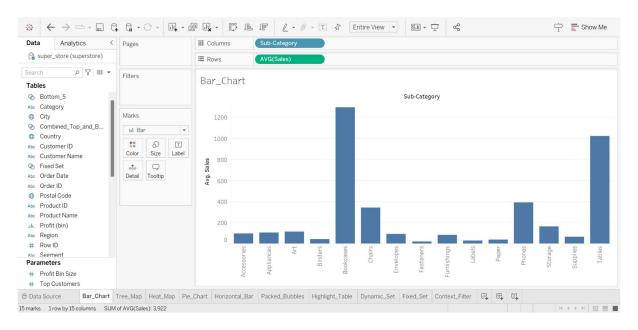
Name: YENIGANDLA VENISLAUS ASHISH

Email: venislaus.ashish2020@vitstudent.ac.in

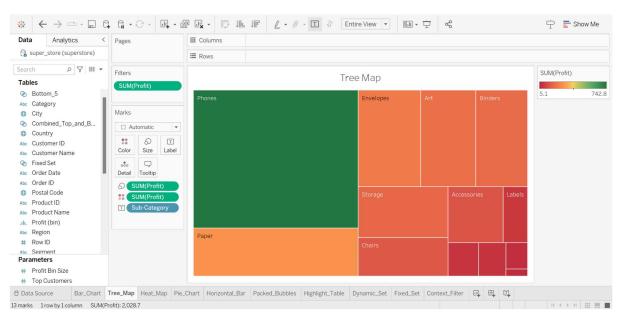
Assignment – 2

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

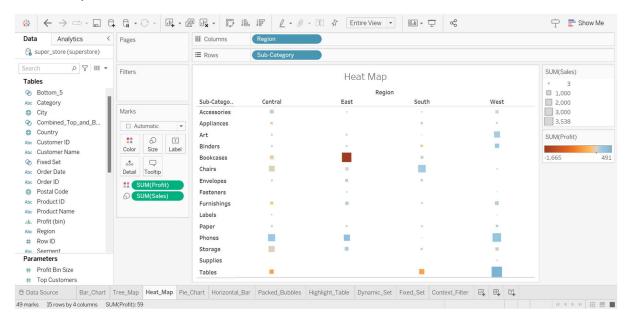
Bar Chart:



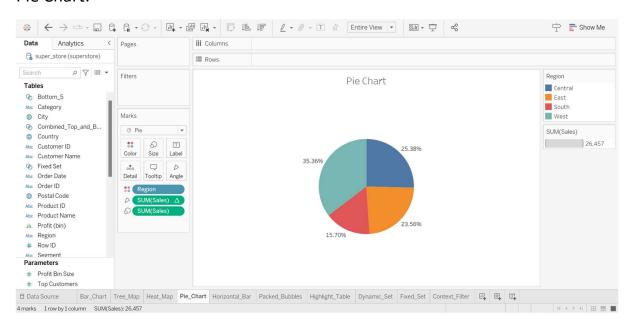
Tree Map:



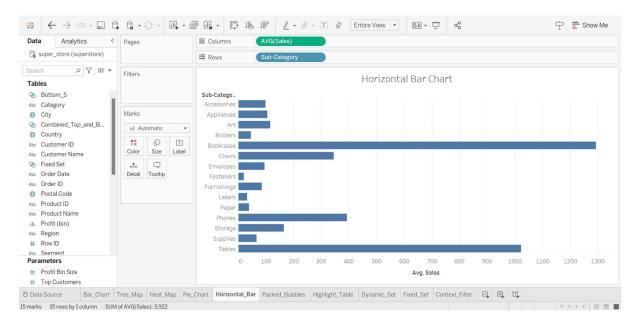
Heat Map:



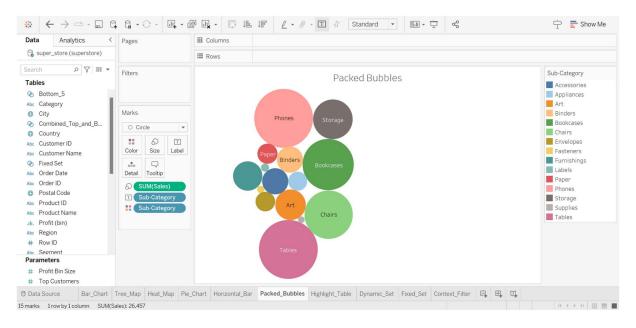
Pie Chart:



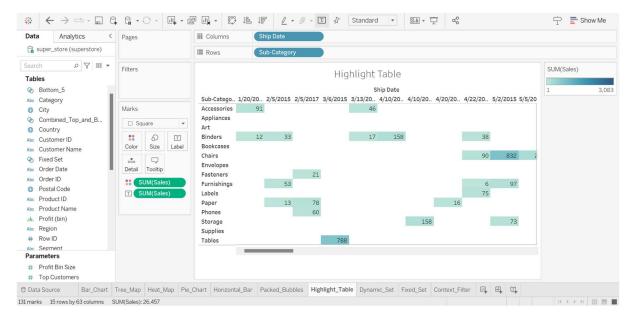
Horizontal Bar:



Packed Bubbles:



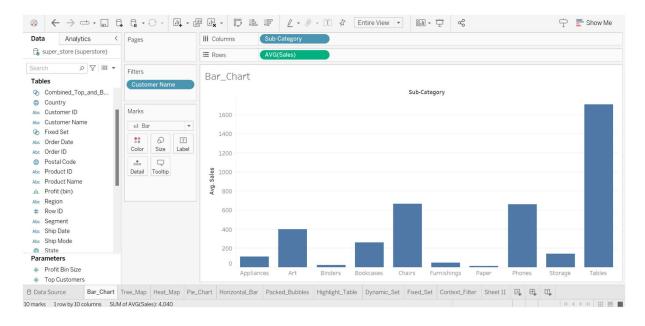
Highlight Table:



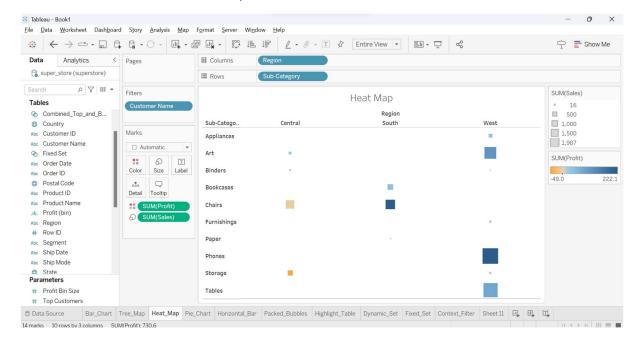
2) Apply dimension filter, context and measure filter on any of the three visualizations

2.1 Dimension Filter:

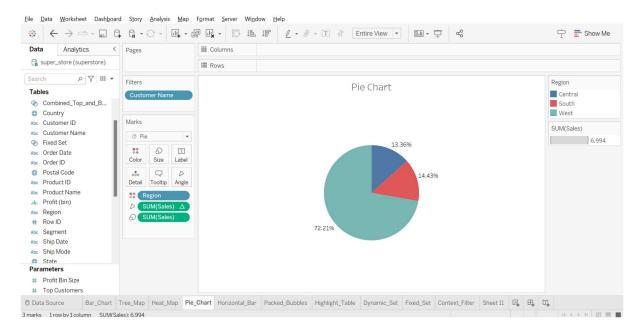
Dimension Filter on Bar Chart:



Dimension Filter on Heat Map:

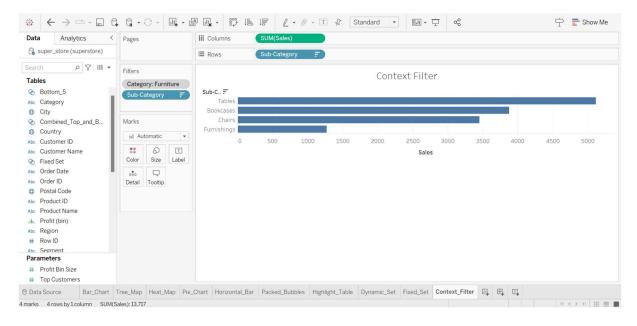


Dimension Filter on Pie Chart:

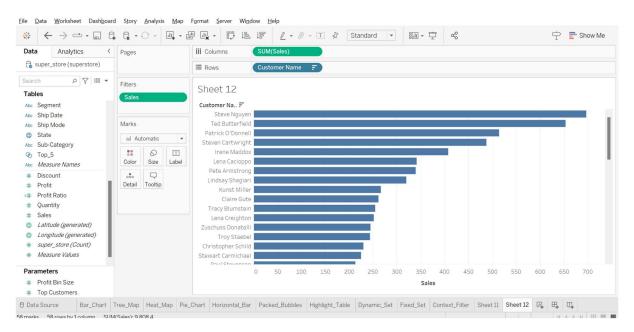


2.2 Context Filter:

Applied on horizontal bar chart



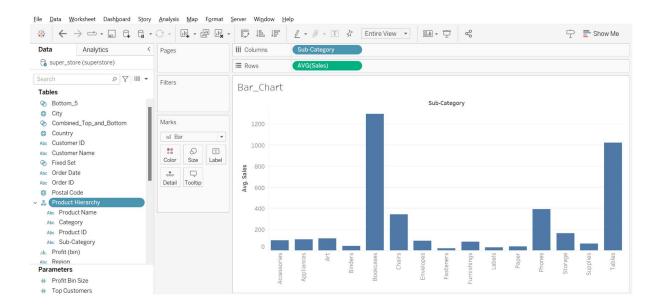
2.3 Measure Filter:



3) Perform the following data manipulations on your dataset

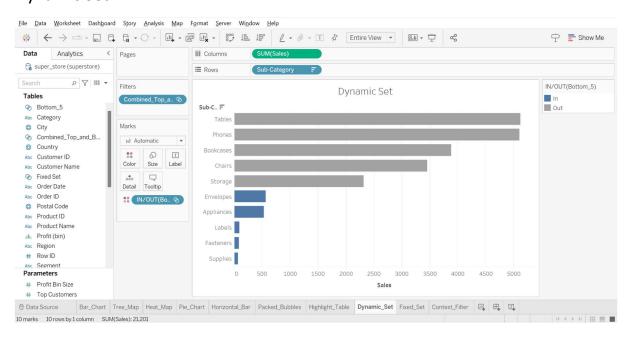
• Create a Hierarchy

Here Product Hierarchy has been created:

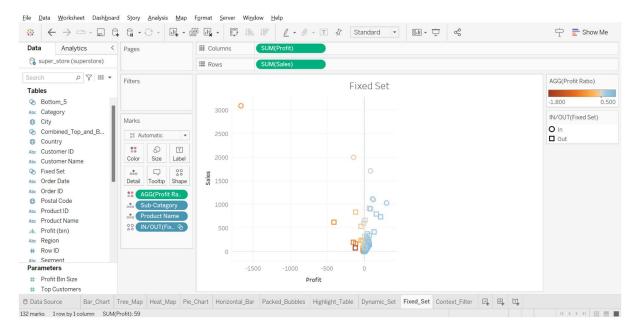


• Create a set:

Dynamic Set:



Fixed Set:



• Create a group

Created two groups with Postal Code as one and Country as one

