

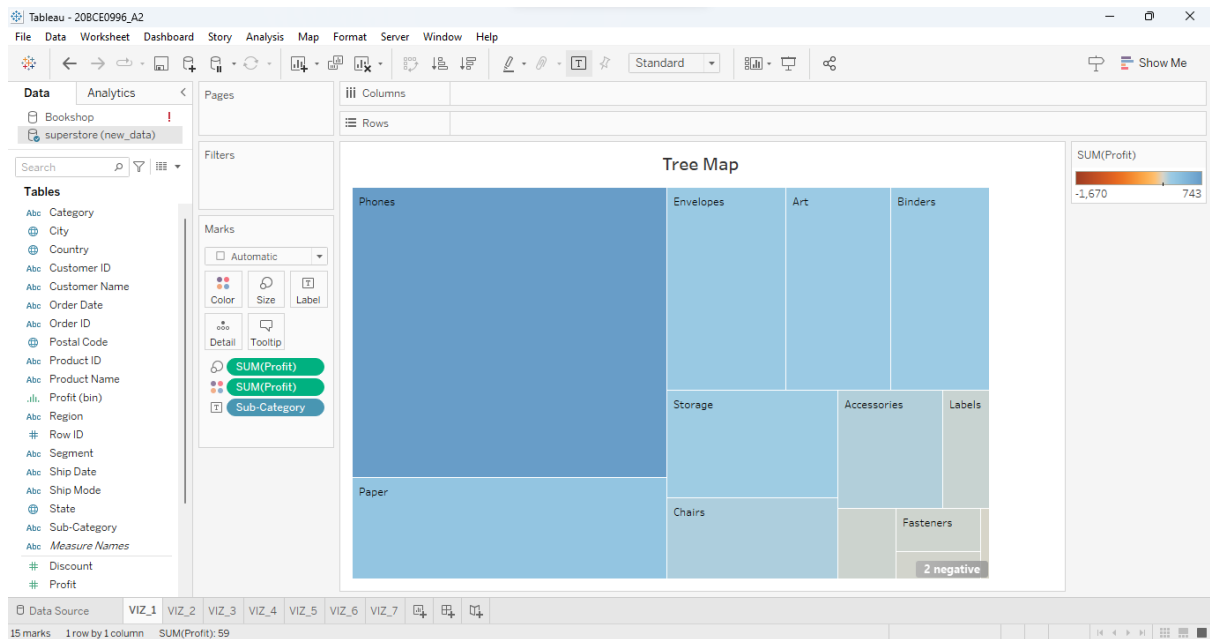
ASSIGNMENT – 2

Name- Swati Rai

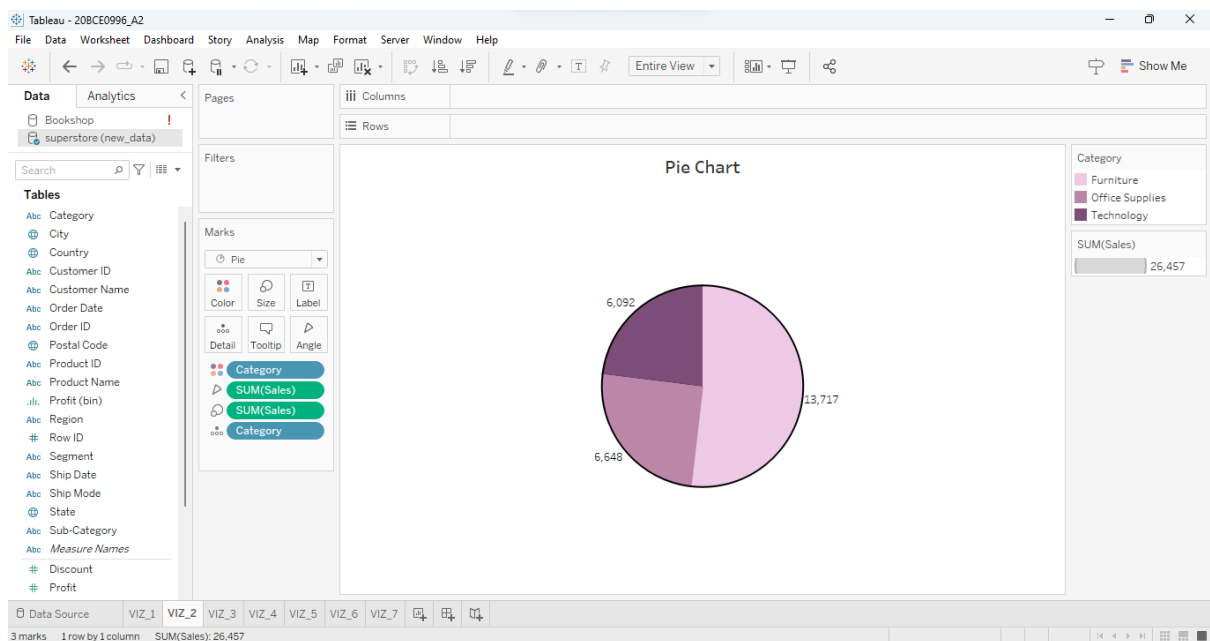
Reg No – 20BCE0996

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

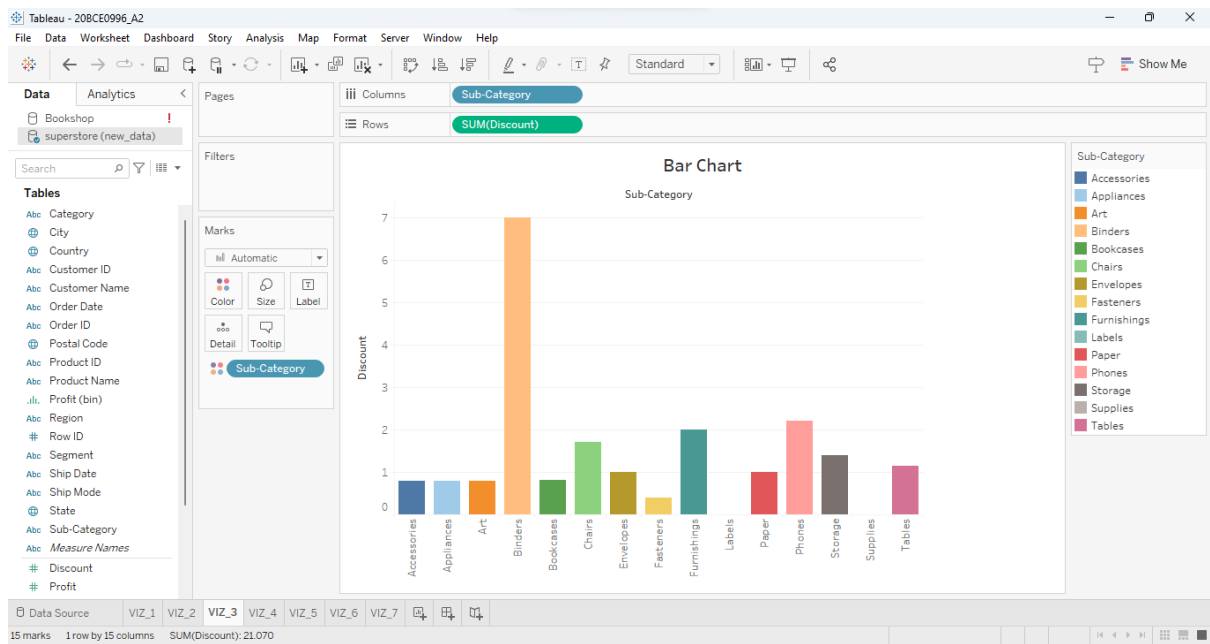
1. Tree Map



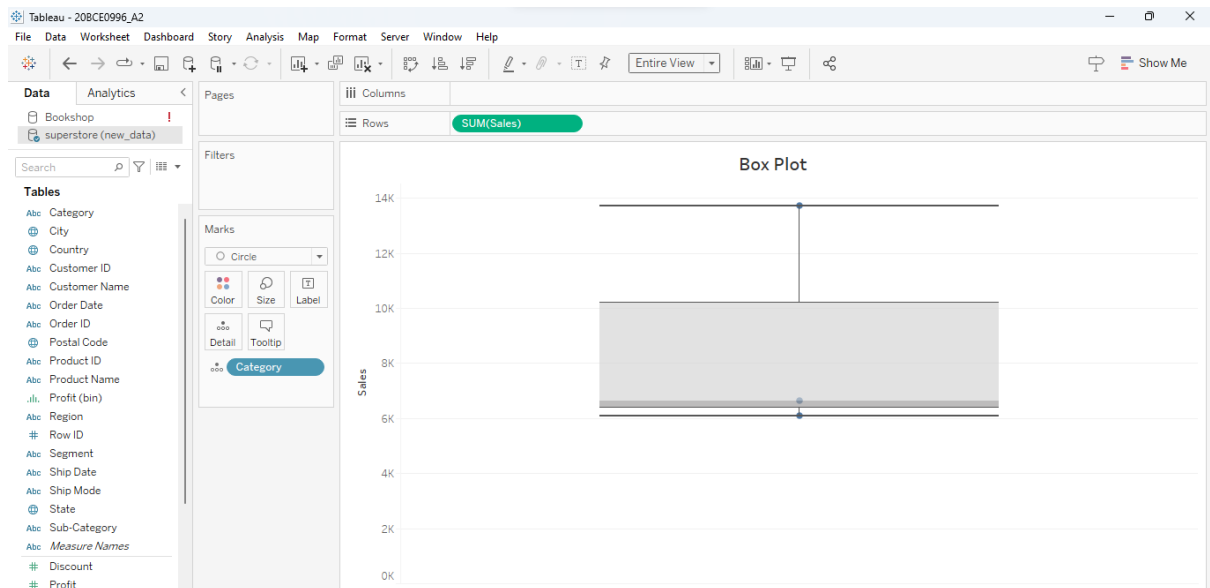
2. Pie Chart



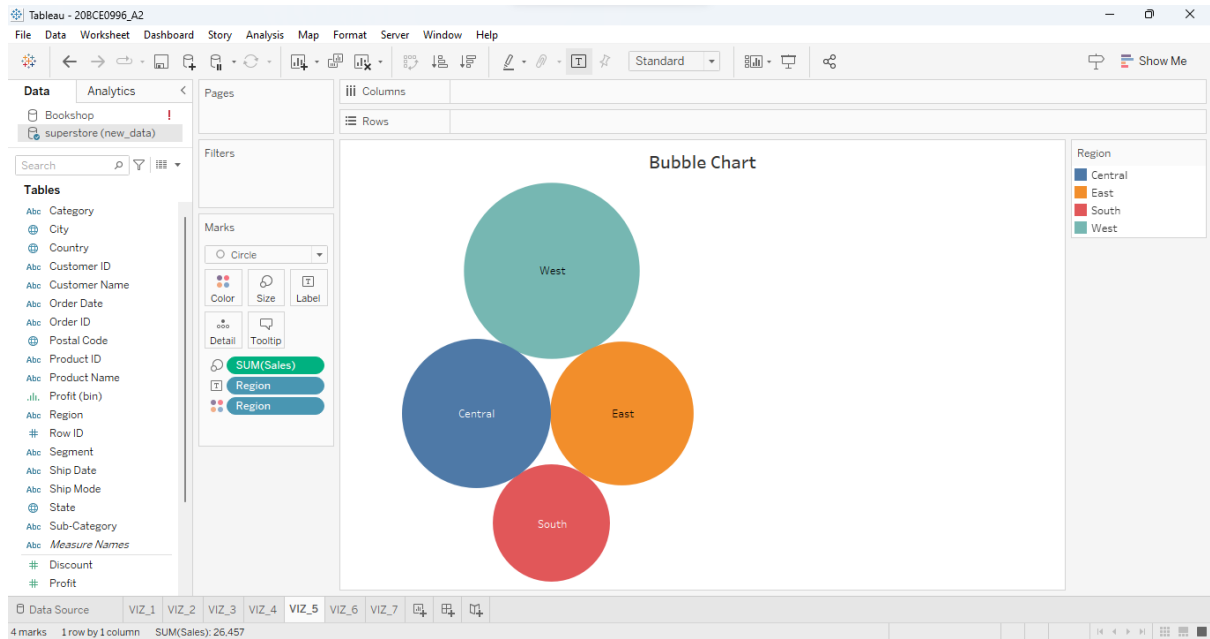
3. Bar Chart



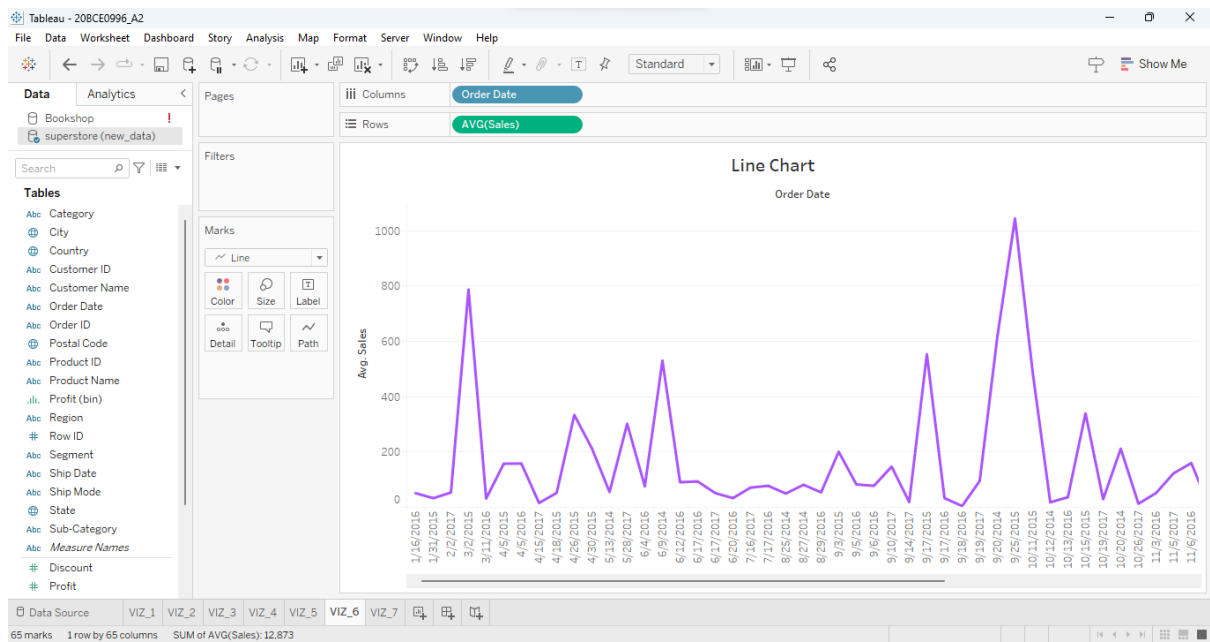
4. Box Plot



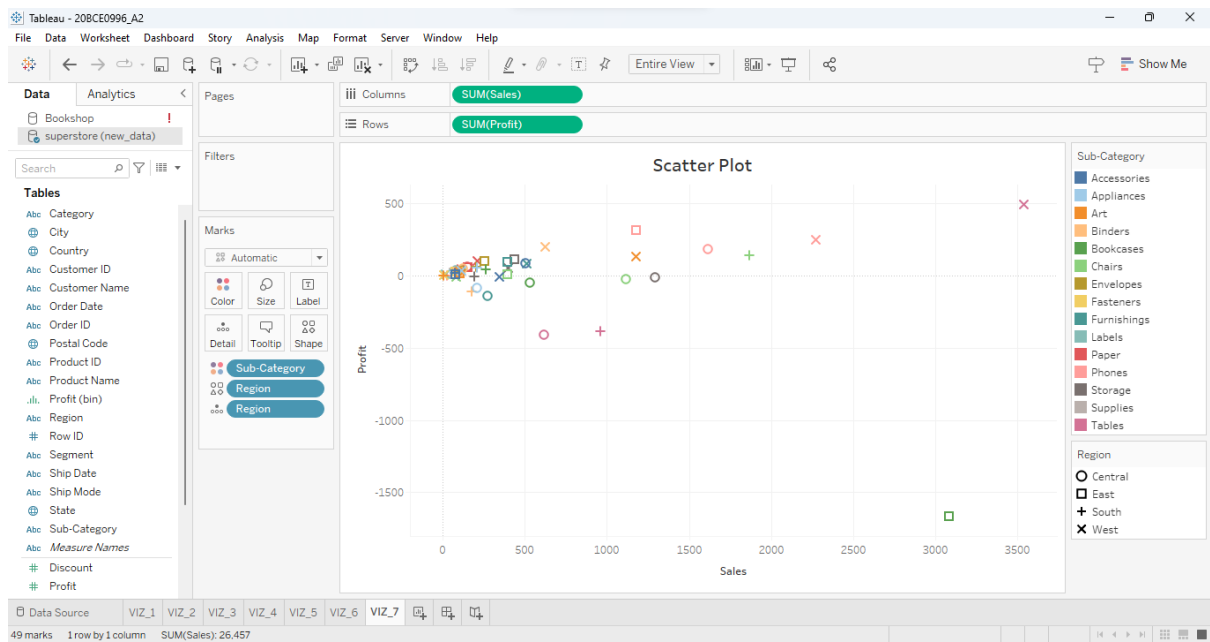
5. Bubble Chart



6. Line Chart

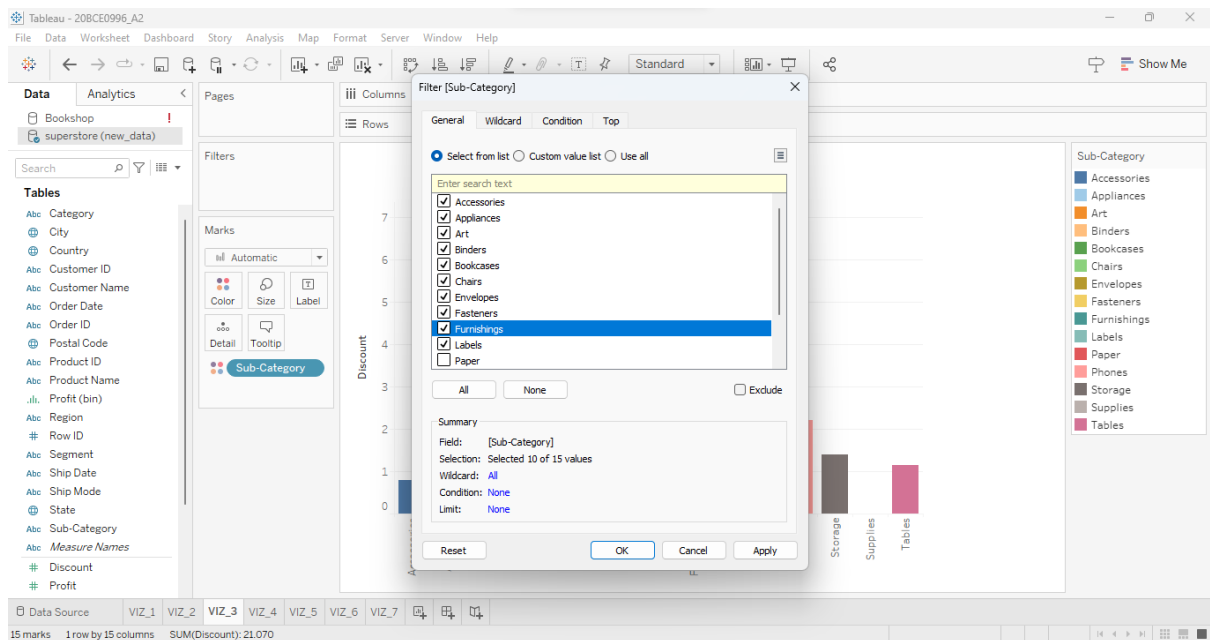


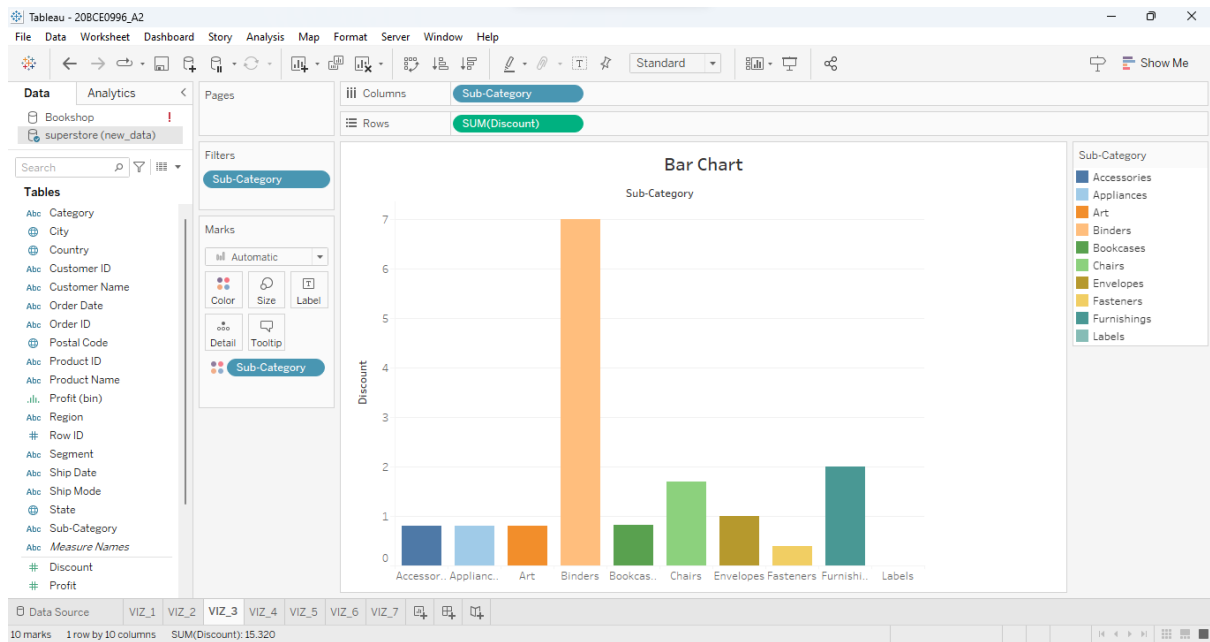
7. Scatter Plot



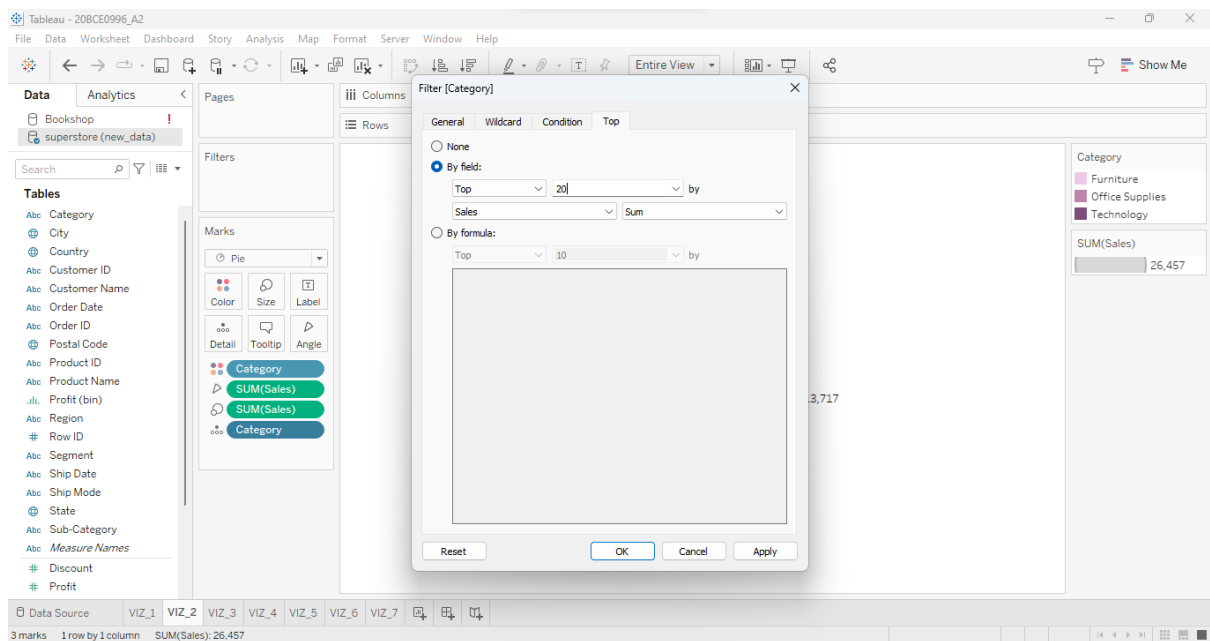
Question 2: Apply dimension filter, context and measure filter on any of the three visualizations

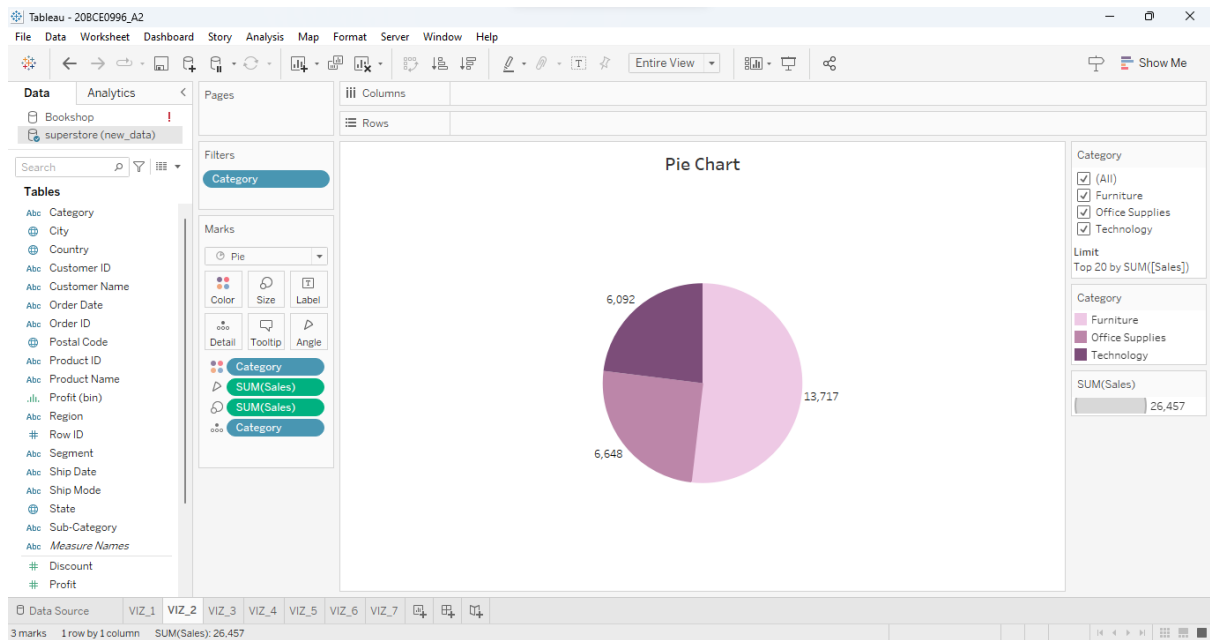
DIMENSION FILTER





CONTEXT FILTER





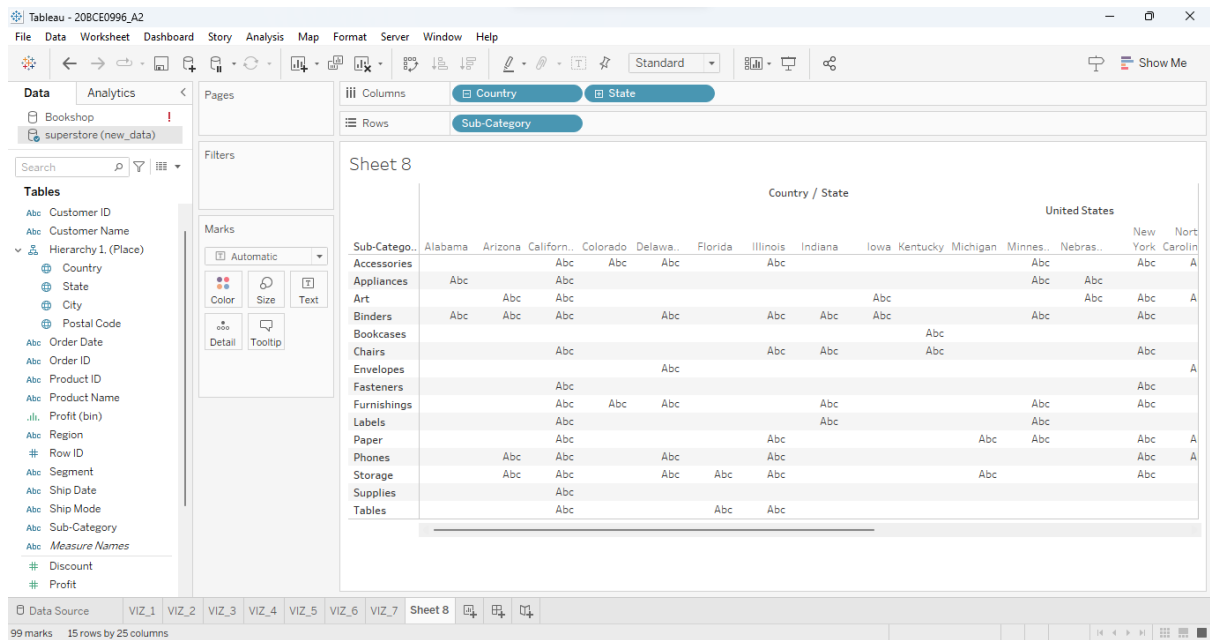
Question 3: Perform the following data manipulations on your dataset

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

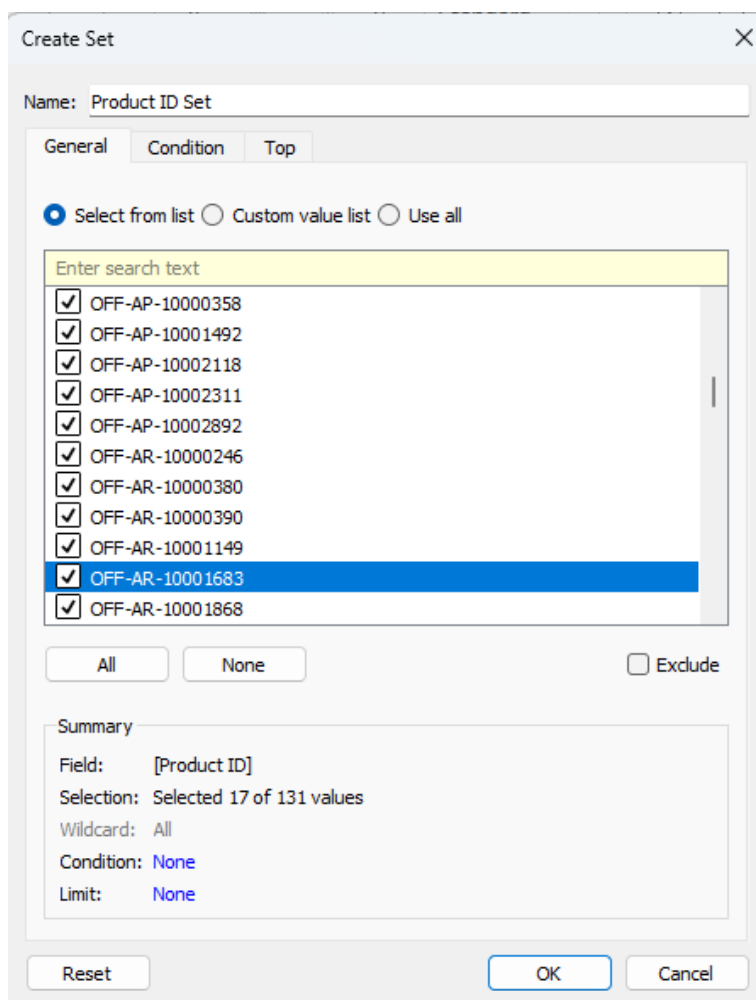
CREATING HIERARCHY

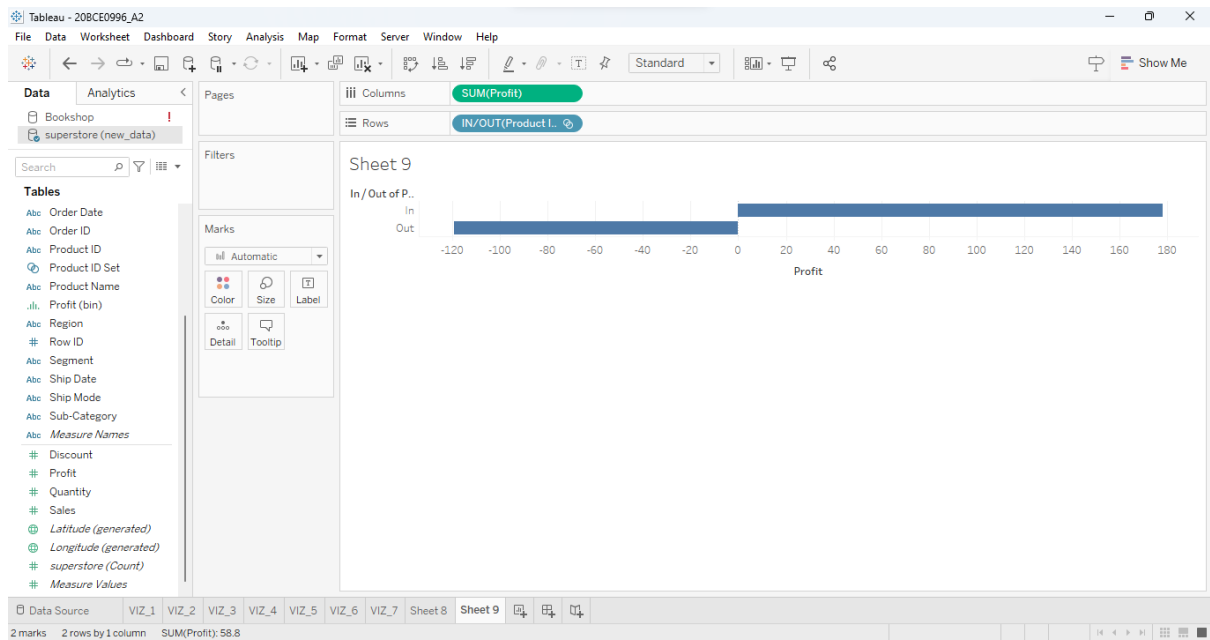
▼ Hierarchy 1. (Place)

- Country
- State
- City
- Postal Code



CREATING SETS





CREATING A GROUP

Create Group [Discount]

Field Name: Discount (group)

Groups: Add to:

0
0.1
0.2
0.3
0.32
0.4
0.45
0.5
0.6
0.7
0.8

☒ Show Add Location

☐ Include 'Other'

