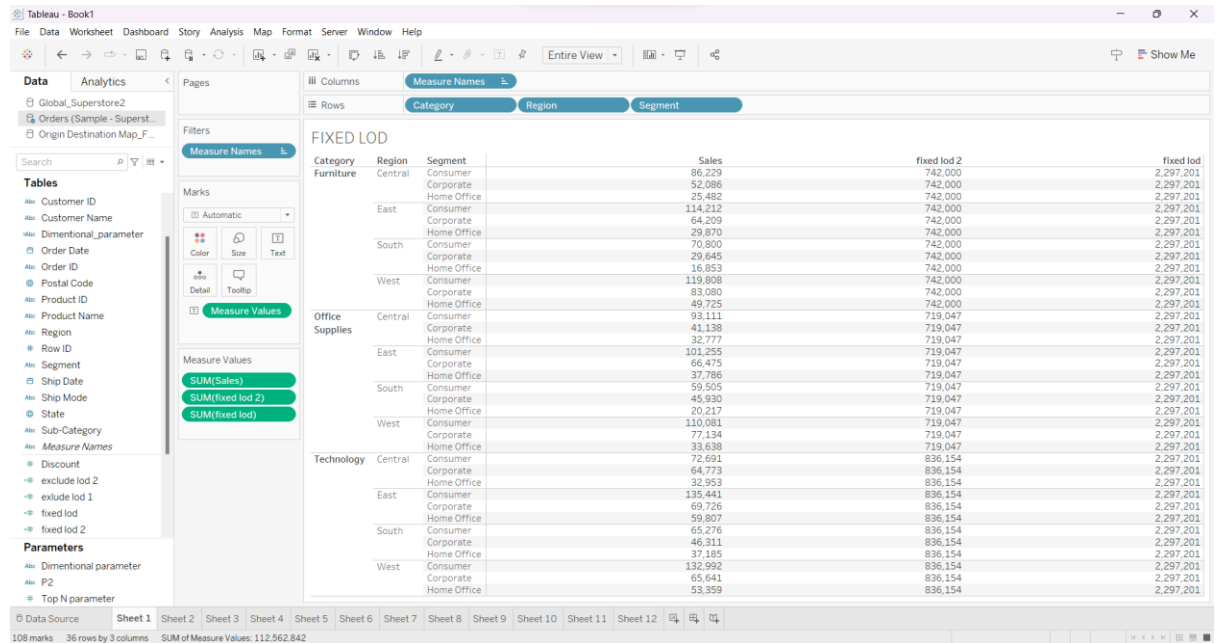


Assignment – 4

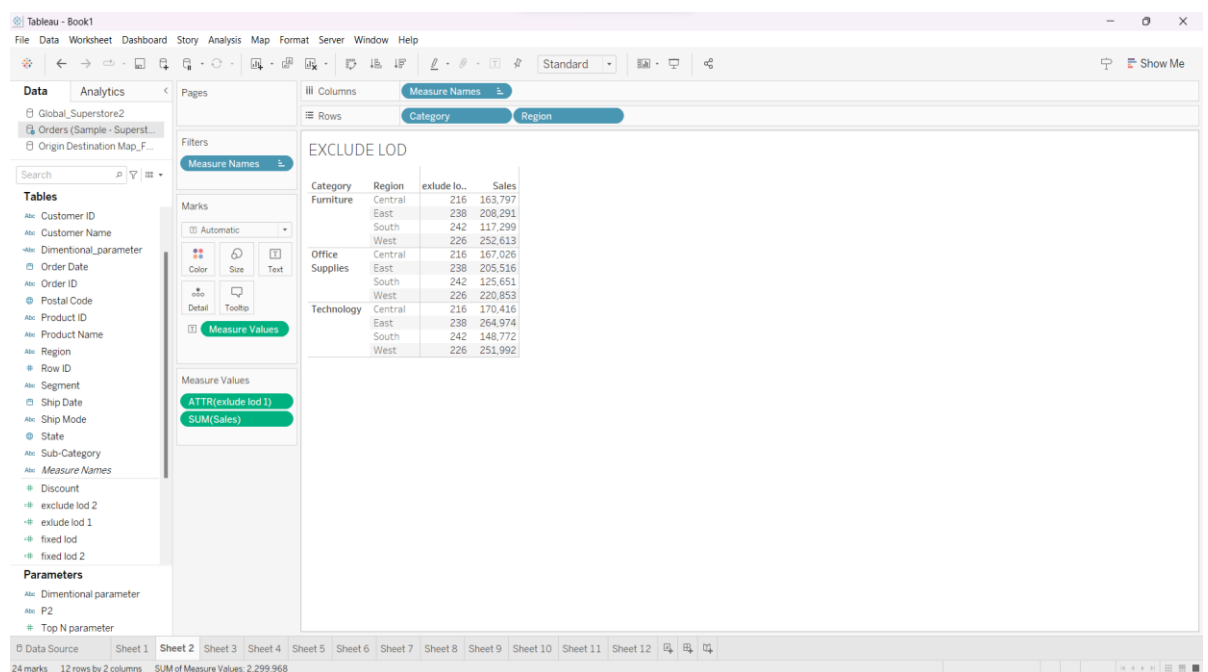
TASK-1:

1) Fixed LOD Expression



Here I use fixed LOD on category with sum of sales and another fixed LOD with only sum of sales.

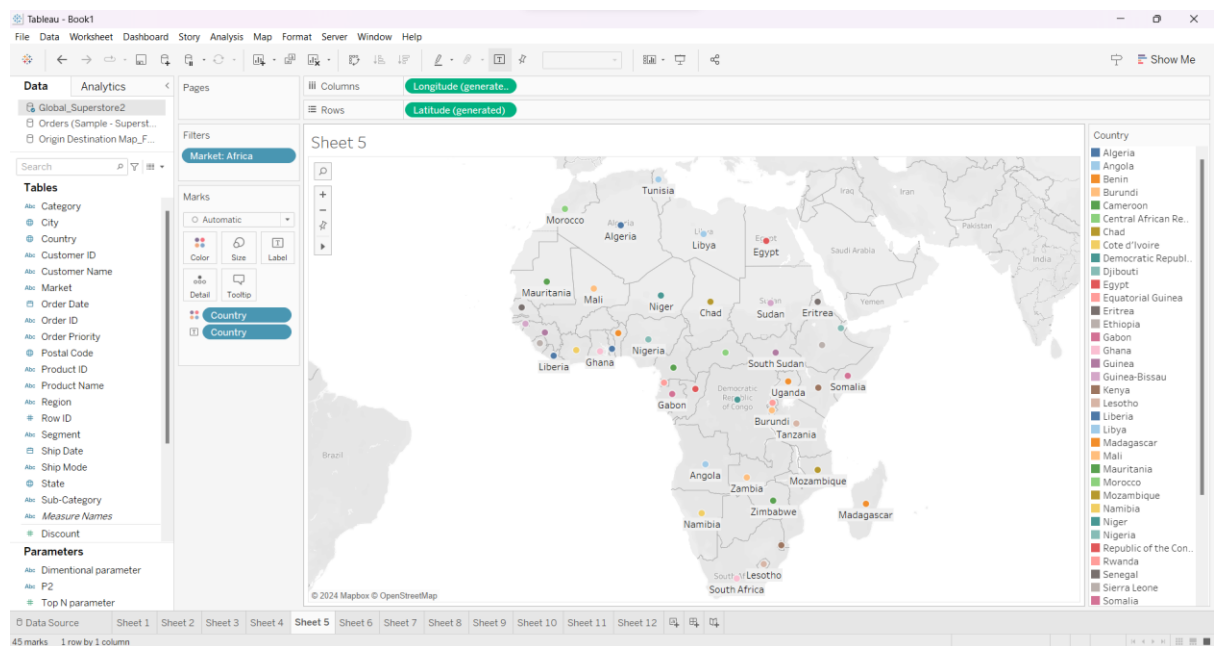
Exclude LOD Expression:



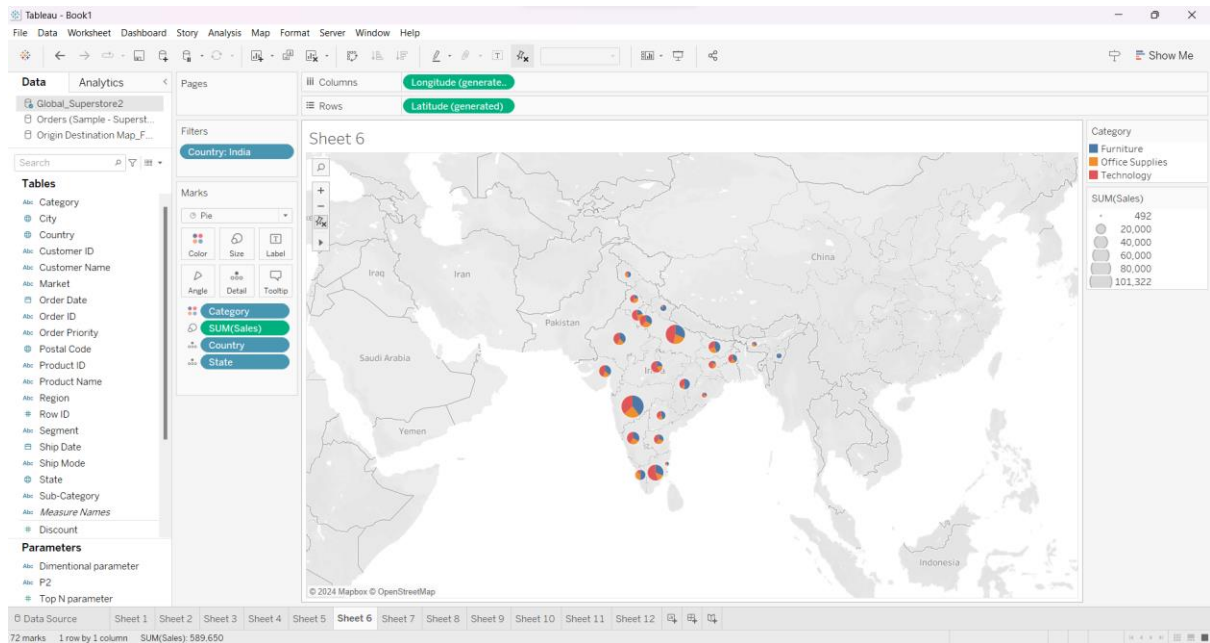
Here in exclude LOD we can perform aggregate function categorical data and then remove some details from the view, here we take category and perform average on sales and use to perform exclude LOD on it.

TASK-2:

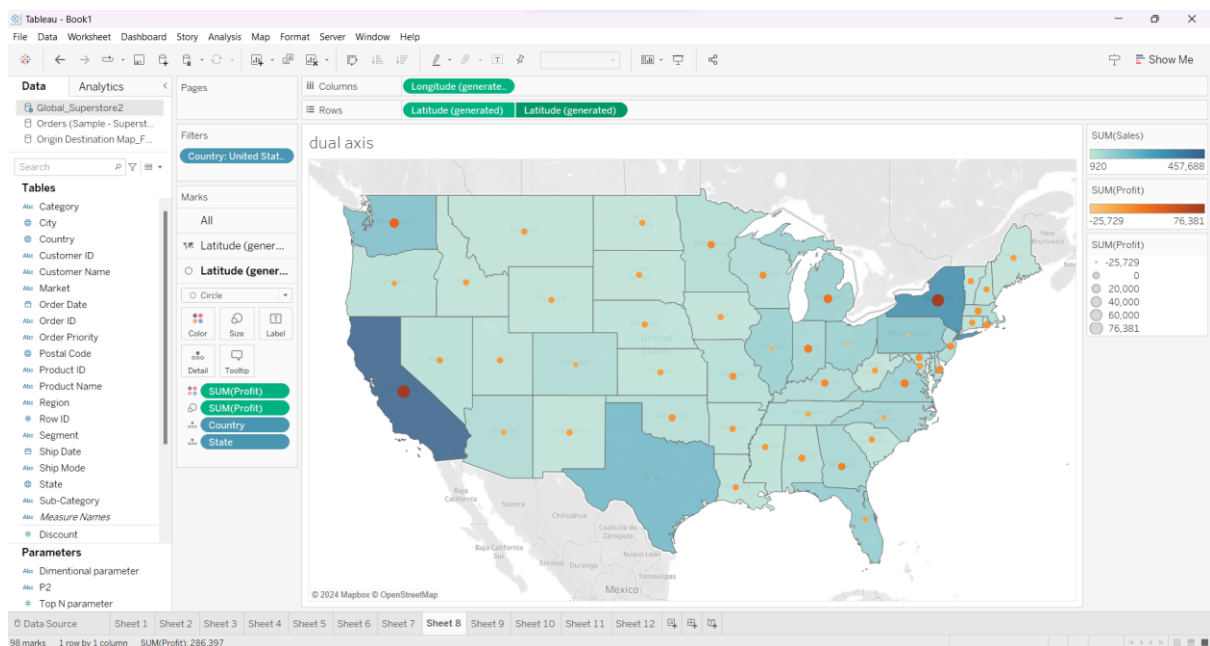
2) Map Visualizations:



In the above map visualization, I take the origin destination map full date for this visualization. In the above visualization I use longitude and latitude as row and column and take market as filter because to select market share of different countries based on location.



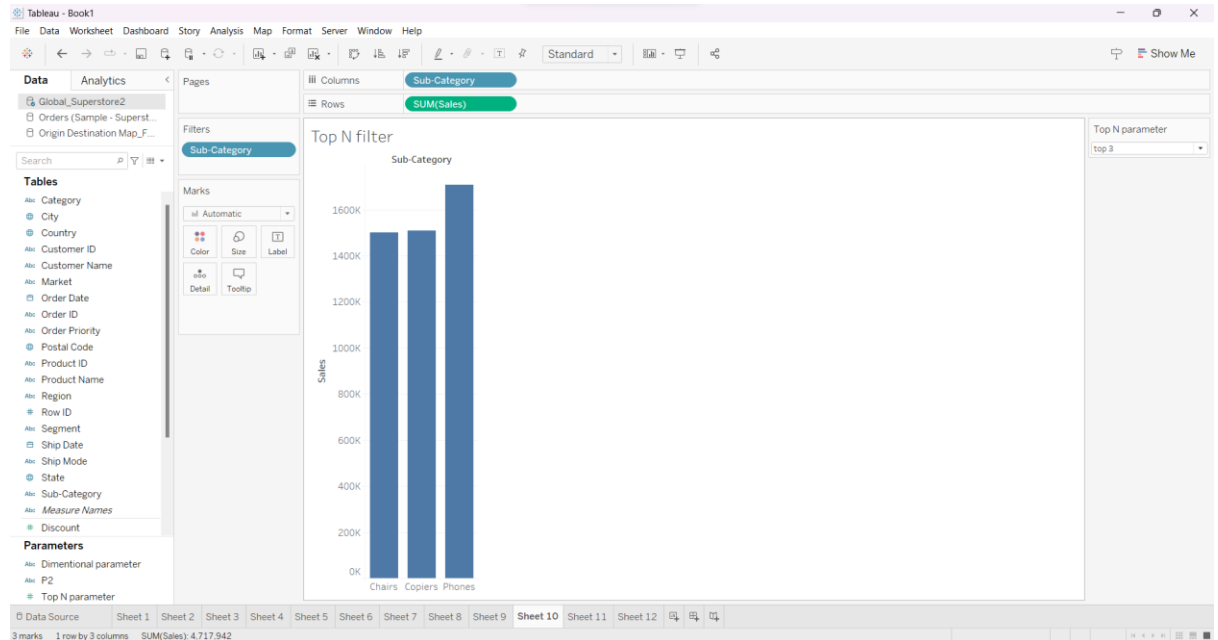
Here in this visualisation, I visualize the pie chart of sales in all states across India.



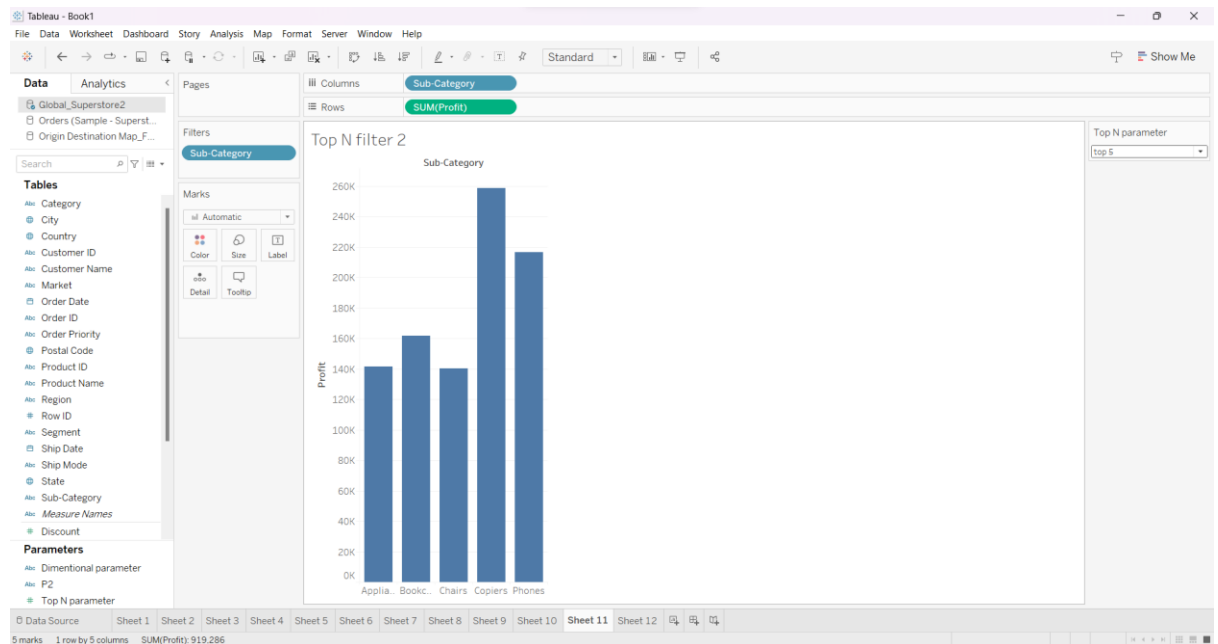
Here in this visualization, I select the USA and show the state wise sales and profit by using circle with different colour and sizes.

TASK-3:

3) Top N parameter:

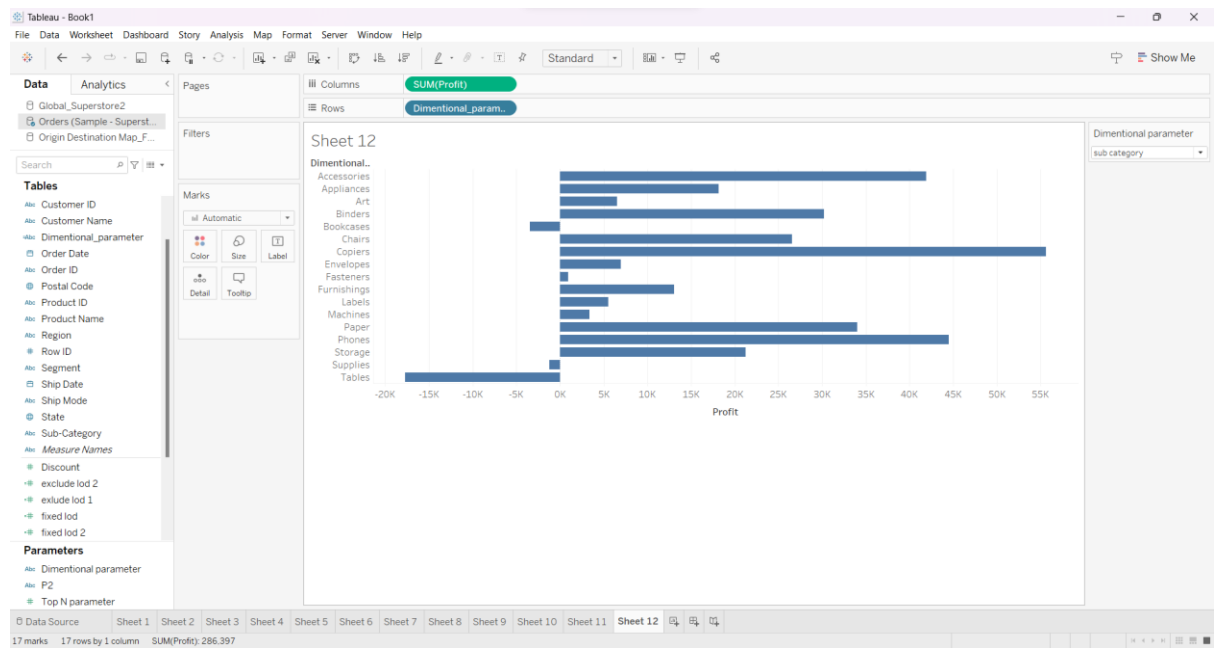


Here in this top N parameter, visualization showing the top 3 sub categories based on the sales. The selection of categories is done by the calculation field.



Here in this top N parameter visualization, it is showing top 5 sub categories based on the profit.

Dimension parameter:



Here in this Dimension parameter we can discrete variable in this filter. In this visualization it is showing sub categories based on sales and it is done respective calculation field.