SMARTBRIDGE DATA ANALYTICS EXTERNSHIP PROGRAM

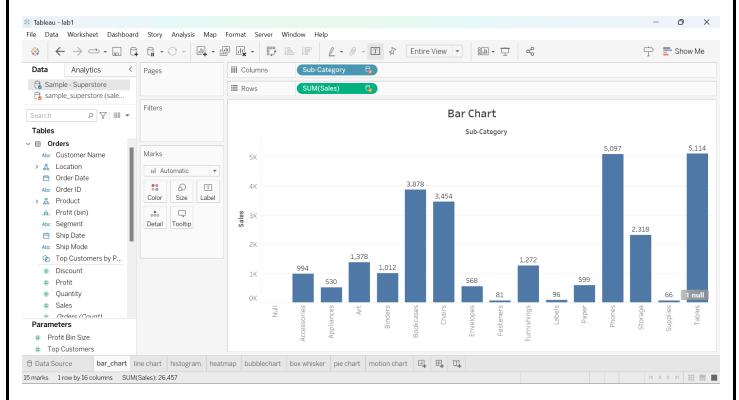
ASSIGNMENT - 1 (19th May 2023)

BY JIYA GARG (20BCT0287)

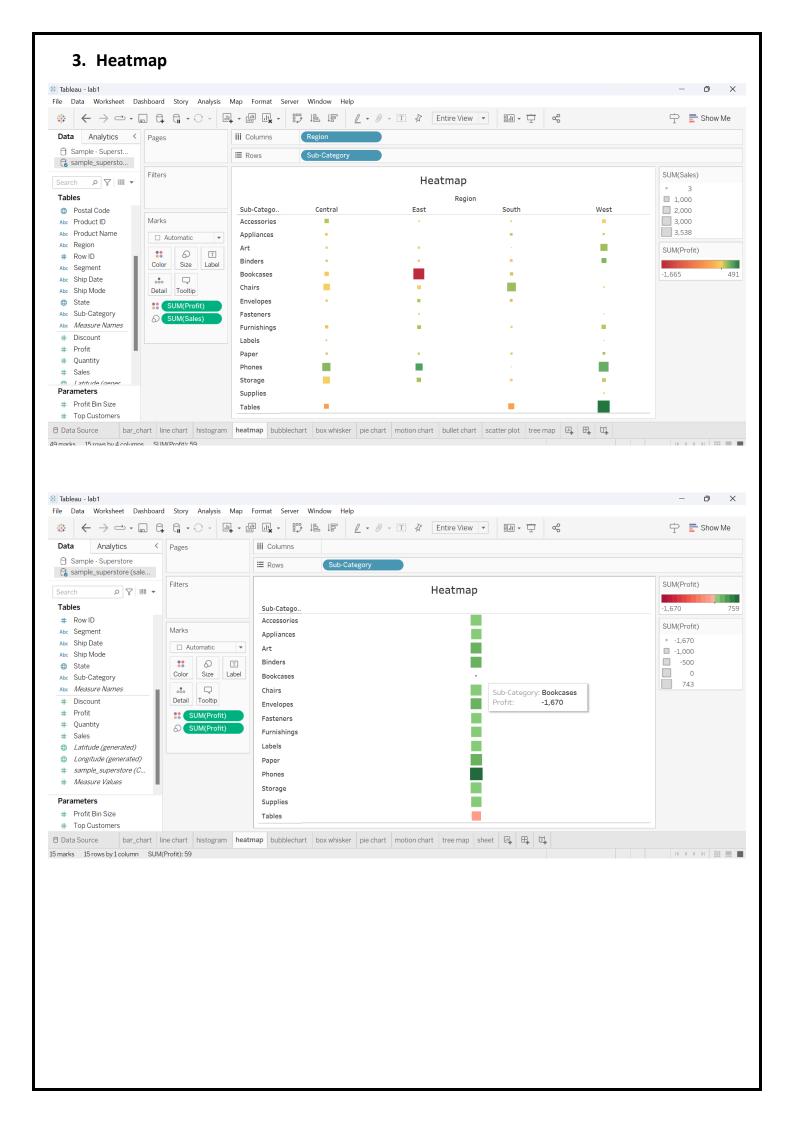
(jiya.garg2020@vitstudent.ac.in)

Dataset Used: Sample Superstore Dataset

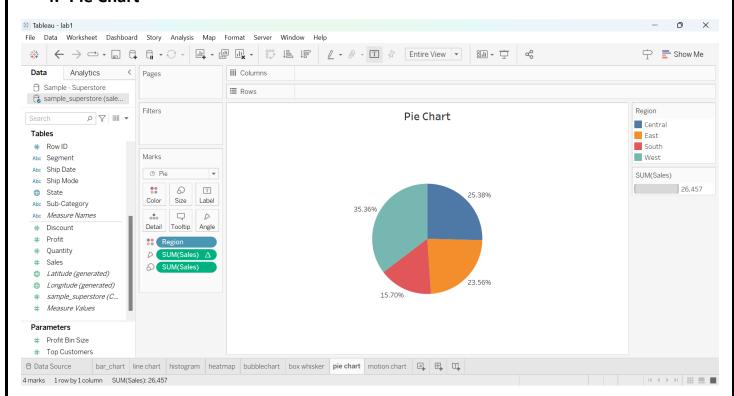
- 1) Download tableau desktop & Mysql in your PC or laptop Downloaded both.
- 2) Create a new schema in your Mysql workbench and upload your data New Schema created and data uploaded.
- 3) Connect your Mysql and Tableau Connected.
- 4) Create the below 5 charts/plots
- 1. Bar Chart



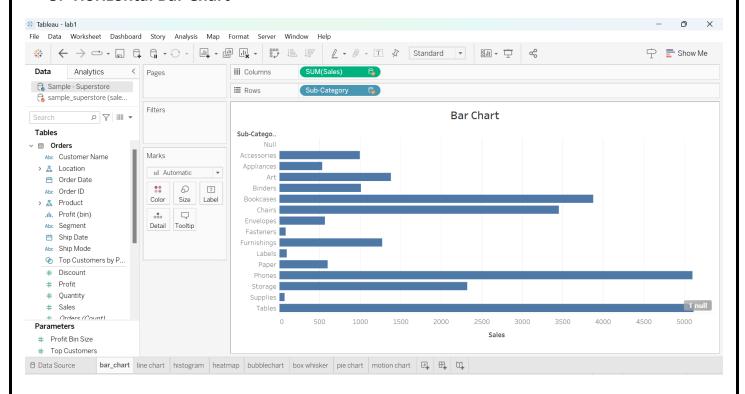
2. Tree Map 🗱 Tableau - lab1 - o × File Data Worksheet Dashboard Story Analysis Map Format Server Window Help 宁 📑 Show Me Data Analytics < Pages iii Columns A Sample - Superstore **≡** Rows ample_superstore (sale... Filters Sub-Category Tree Map ρ γ Ⅲ ▼ Search Accessories Tables Appliances # Row ID Art Binders Abc Segment ■ Bookcases Abc Ship Date ☐ Automatic Chairs Abc Ship Mode Envelopes Color Size Label Fasteners Abc Sub-Category ■ Furnishings Abc Measure Names Labels Detail Tooltip # Discount Paper # Profit Sub-Category Phones # Quantity Labels SUM(Profit) Storage # Sales **T** Sub-Category Supplies Latitude (generated) ■ Tables ■ SUM(Profit) (the contract of the contract # sample_superstore (C... # Measure Values Parameters # Profit Bin Size # Top Customers 🖰 Data Source bar_chart line chart histogram heatmap bubblechart box whisker pie chart motion chart tree map sheet 🖳 🏗 🗘 Tableau - lab1 File Data Worksheet Dashboard Story Analysis Map Format Server Window Help → Show Me Data Analytics iii Columns < Pages Sample - Superst... **≡** Rows ample_supersto... SUM(Profit) Filters Search ₽ 7 III ▼ Tree Map SUM(Profit) Tables 742.8 Postal Code Abc Product ID Marks Abc Product Name ☐ Automatic Abc Region : 6 I # Row ID Color Size Label Abc Segment Abc Ship Date 000 Detail Tooltip Abc Ship Mode State SUM(Profit) Abc Sub-Category SUM(Profit) Abc Measure Names T Sub-Category # Discount # Profit # Quantity # Sales Parameters # Profit Bin Size # Top Customers 🖰 Data Source bar_chart line chart histogram heatmap bubblechart box whisker pie chart motion chart bullet chart scatter plot tree map 🖳 🛱 📭 13 marks 1 row by 1 column SUM(Profit): 2,028.7



4. Pie Chart



5. Horizontal Bar Chart



END OF ASSIGNMENT
THANK YOU