

Reg. No.: 20BCT0220

Name: DESHMUKH NIRANJAN KHUSHAVANTRAO

Technology Track: Data Analytics

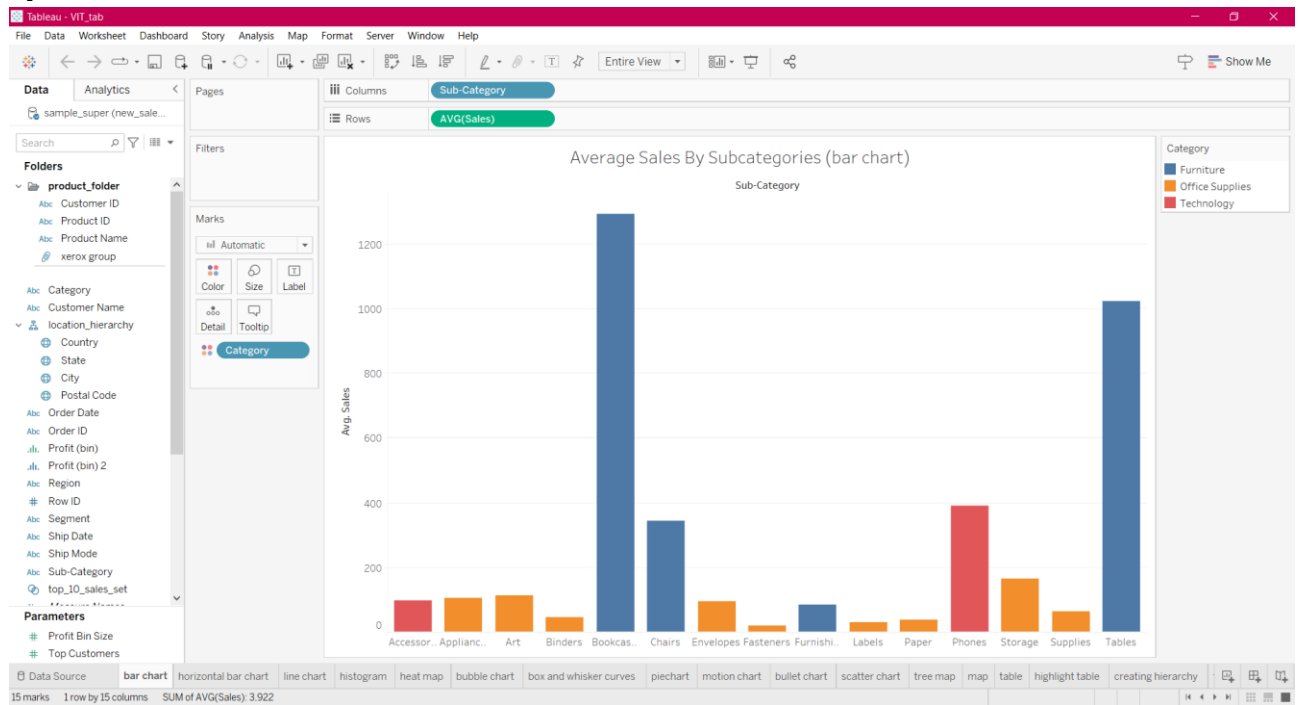
Assignment-2

- 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

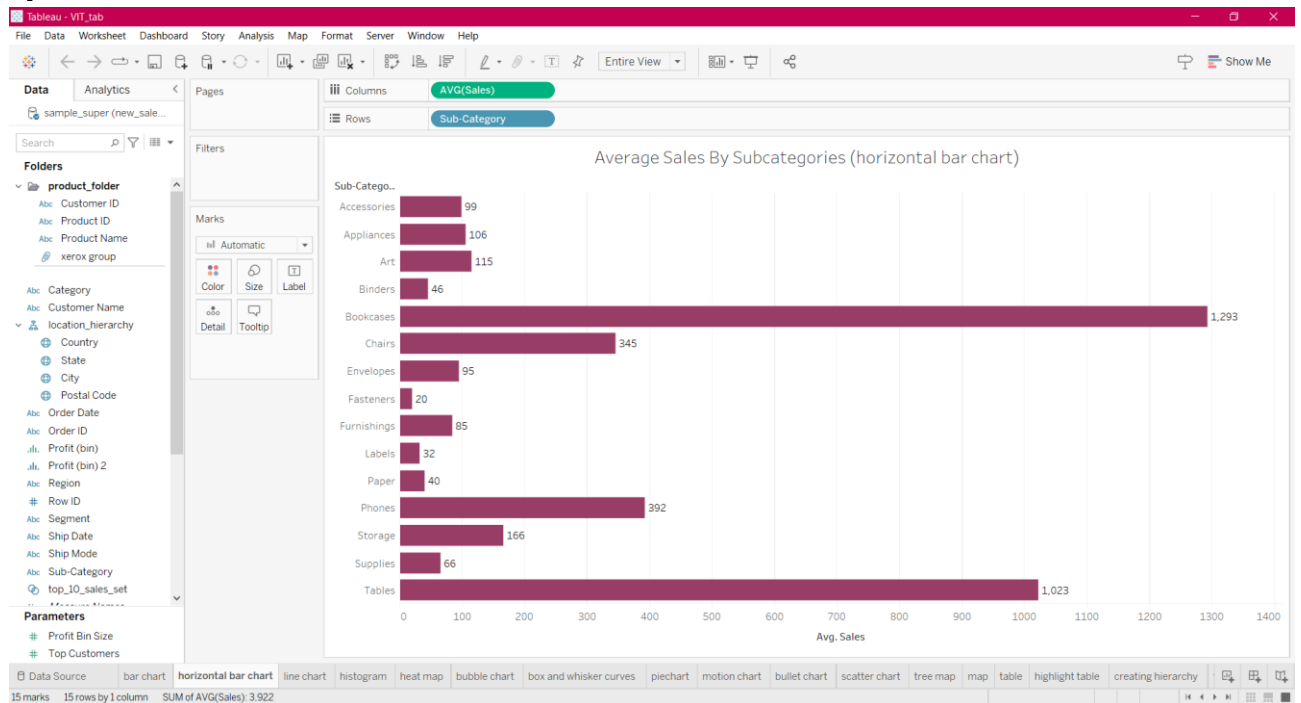
Note : Use 'superstore-sales' dataset

1) Create any 7 data visualizations/charts

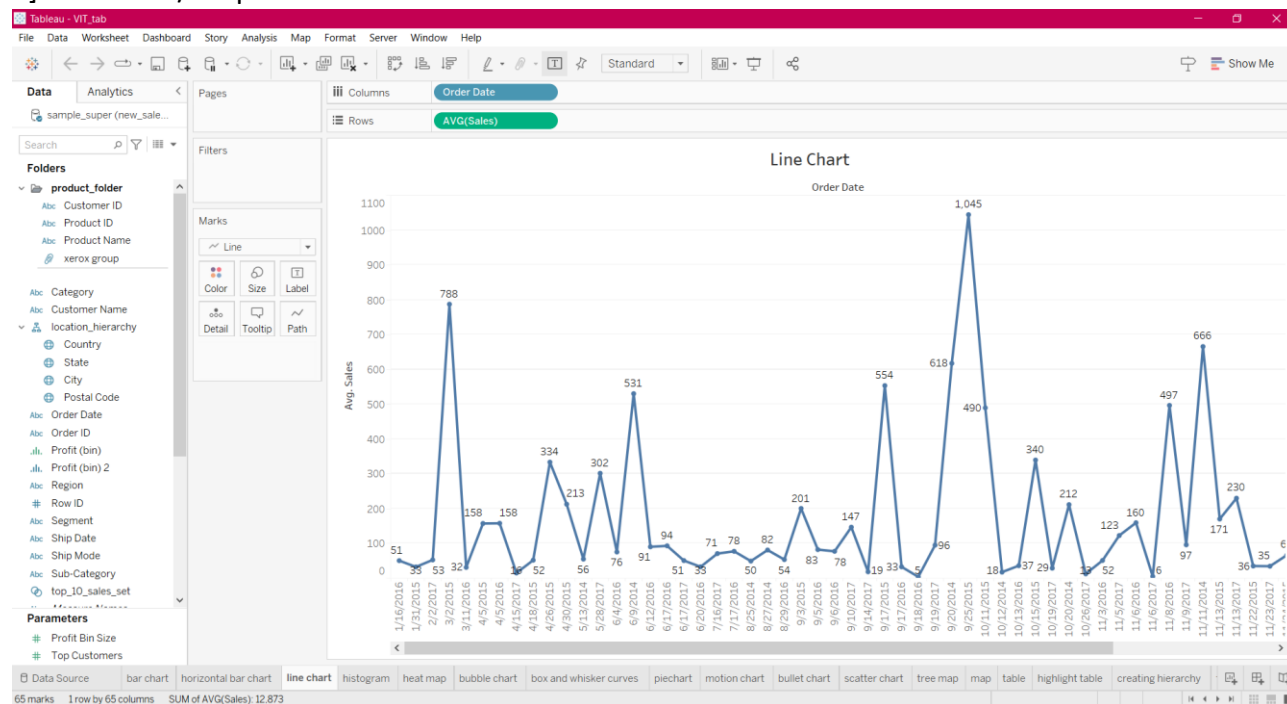
1] Bar Chart:



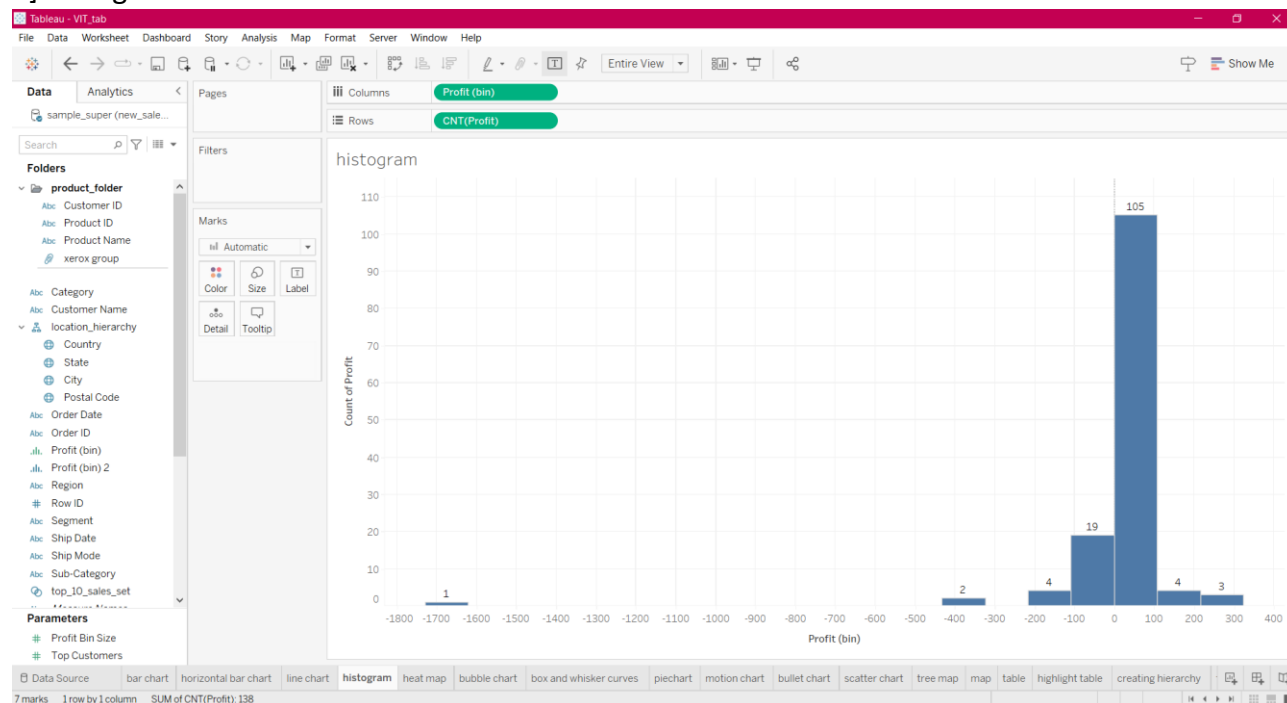
2] Horizontal Bar Chart:



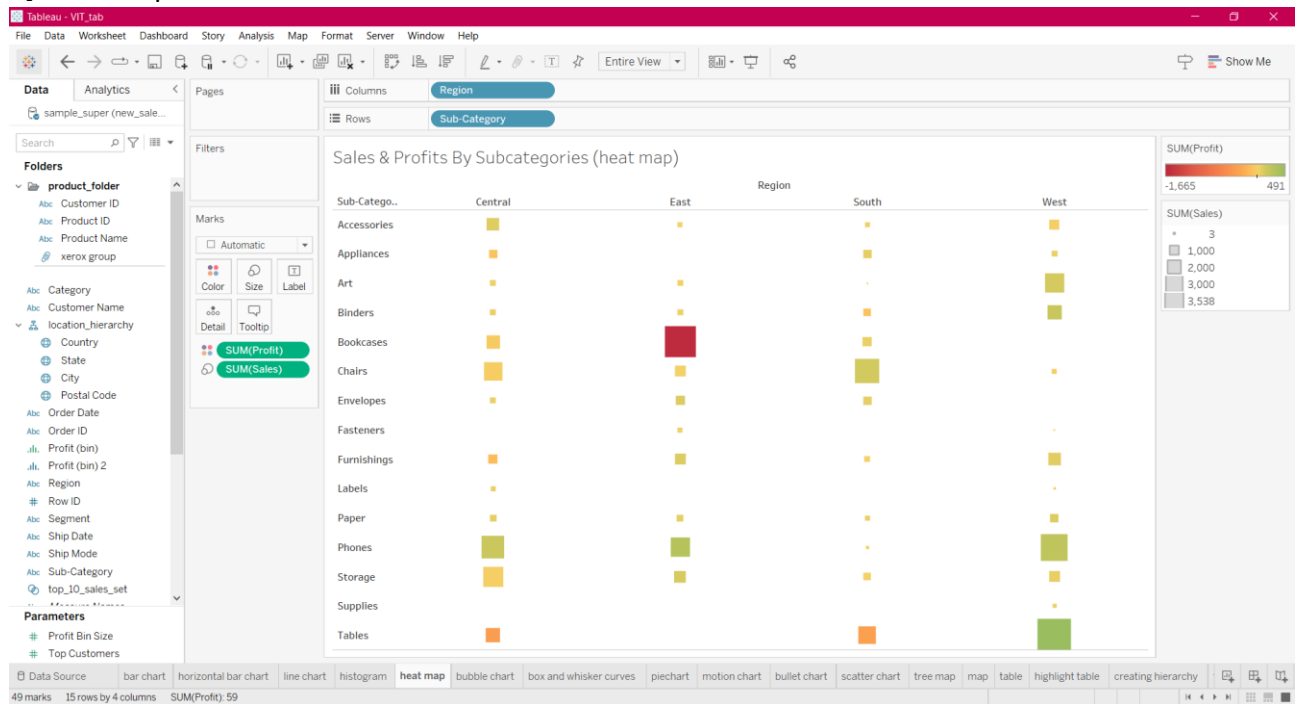
3] Line Chart/Graph:



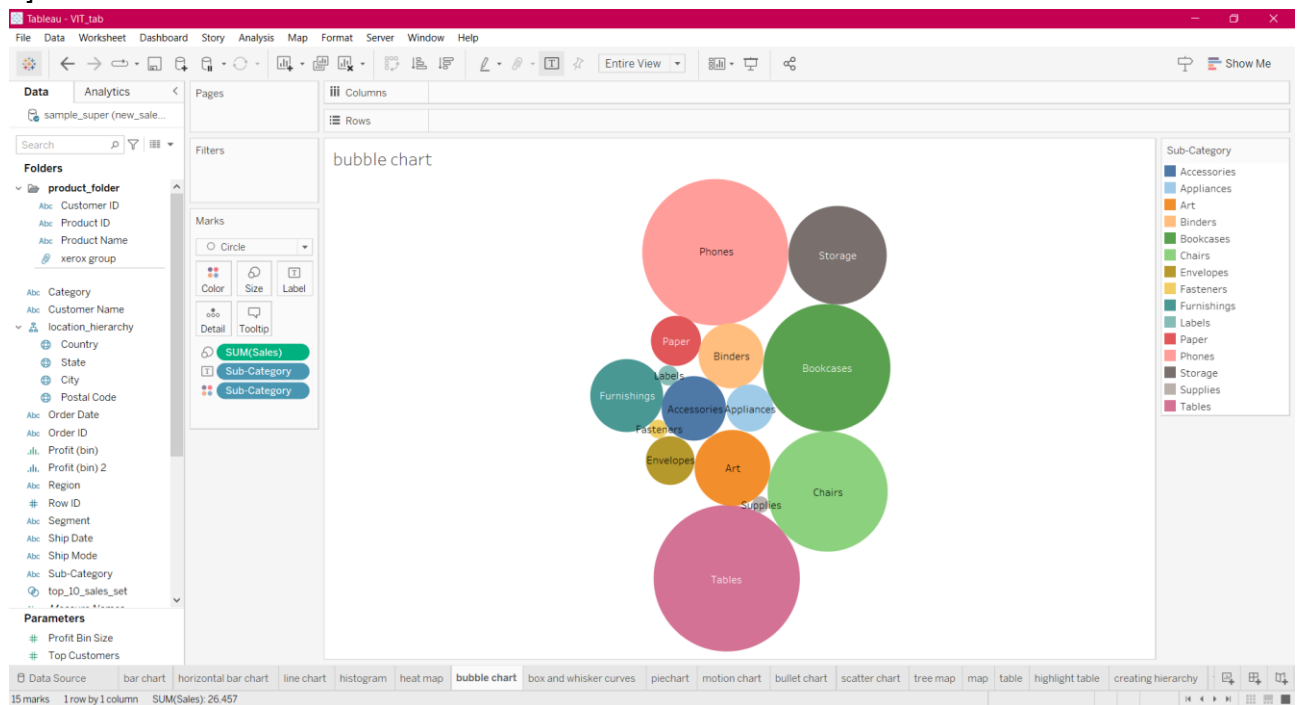
4] Histogram:



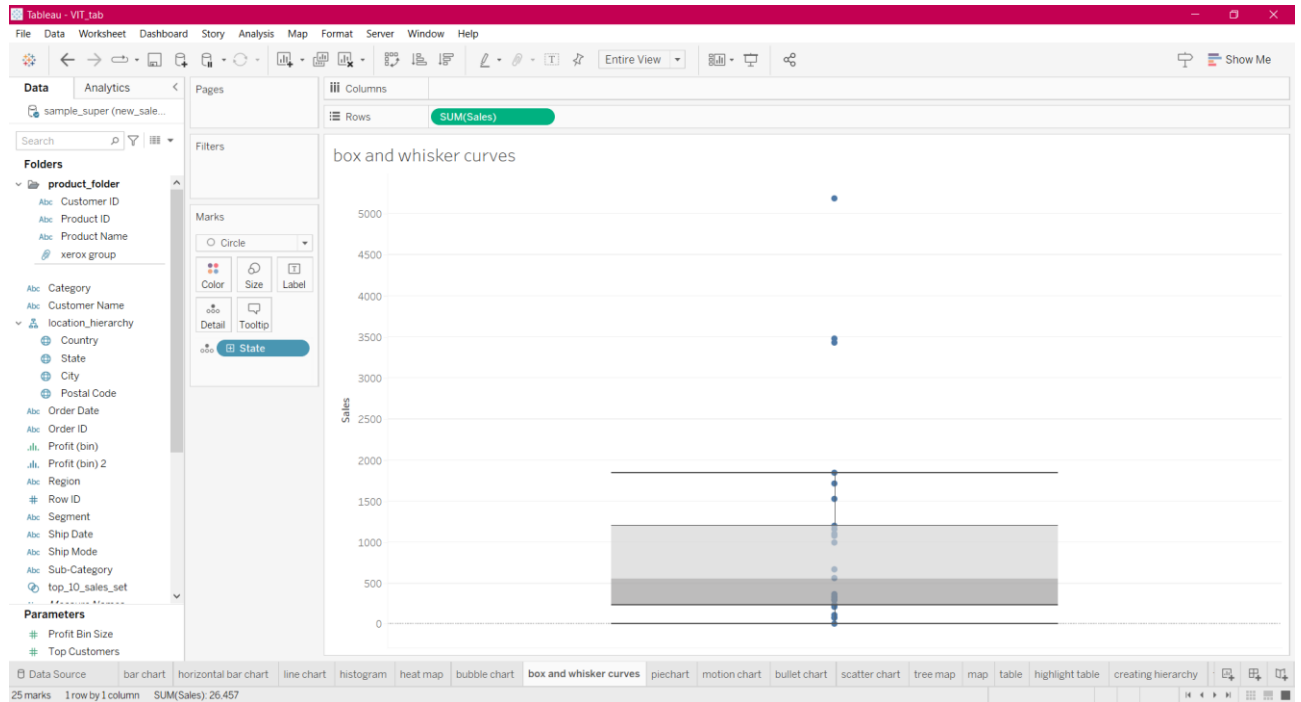
5] Heat Map:



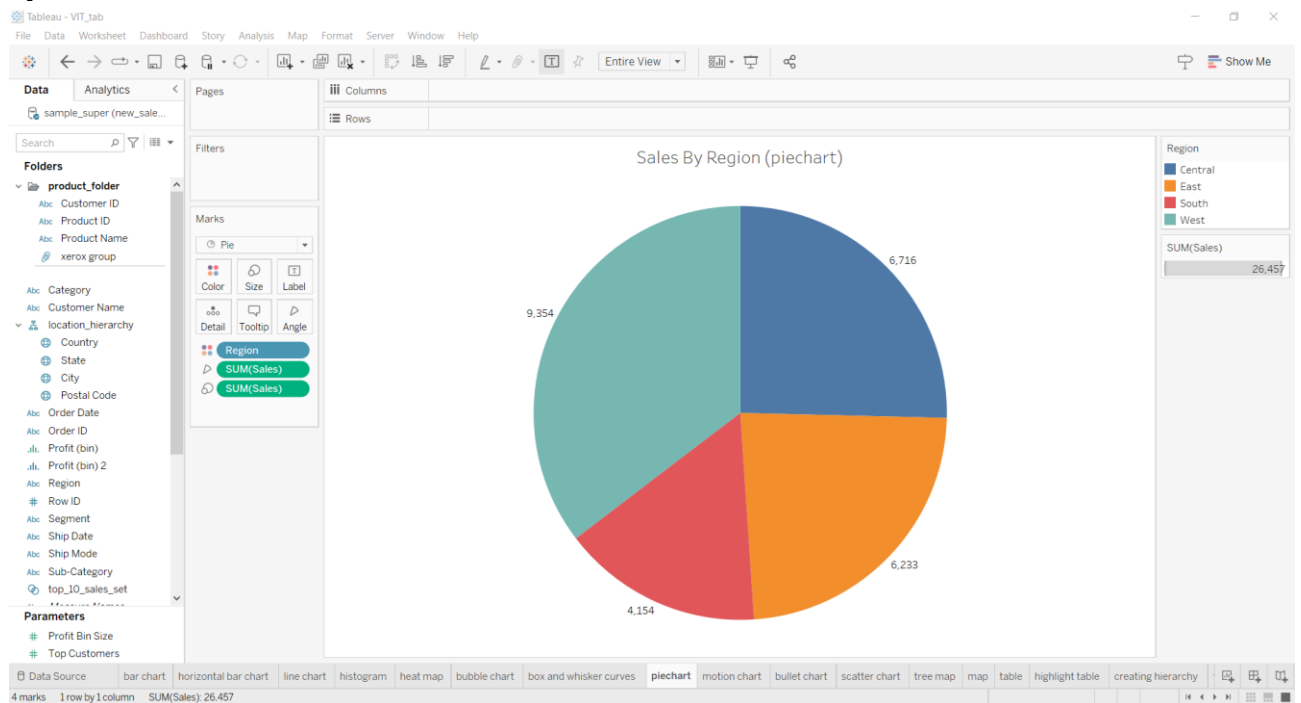
6] Bubble Chart:



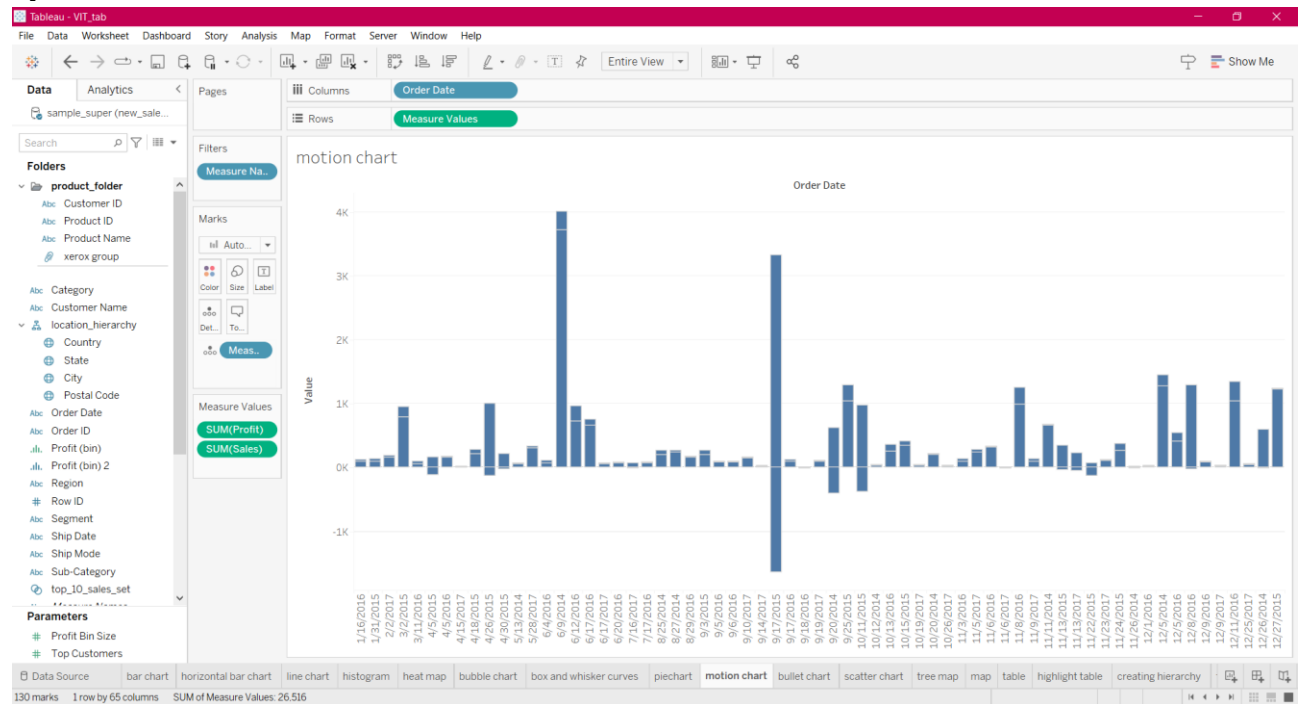
7] Box and Whisker Curves:



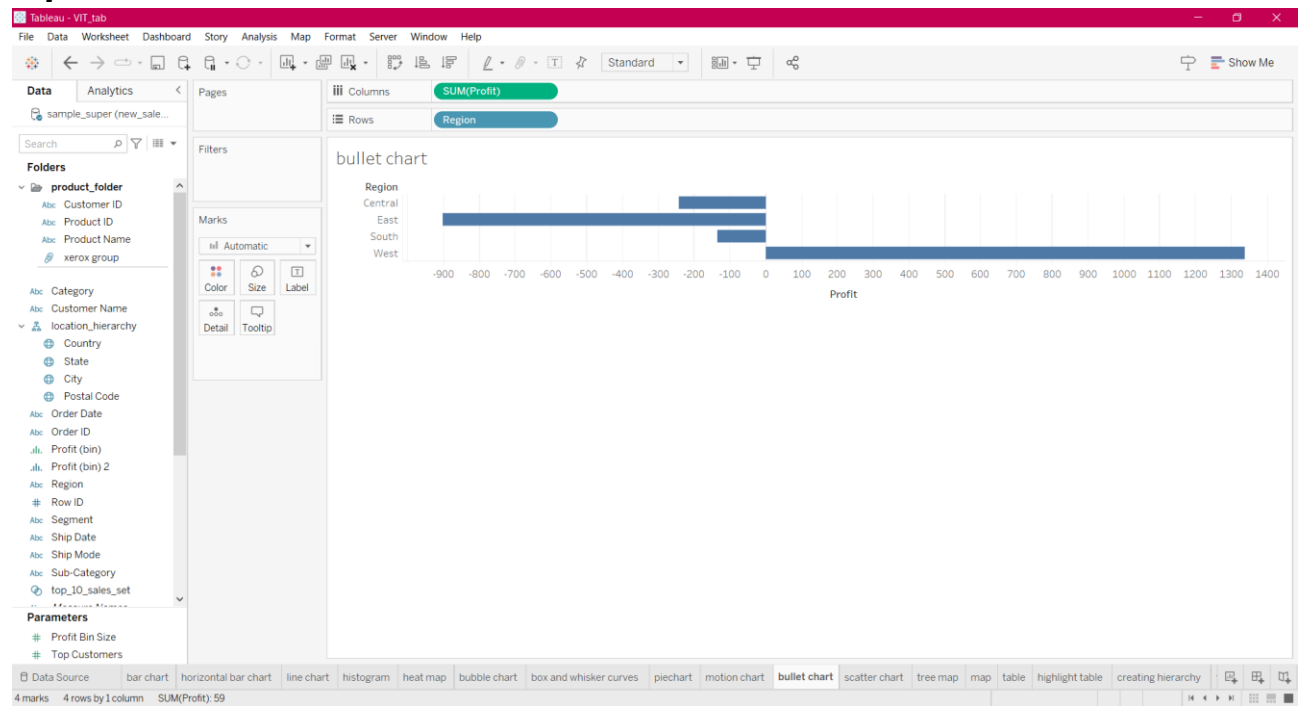
8] Piechart:



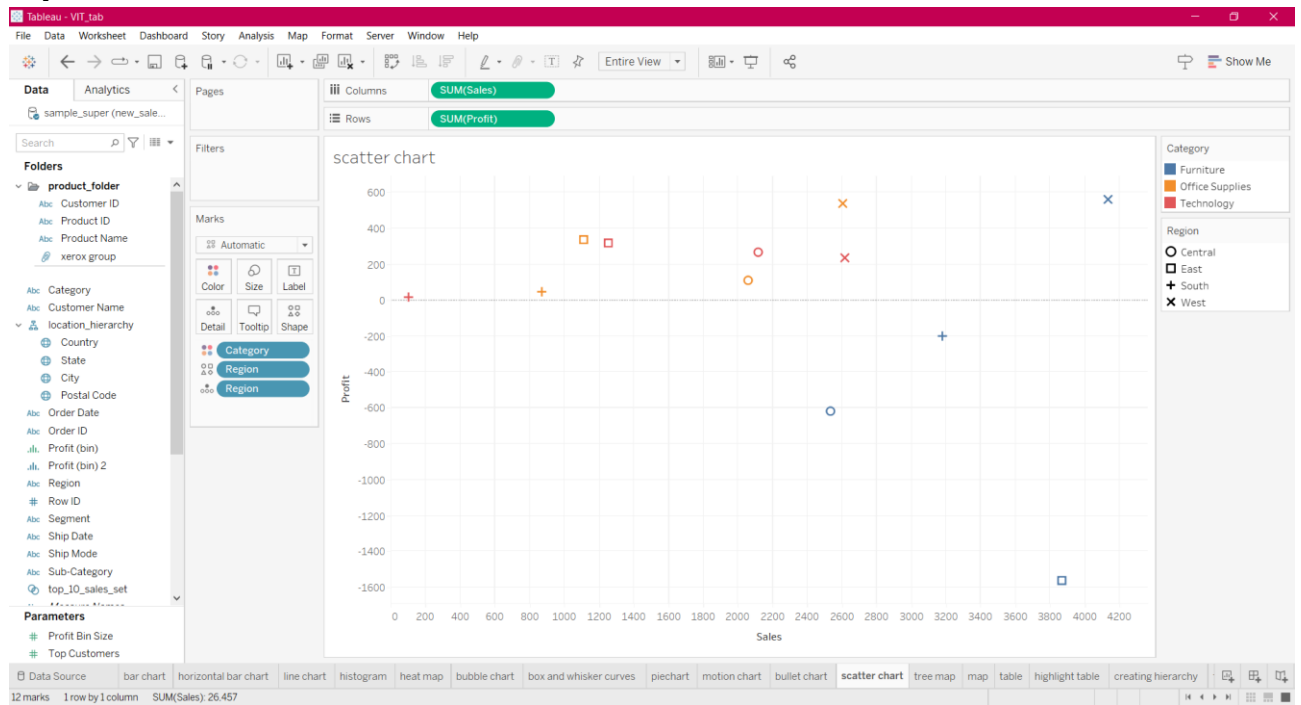
9] Motion Chart:



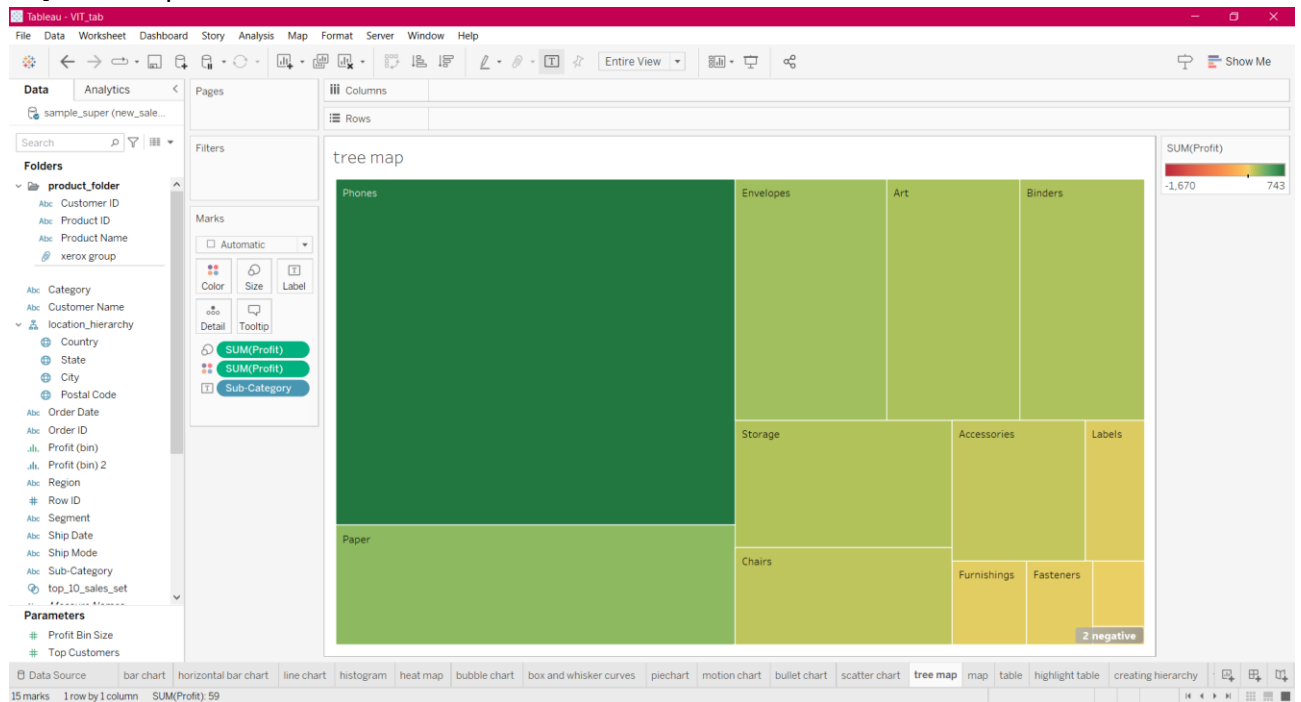
10] Bullet Chart:



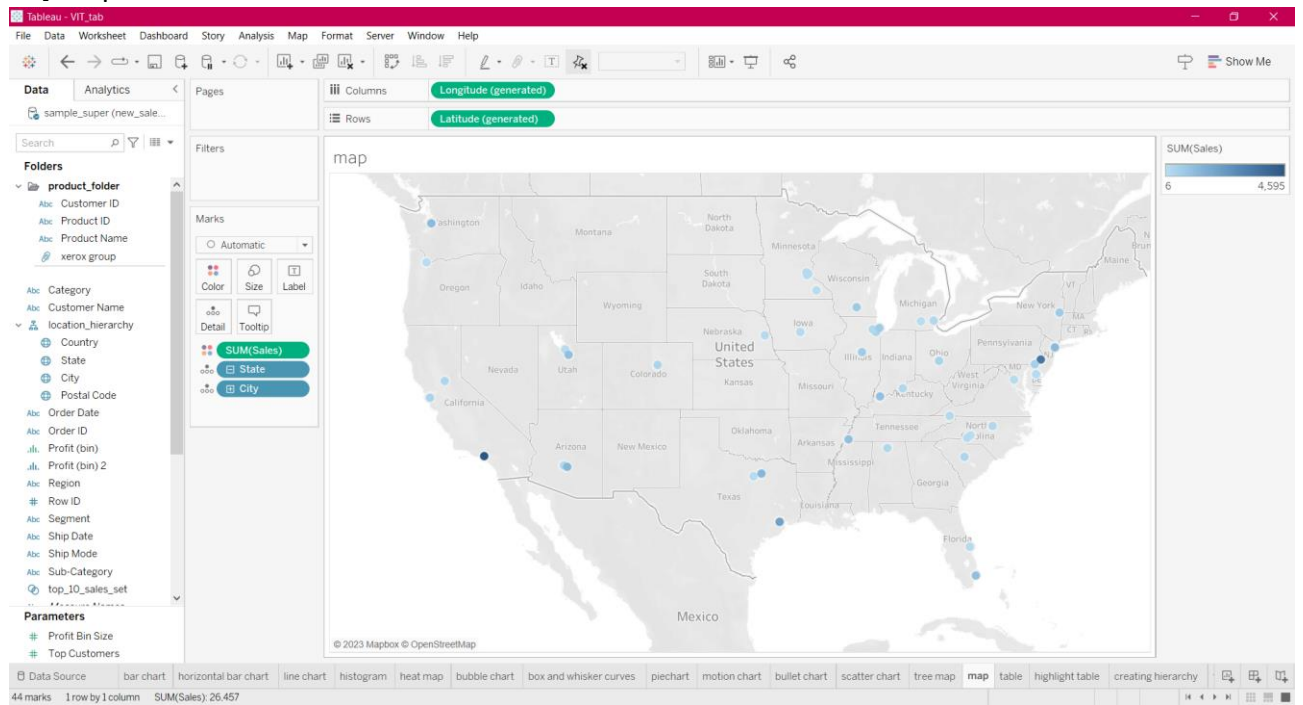
11] Scatter Chart:



12] Tree Map:



13] Map:



14] Table:

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Worksheet

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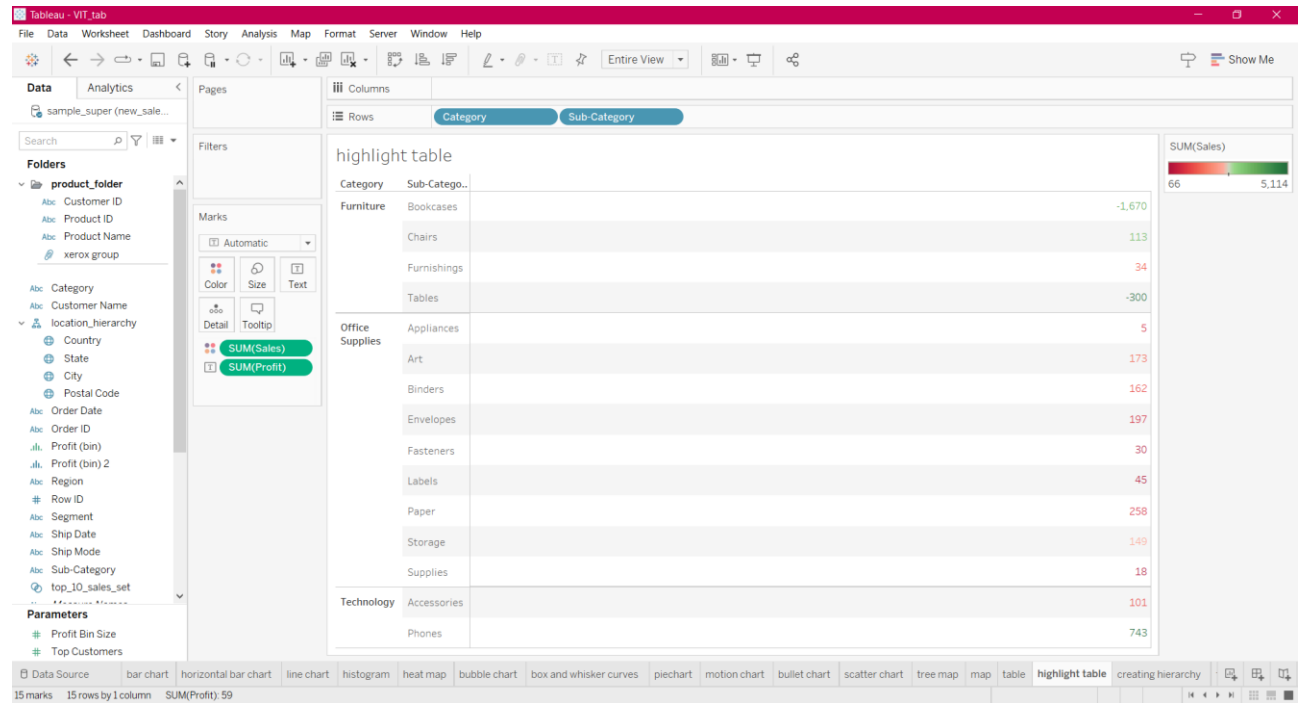
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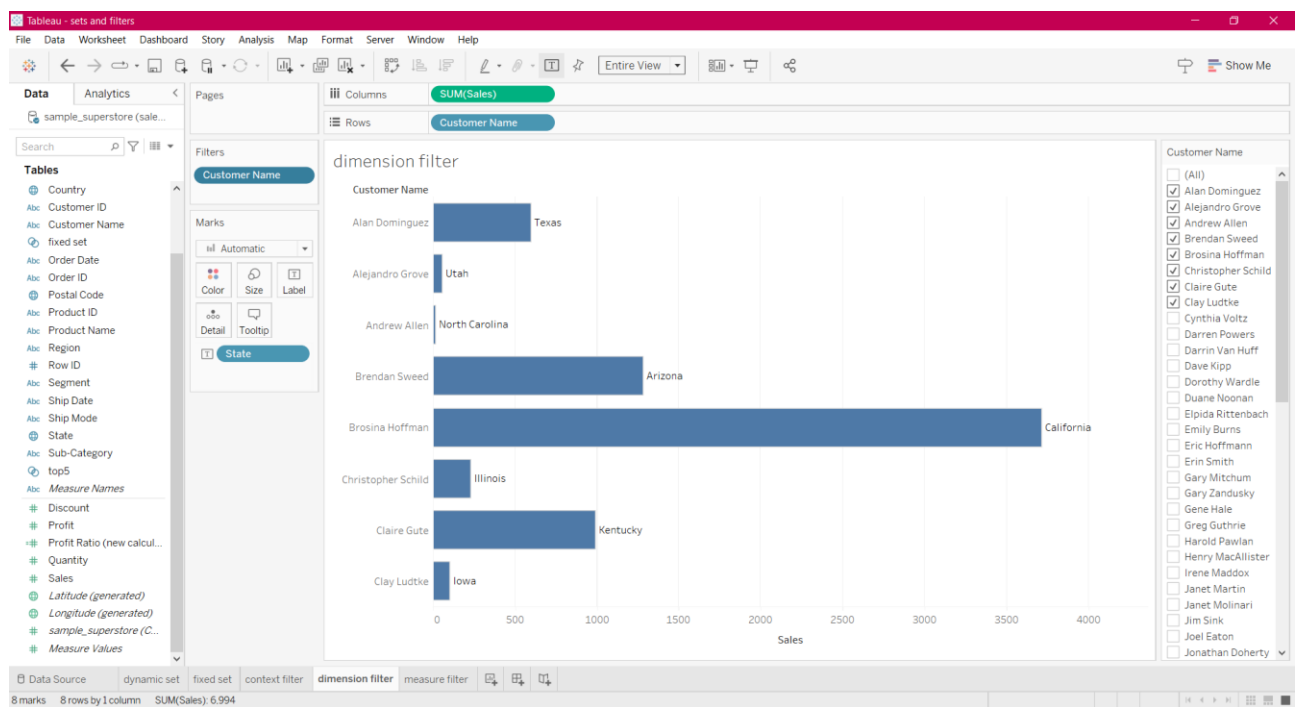
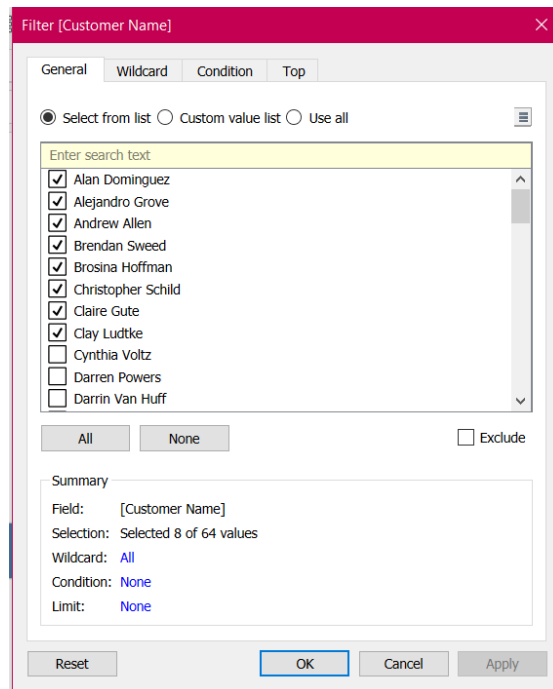
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15] Highlighting Table:

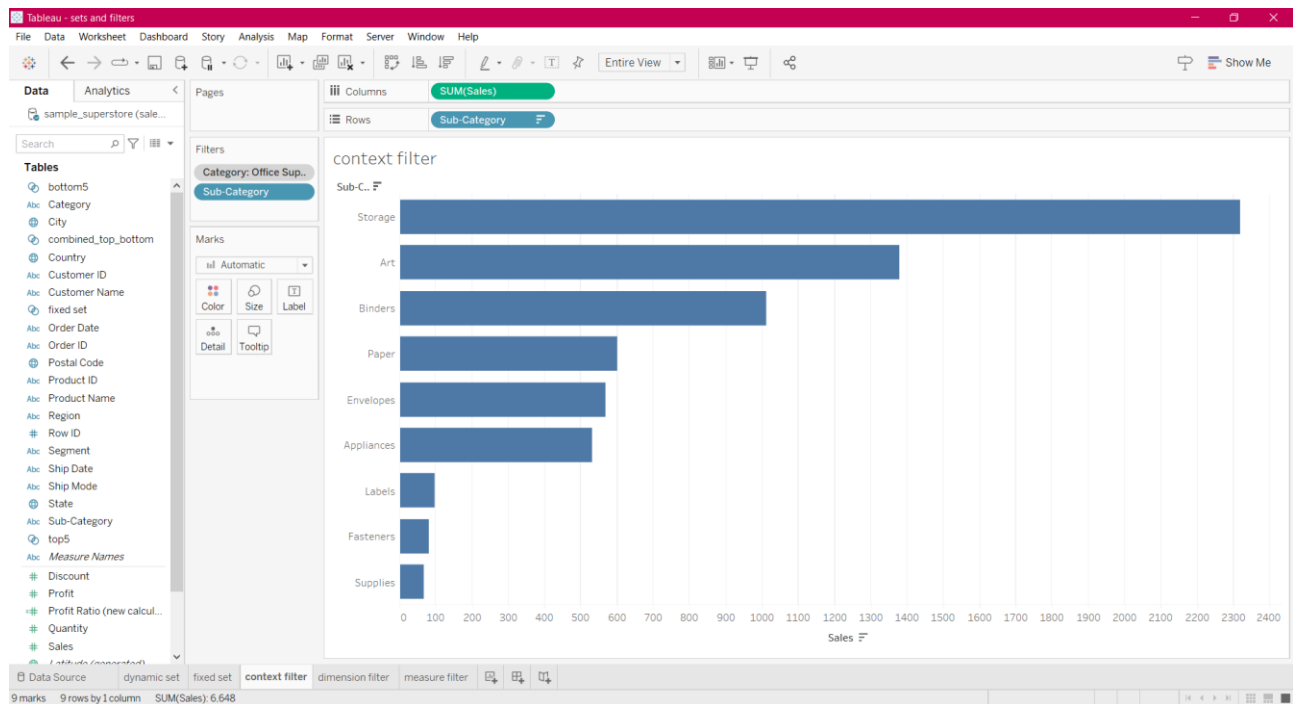


2) Apply dimension filter, context and measure filter on any of the three visualizations

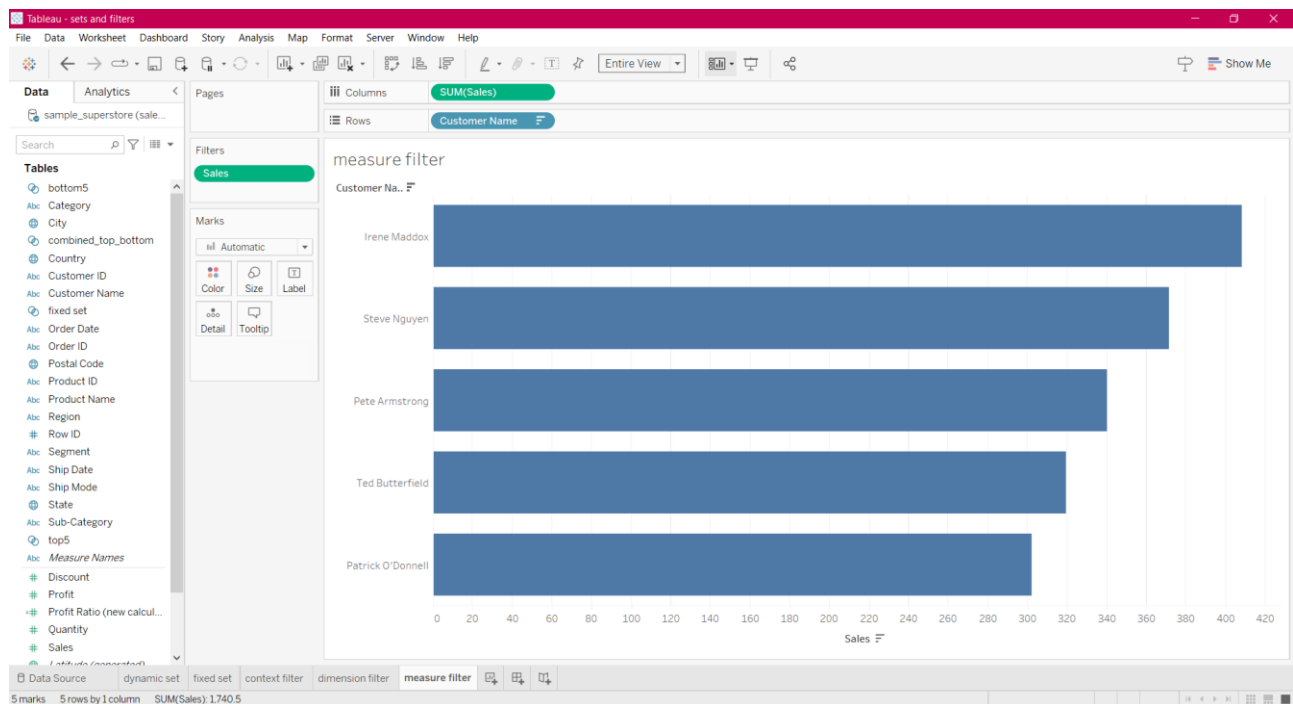
Dimension Filter:



Context Filter:

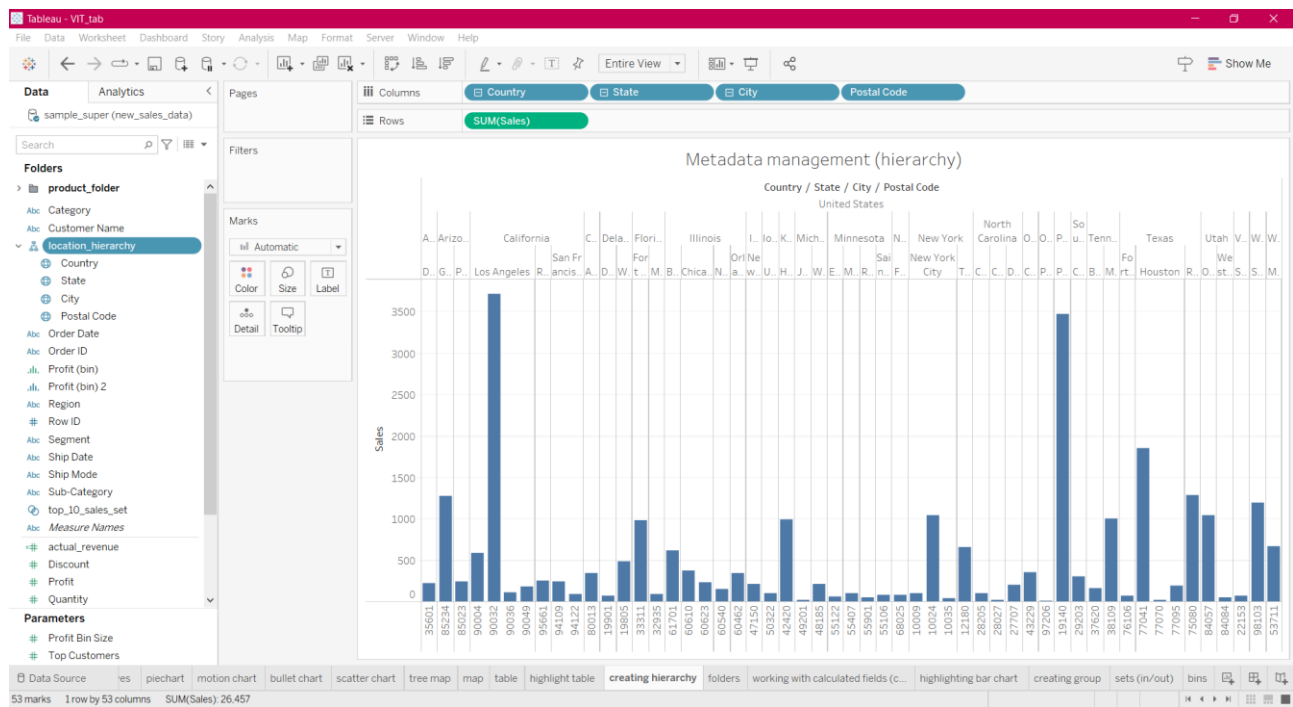


Measure Filter:

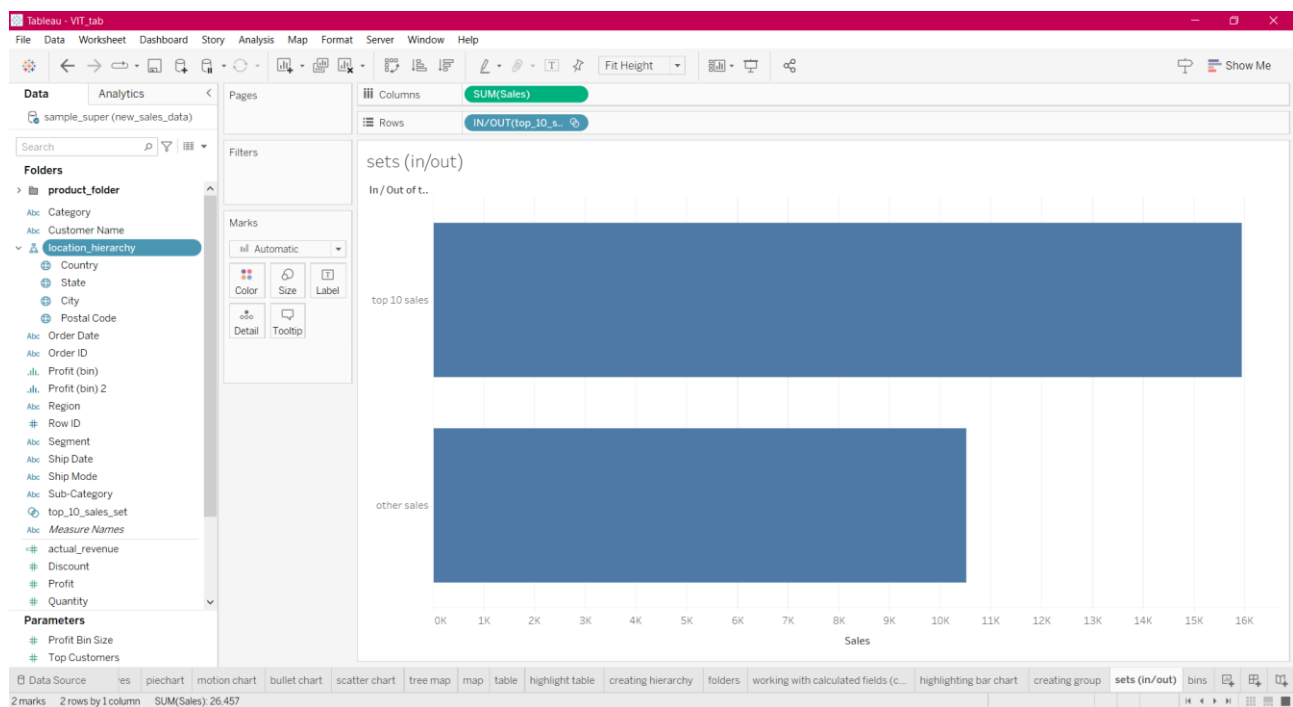


3) Perform the following data manipulations on your dataset

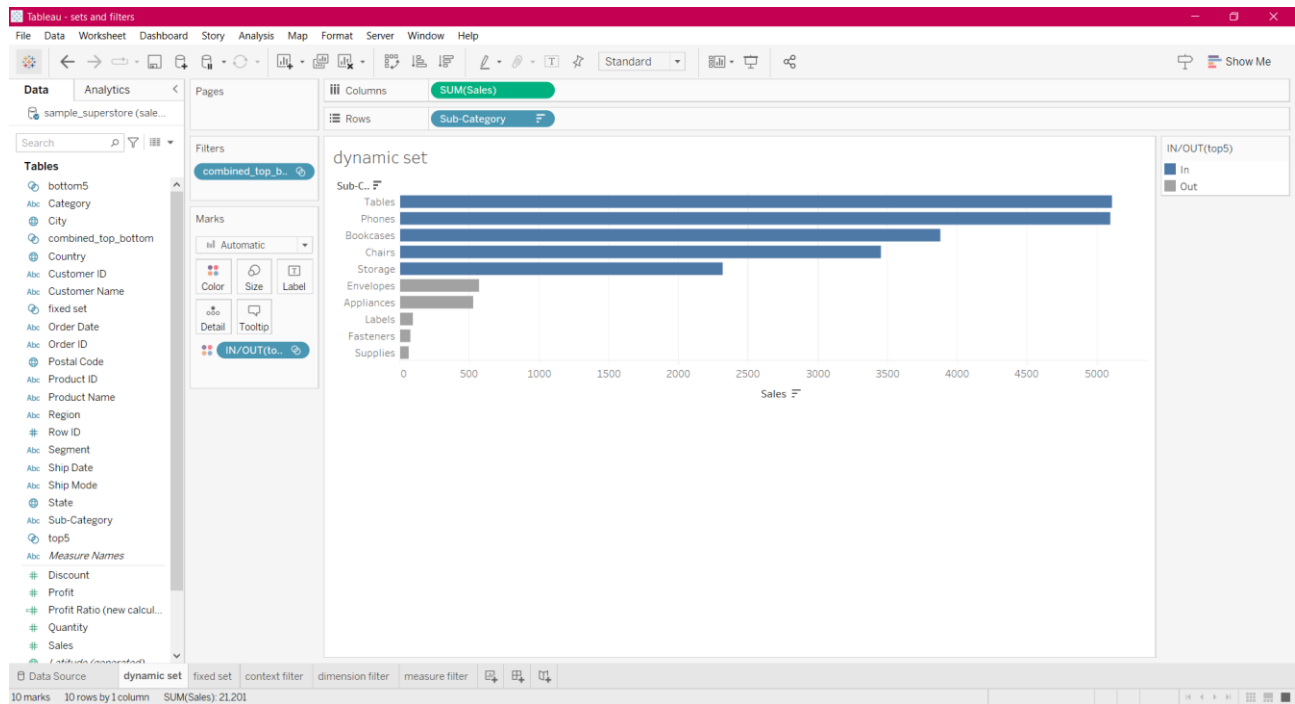
- create a Hierarchy:



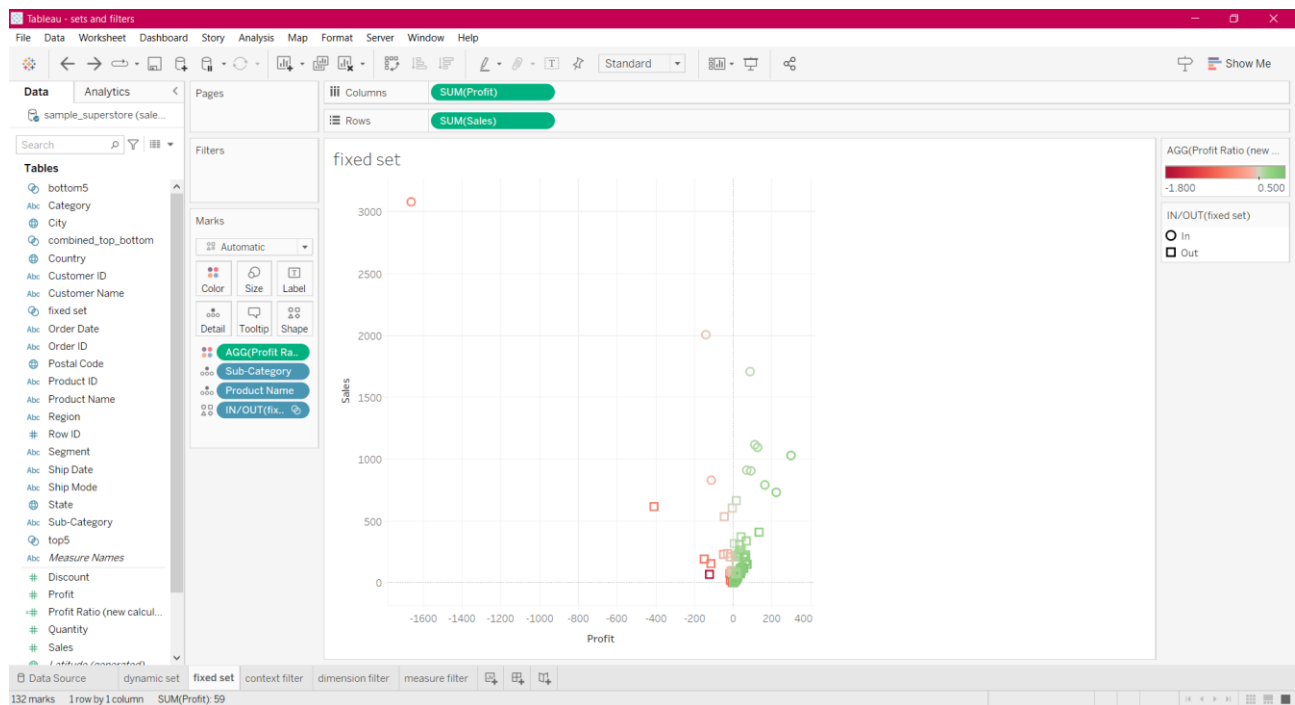
- create a set



Dynamic Set:



Fixed Set:



- create a group

