(An Autonomous Institution - AFFILIATED TO ANNA UNIVERSITY, CHENNAI)

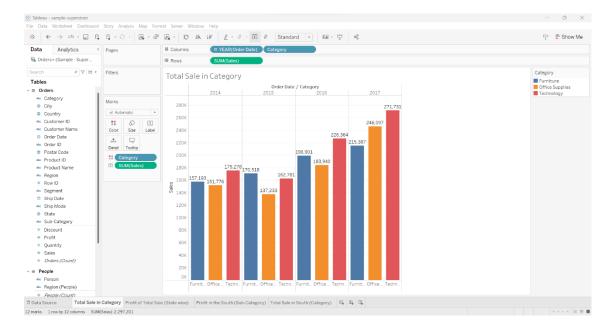
S.P.G.Chidambara Nadar - C.Nagammal Campus

S.P.G.C. Nagar, K.Vellakulam - 625 701 (Near VIRUDHUNAGAR).

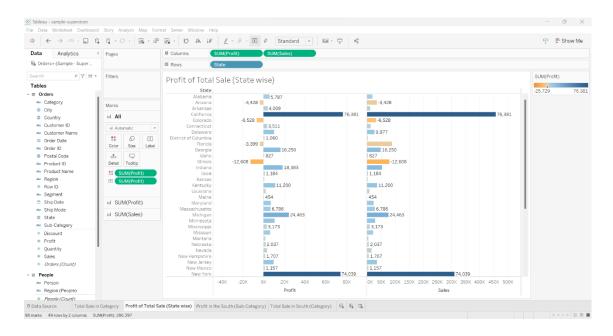
9204 - B.E. / B. Tech. MODEL PRACTICAL EXAMINATIONS NOV 2023 DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Question Set

- 1. Using Sample Superstore Dataset
- a) Calculate the total sale in category for the given Order date using Bar chart.

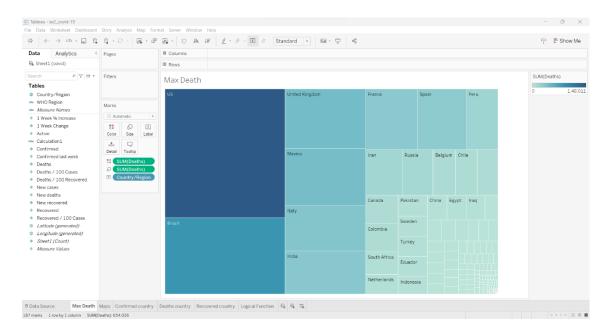


b) Use Horizontal bar chart and Calculate the Profit of Total Sale according to State wise.



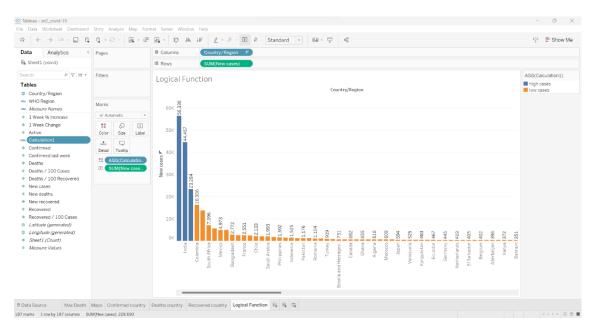
2. Using COVID-19 Dataset

a) Apply Tree Map and Visualize the total number of Death Cases in COVID-19

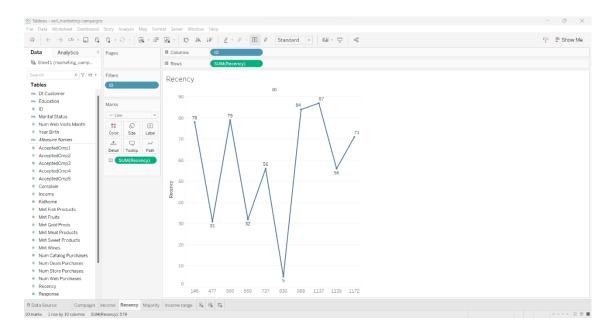


b) Visualize the count of more than 20,000 New cases of COVID-19 using Bar chart.

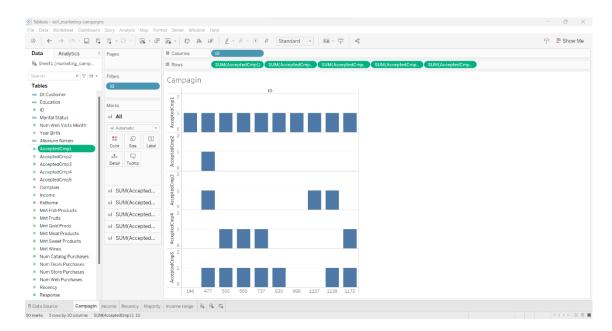




- 3. Using Marketing Campaign Dataset
- a) Visualize the recency of customers using the line graph.

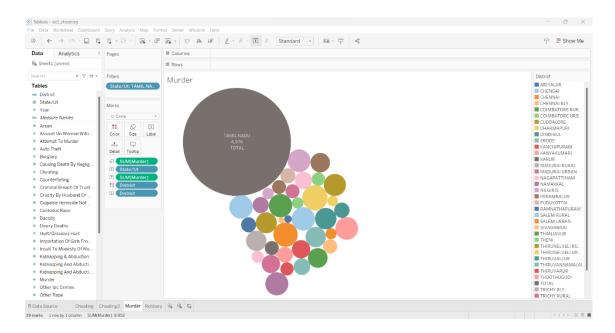


b) Analyze and Compare the Marketing Campaigns and visualize the best one by using Bar chart.

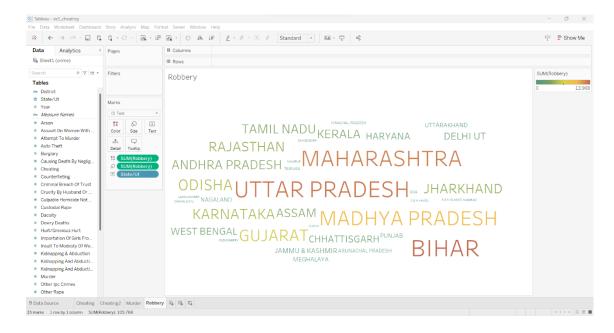


4. Using Crimes Dataset

a) Apply filters to Show the Total number of murders happened in Tamil Nude districts using Bubble chart.

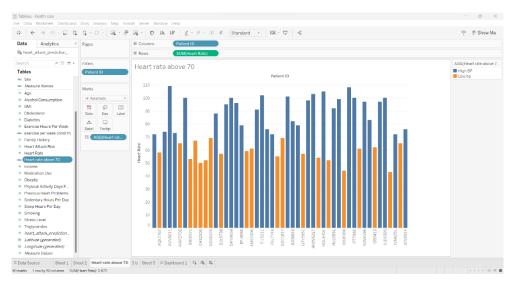


b) Use Word Cloud to visualize the maximum robbery to minimum robbery happened in India.



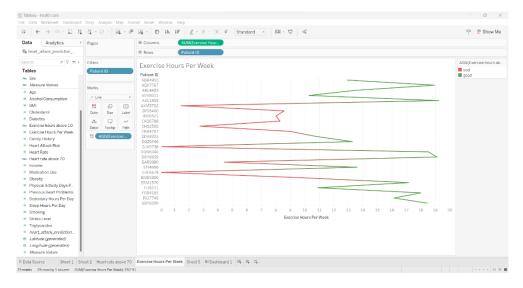
- 5. Using Healthcare Dataset
- a) Find the Heart Rate of the Patient whose count is above "70" using Bar Chart.



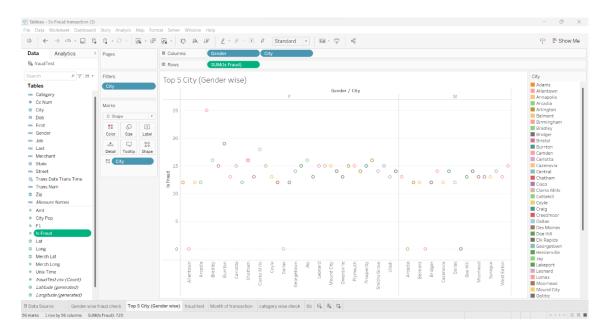


b) Show the visualization for No. of hours exercise done by Person per week using Line chart.

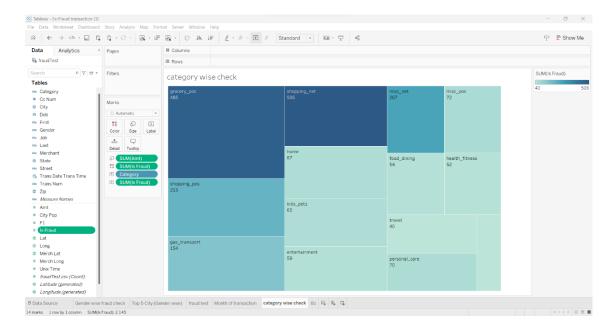




- 6. Using Fraudulent transaction Dataset
- a) Visualize Fraudulent transaction happened Gender-wise for top 50 cities.

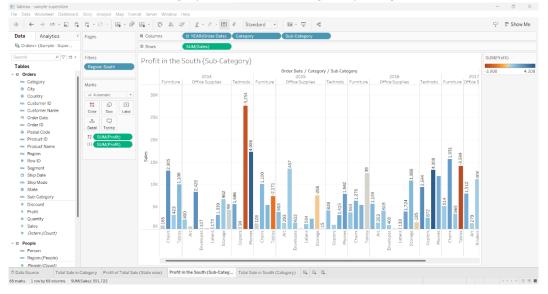


b) Category wise check of Fraudulent transaction and visualize using Tree map.

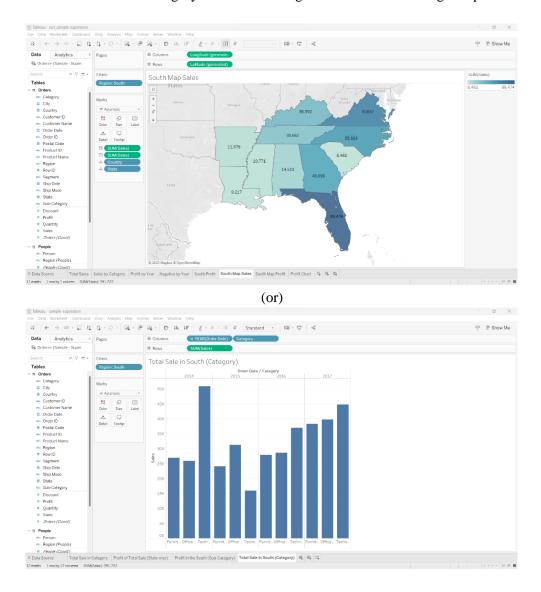


7. Using Sample Superstore Dataset

a) Calculate the Profit of Sub-Category in the Southern Region by using Bar-chart.

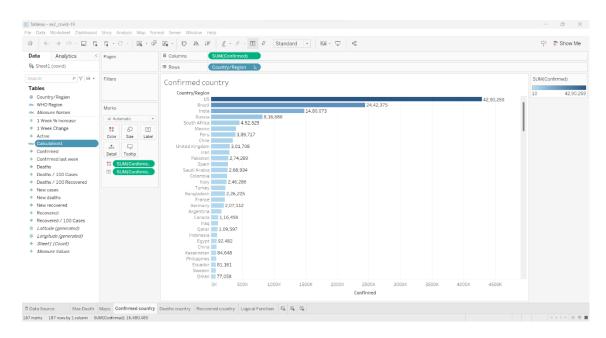


b) Calculate the Total sale of Category for Southern Region and visualize through maps.



8. Using COVID-19 Dataset

a) Apply Horizontal bar chart and visualize the total number of Confirmed Cases in COVID-19



b) Visualize the count of more than 10,000 New cases of COVID-19 using Bar chart



