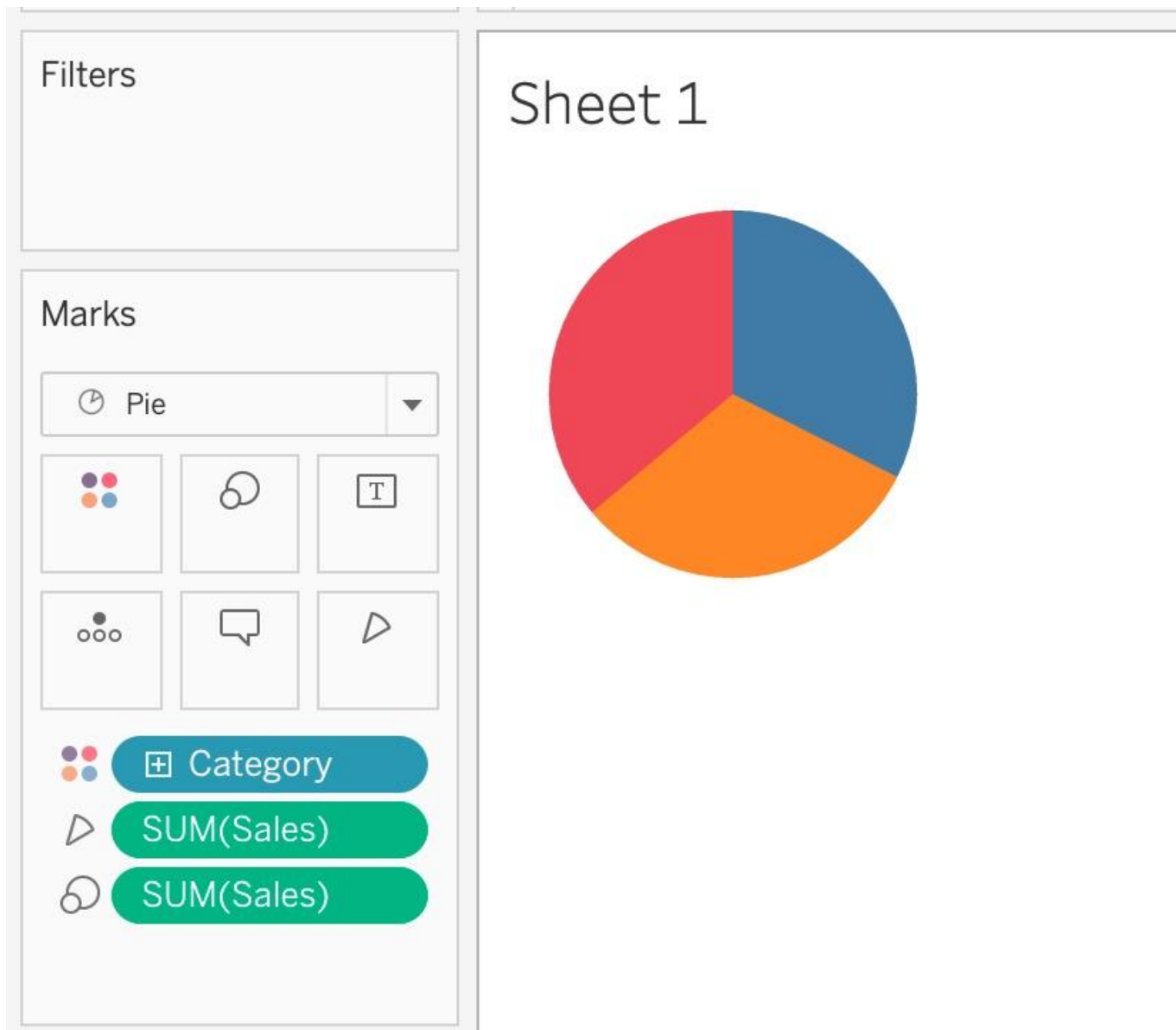


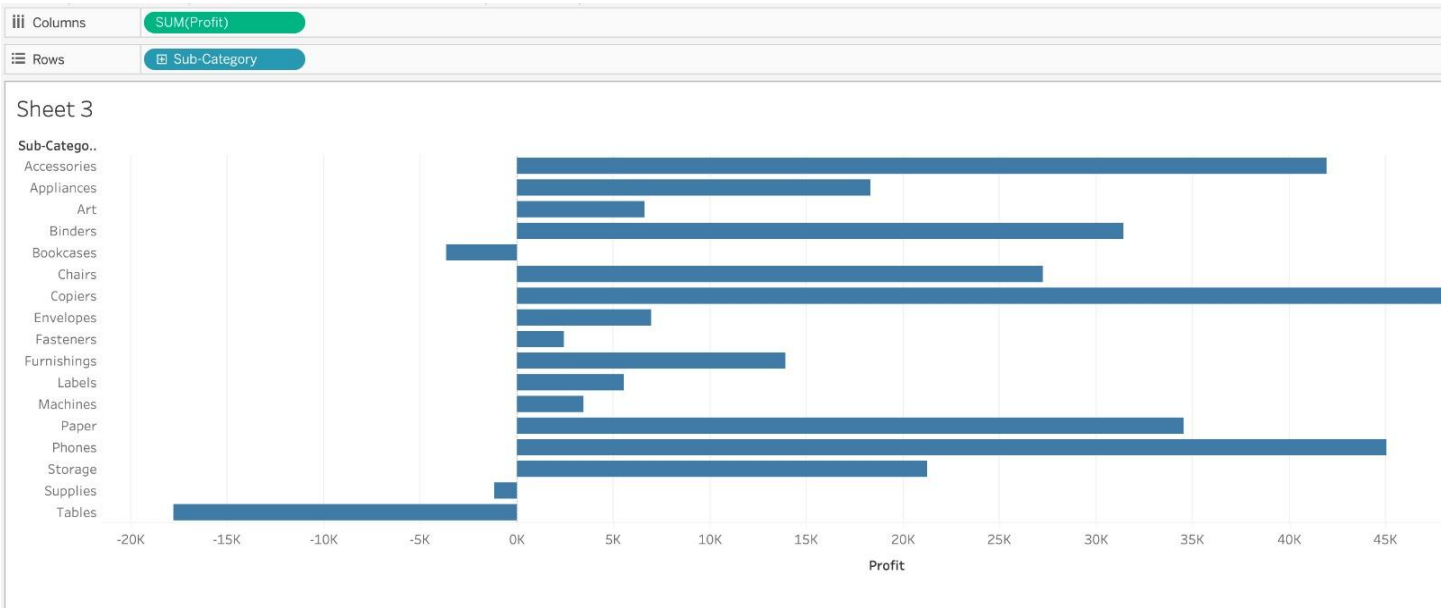
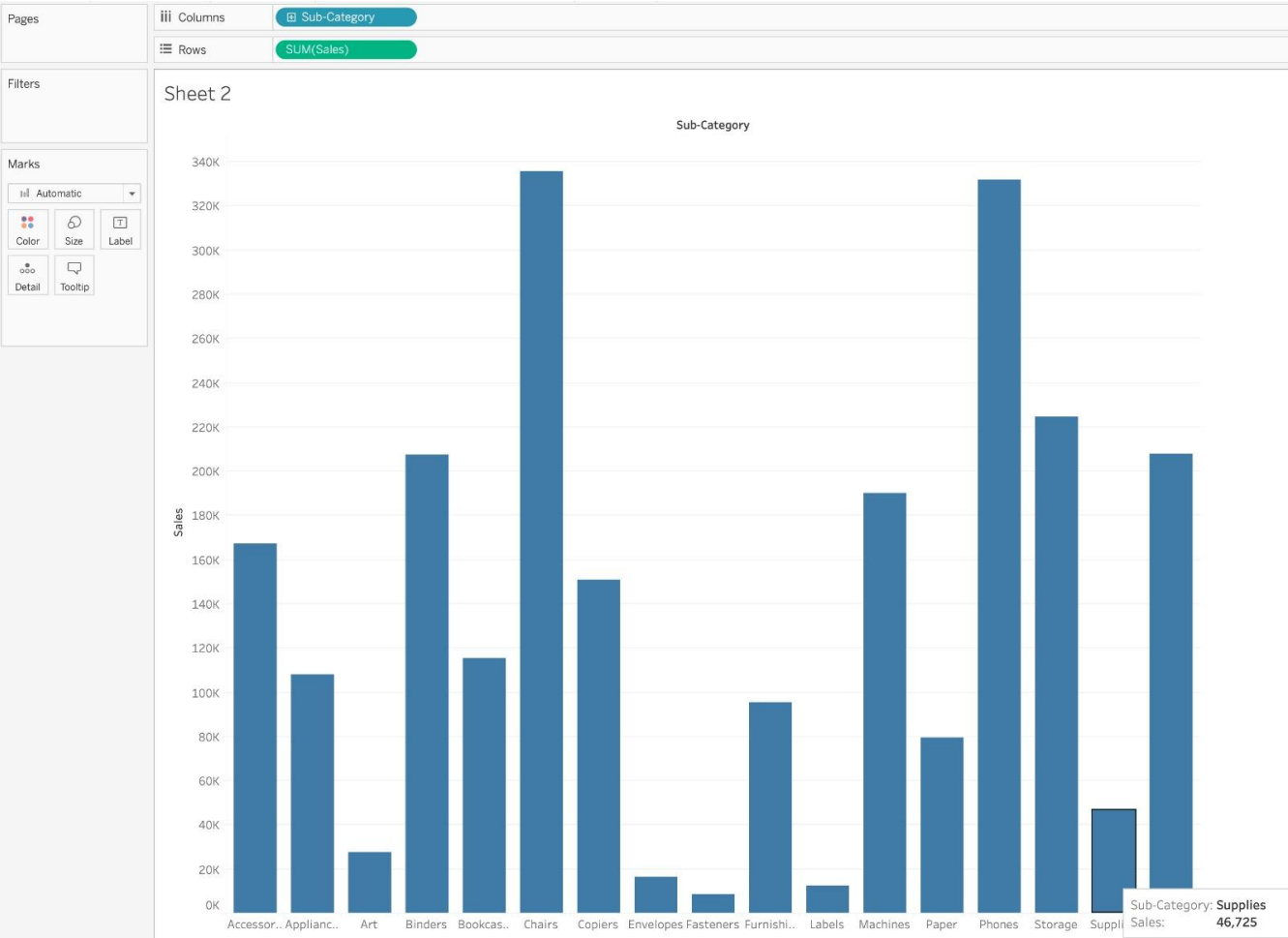
Devamithra Naresh
20BCT0156

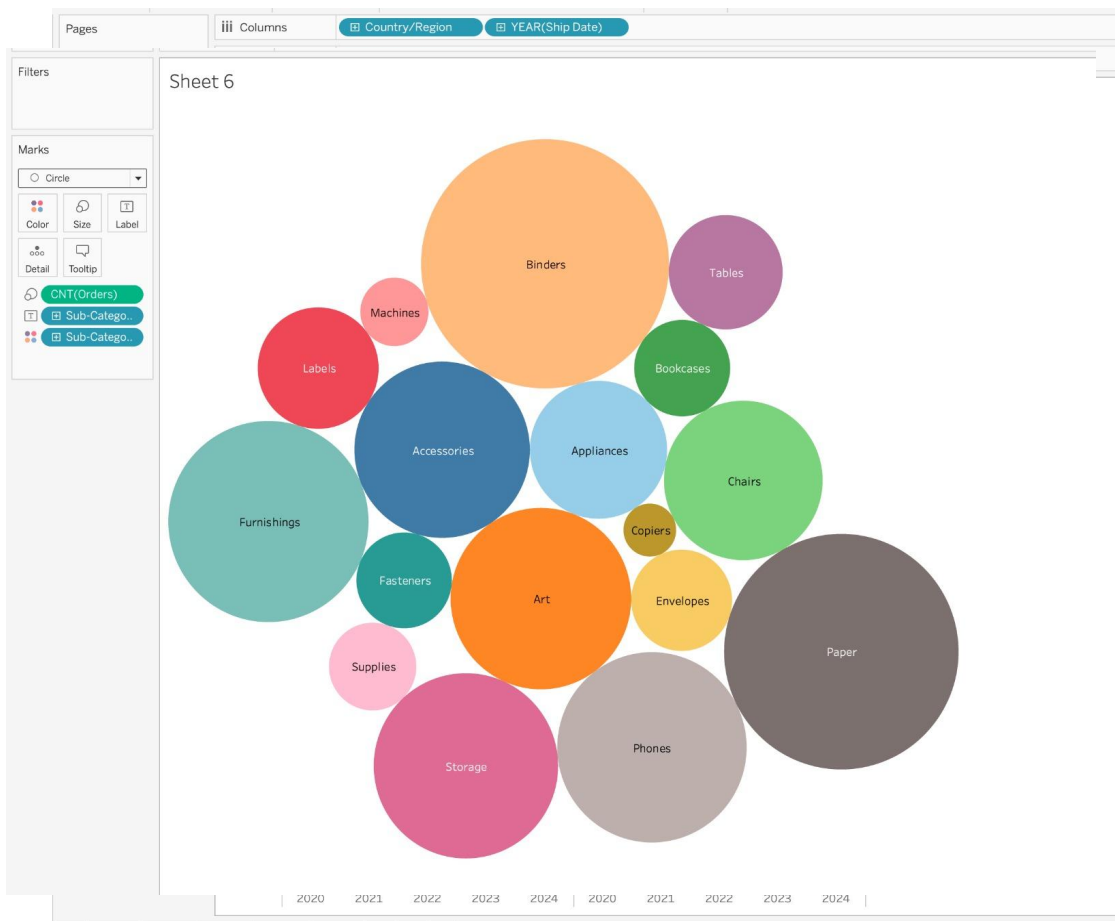
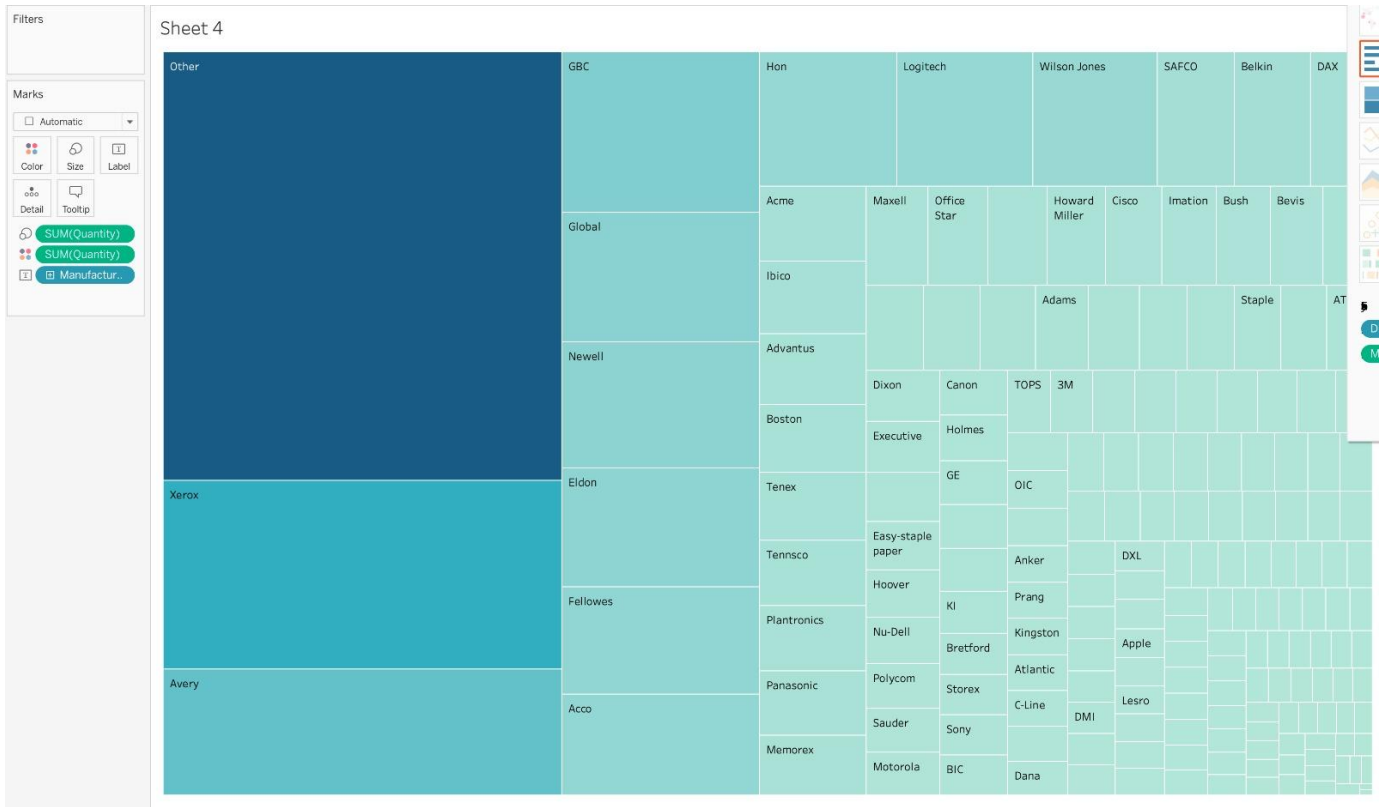
Assignment 2

Question 1

Create any 7 data visualizations/charts and perform the following



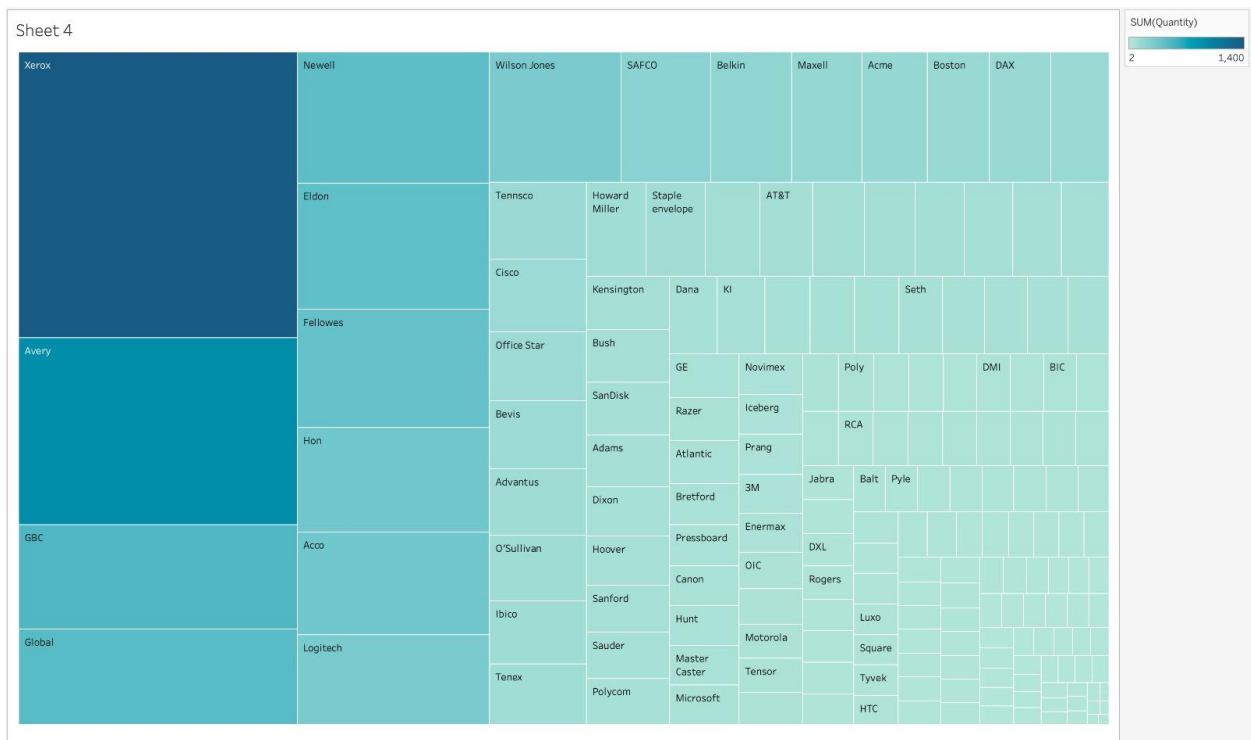




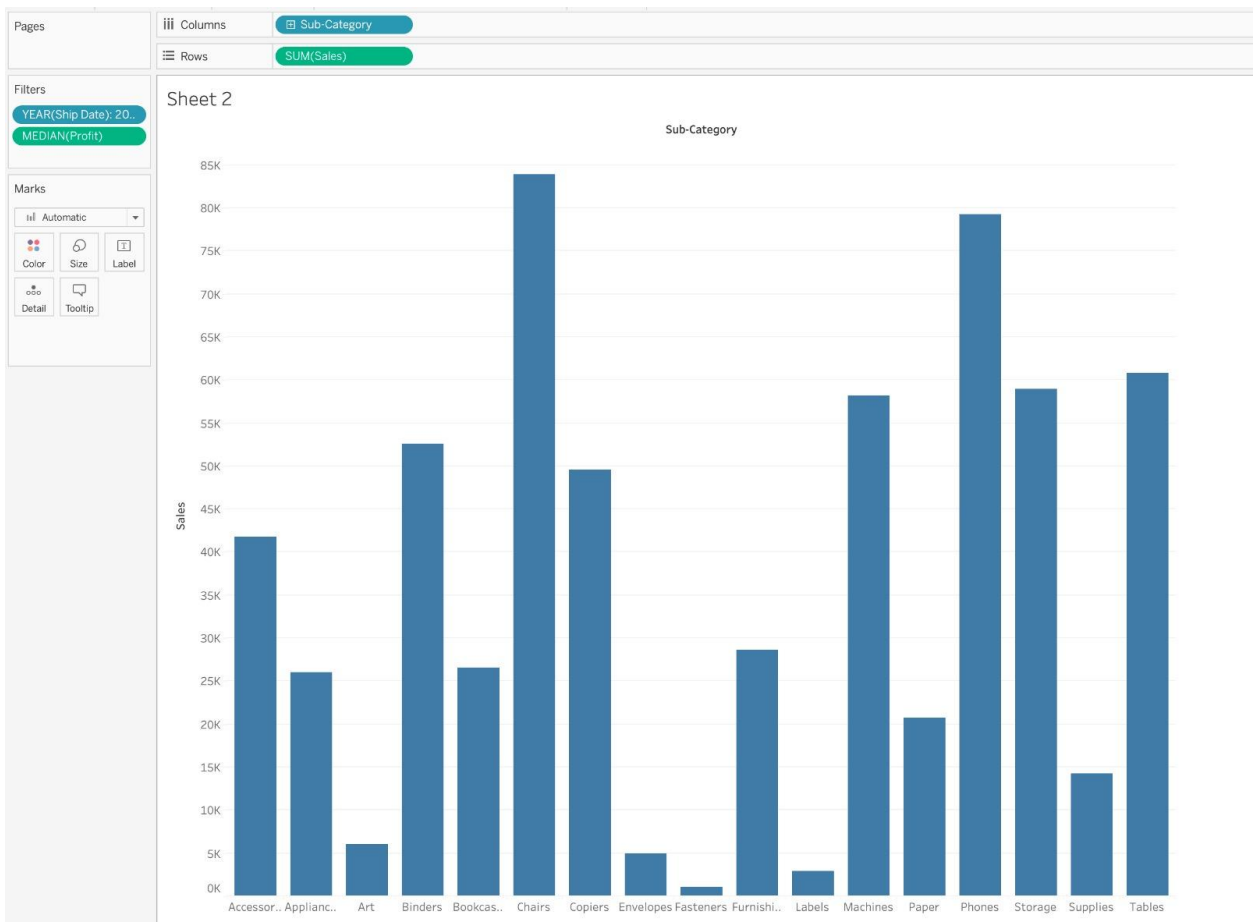
Question 2

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

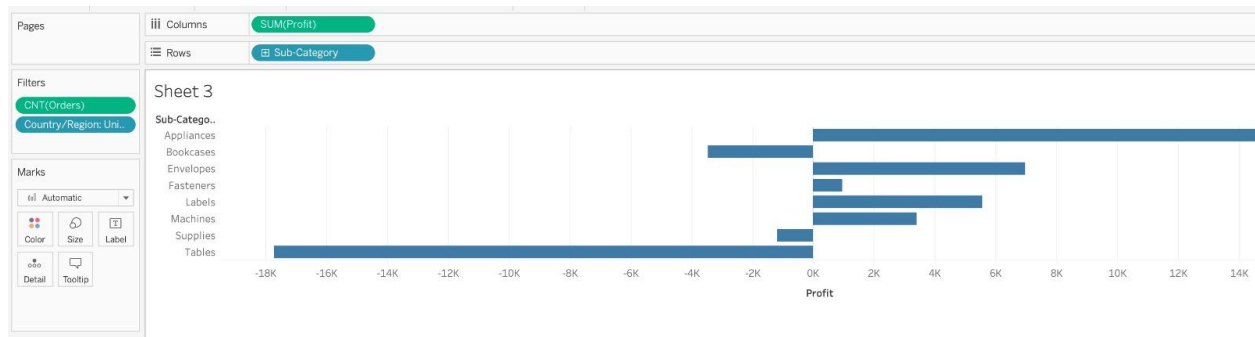
STEP 1



STEP 2



STEP 3



Question 3

Perform the following data manipulations on your dataset

- create a Hierarchy
- create a set
- create a group

STEP 1

Folders



Category (group)



Category Set

STEP 2

Folders

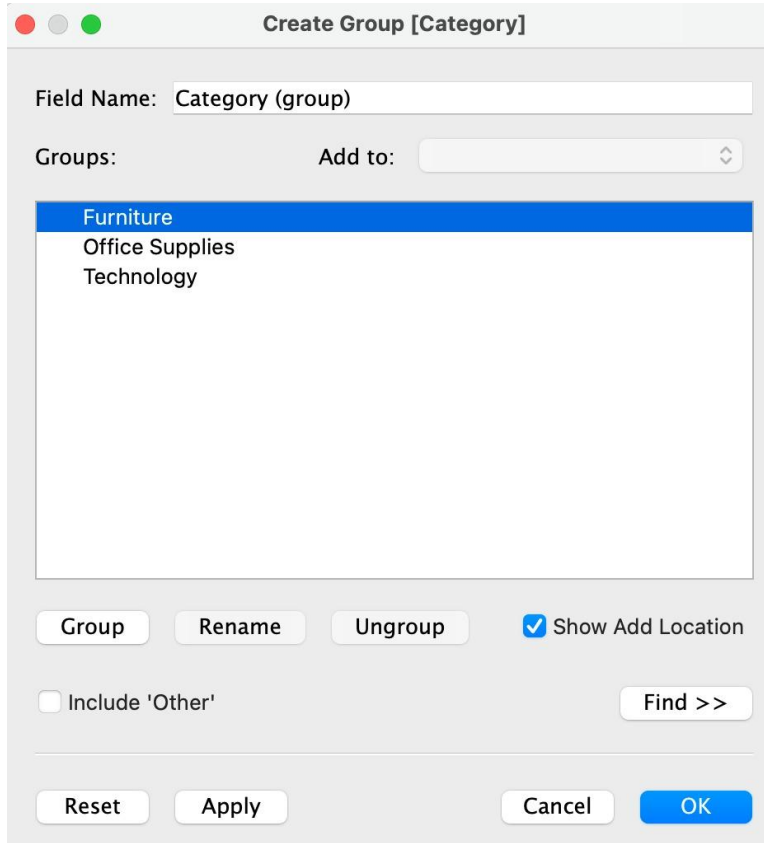


Category (group)



Category Set

STEP 3



The 'Create Group [Category]' dialog box is shown. It has a title bar with standard window controls. The 'Field Name' is 'Category (group)'. Below it, 'Groups:' is followed by a list box containing 'Furniture', 'Office Supplies', and 'Technology'. 'Furniture' is selected. To the right of the list box is an 'Add to:' dropdown menu. Below the list box are three buttons: 'Group', 'Rename', and 'Ungroup'. To the right of these buttons is a checked checkbox labeled 'Show Add Location'. Below these is an unchecked checkbox labeled 'Include 'Other''. To the right of the checkboxes is a 'Find >>' button. At the bottom are four buttons: 'Reset', 'Apply', 'Cancel', and 'OK'.

Field Name: Category (group)

Groups: Furniture
Office Supplies
Technology

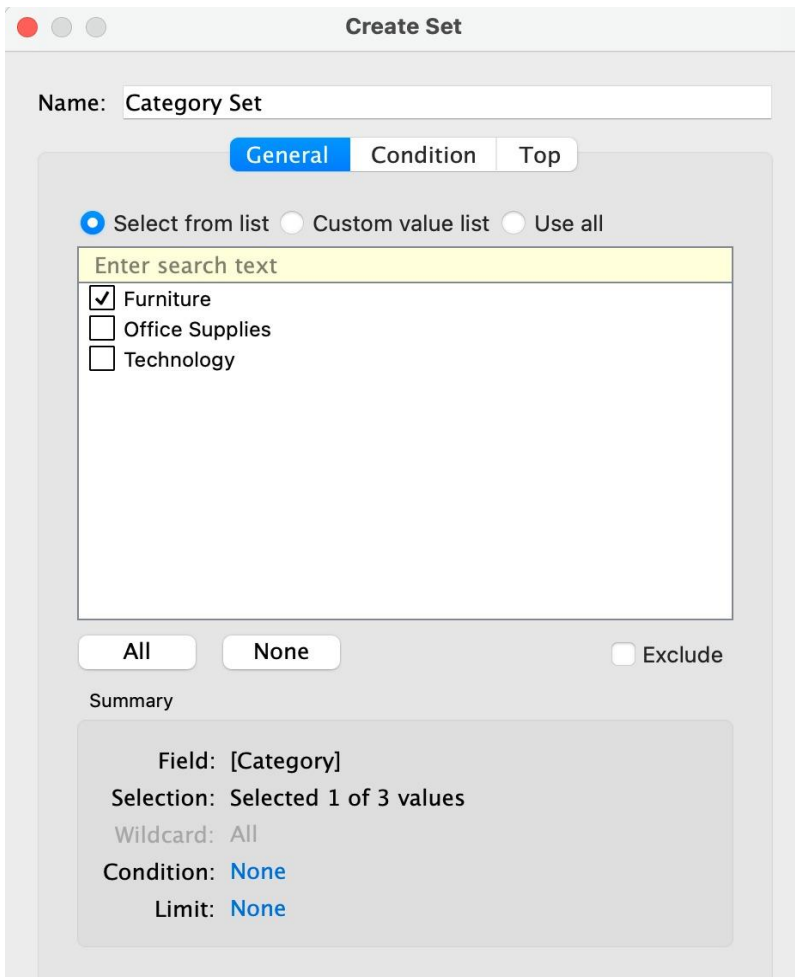
Add to: [dropdown]

Group Rename Ungroup ☒ Show Add Location

☐ Include 'Other' Find >>

Reset Apply Cancel OK

STEP 4



The 'Create Set' dialog box is shown. It has a title bar with standard window controls. The 'Name' is 'Category Set'. Below it are three tabs: 'General' (selected), 'Condition', and 'Top'. Under the 'General' tab, there are three radio buttons: 'Select from list' (selected), 'Custom value list', and 'Use all'. Below these is a search box labeled 'Enter search text'. Below the search box is a list box containing 'Furniture', 'Office Supplies', and 'Technology'. 'Furniture' is checked. Below the list box are three buttons: 'All', 'None', and 'Exclude'. Below these is a 'Summary' section with the following text: 'Field: [Category]', 'Selection: Selected 1 of 3 values', 'Wildcard: All', 'Condition: None', and 'Limit: None'.

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