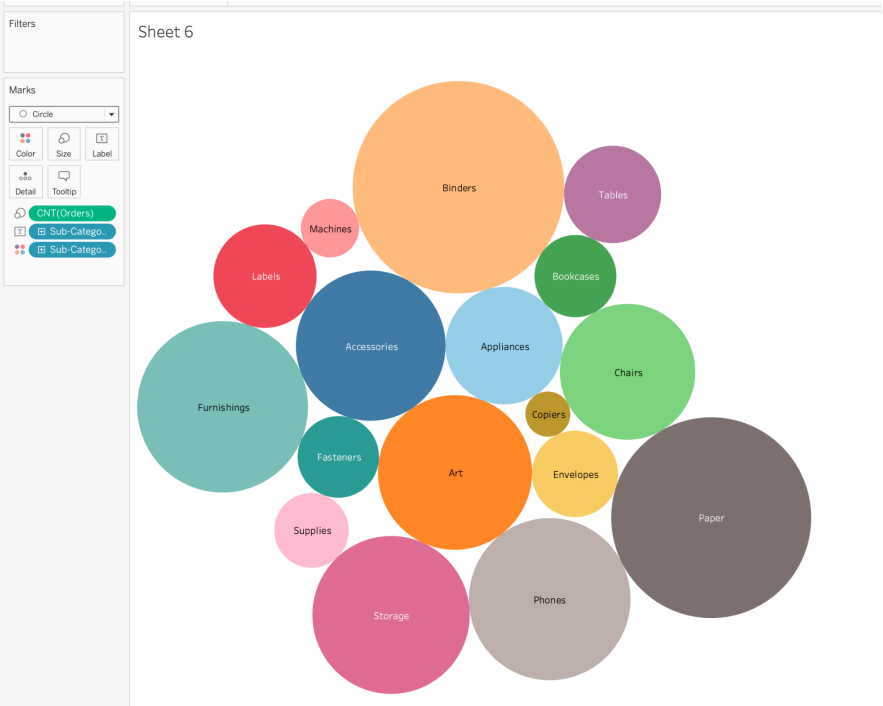
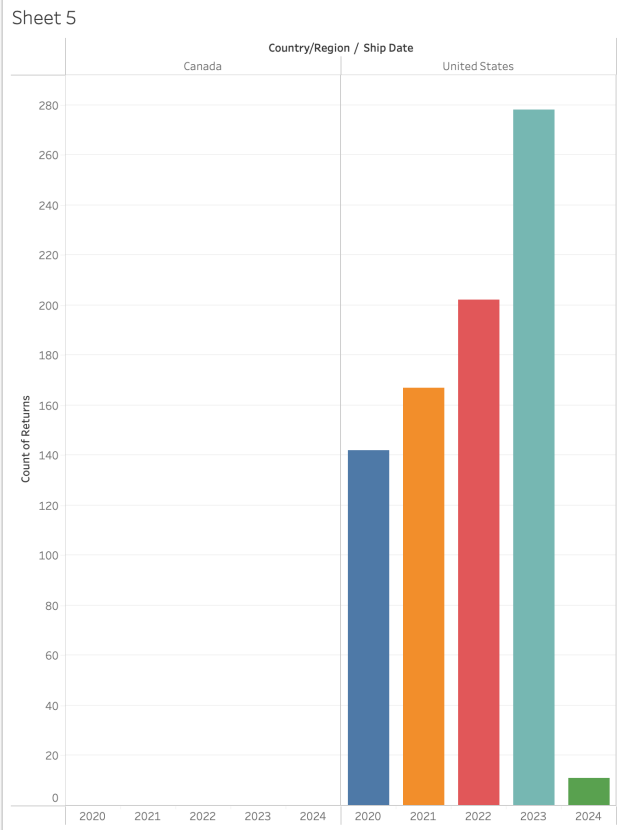


Sheet 2





Columns	Country/Region	YEAR(Ship Date)
Rows	CNT(Returns)	



Rows	Ship Mode
------	-----------

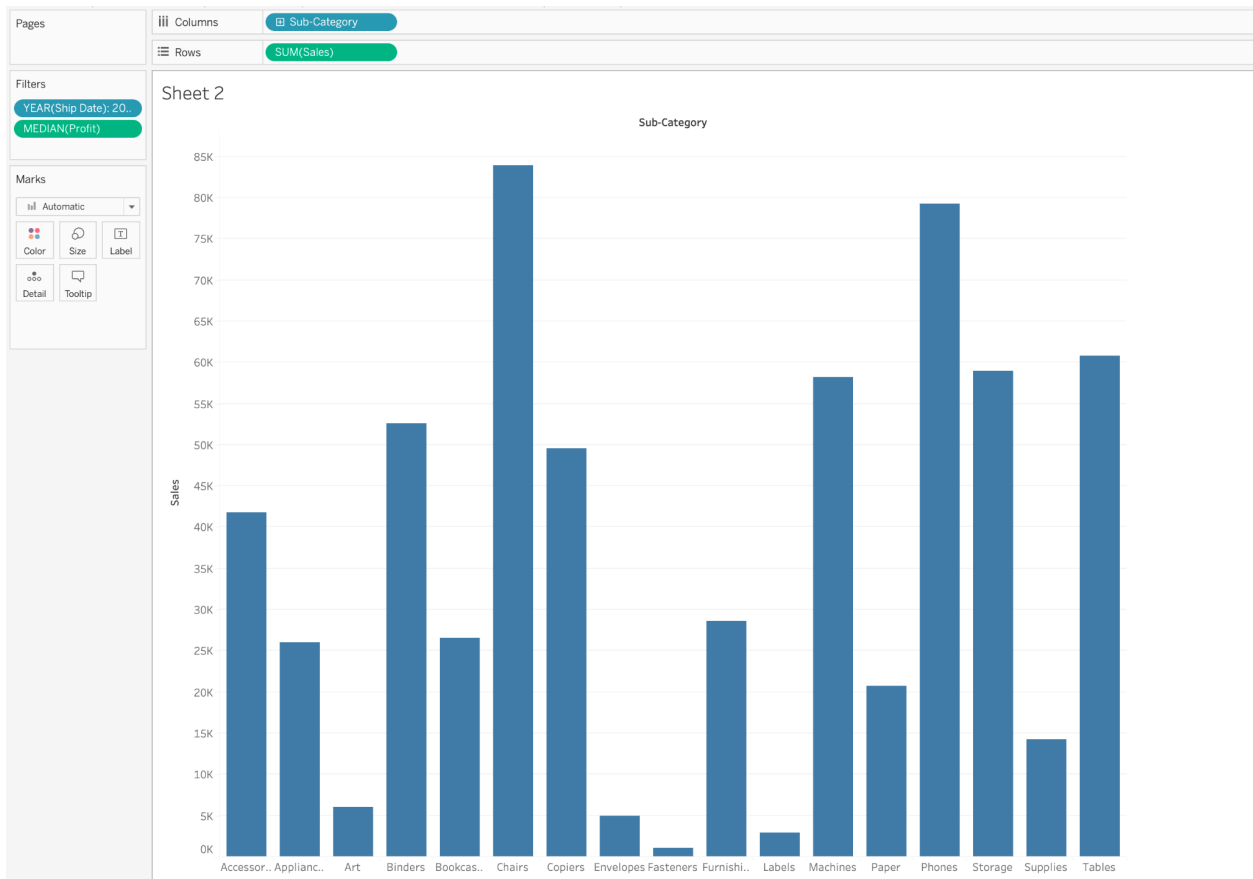
Sheet 7

Ship Mode	
First Class	152
Same Day	64
Second Class	134
Standard Class	450

2) Apply dimension filter, context and measure filter on any of the three visualizations

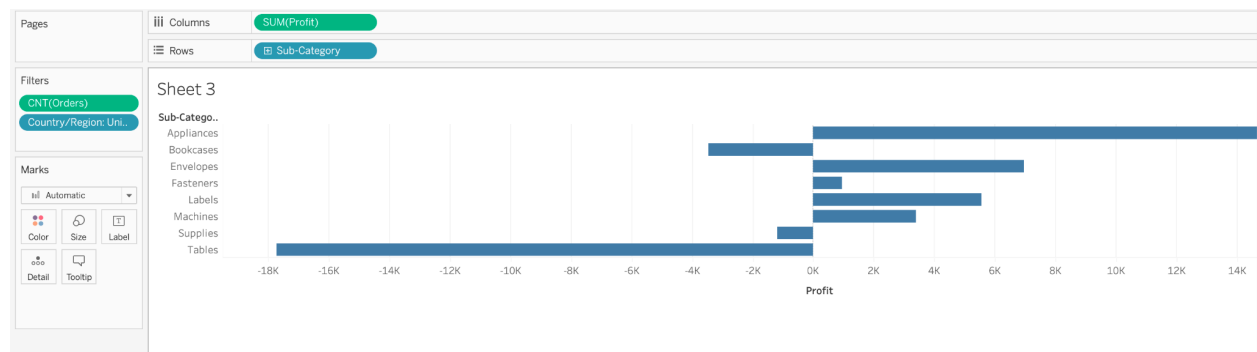
Dimension : For the year 2022

Measure: The median of profit



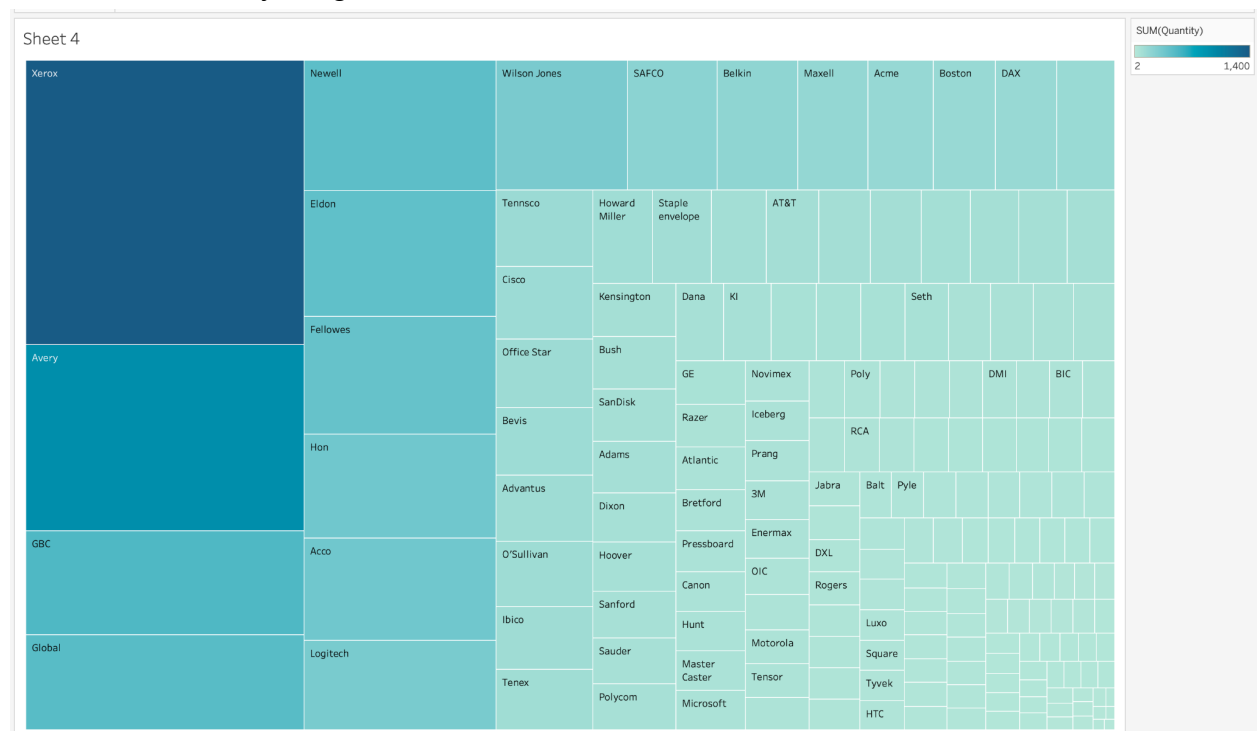
Dimension : Location restricted to only US

Measure : Quantity range between 75 and 500



Dimension : Ship Date between 2020 and 2021

Measure : Quantity range between 1 and 600



3) Perform the following data manipulations on your dataset

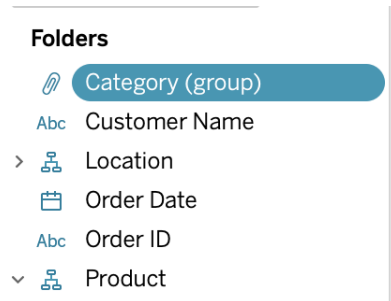
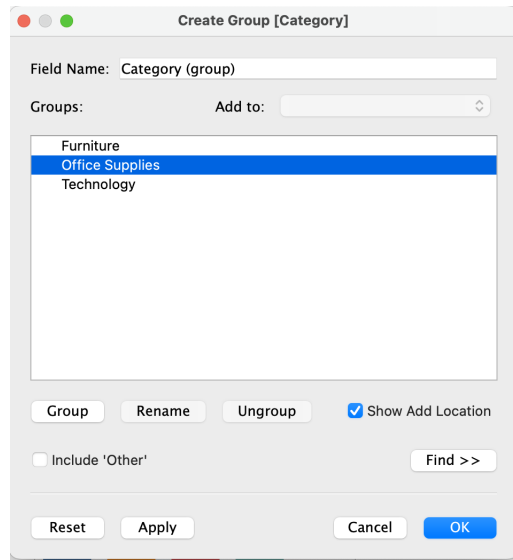
- create a Hierarchy

▼  Segment, Ship Date

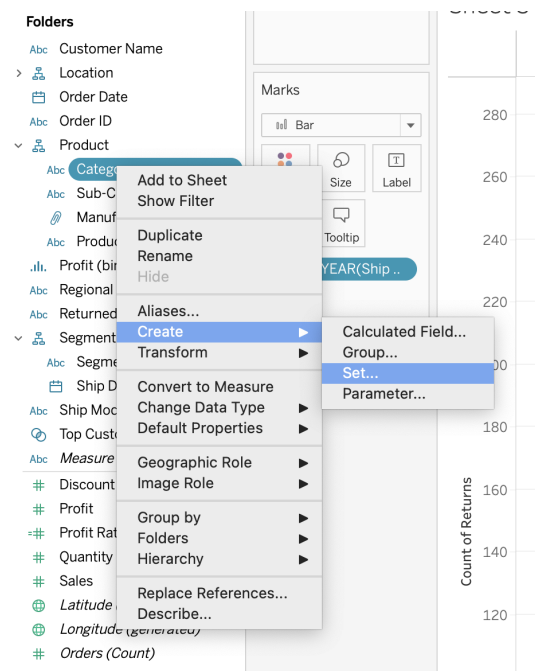
Abc Segment

 Ship Date

- create a group



- create a set



Create Set

Name: Category Set

General Condition Top

☒ Select from list ☐ Custom value list ☐ Use all

Enter search text

☐ Furniture

☒ Office Supplies

☐ Technology

All None ☐ Exclude

Summary

Field: [Category]

Selection: Selected 1 of 3 values

Wildcard: All

Condition: None

Limit: None

Reset Cancel OK

Folders



Category (group)



Category Set

Abc

Customer Name