Name: Hemanth A R

Reg.No:20BCE7635

Email id :hemanth.20bce7635@vitap.ac.in

Story Link: <a href="https://public.tableau.com/views/VIT\_story\_book2/Story1?:language=en-US&:display\_count=n&:origin=viz\_share\_link">https://public.tableau.com/views/VIT\_story\_book2/Story1?:language=en-US&:display\_count=n&:origin=viz\_share\_link</a>

### Dashboard Link:

https://public.tableau.com/views/VIT\_dashboard\_book2/Dashboard1?:language=en-US&:display\_count=n&:origin=viz\_share\_link

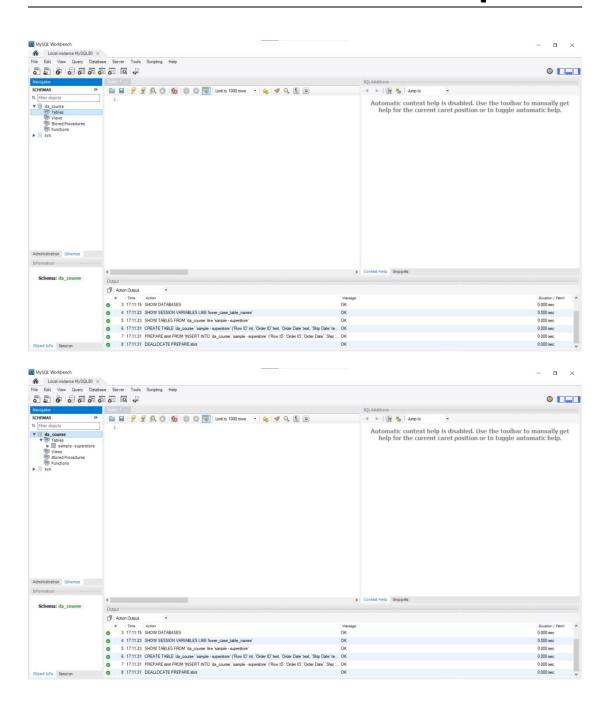
## **ASSIGNMENT 1.**

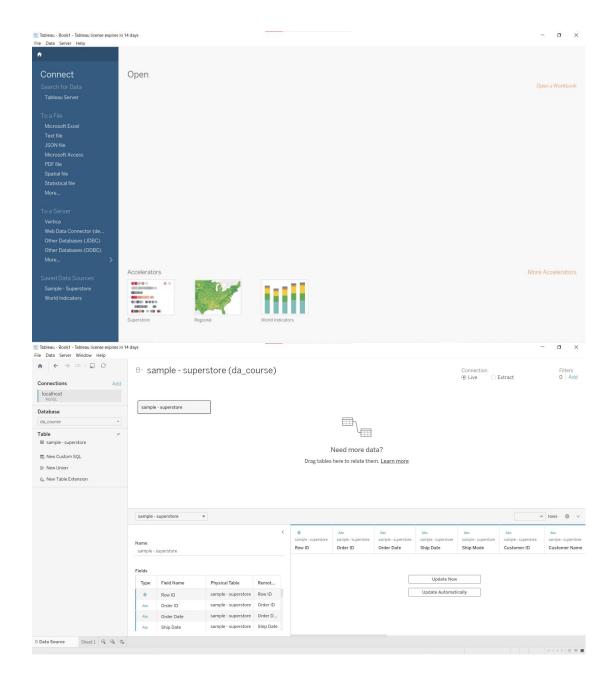
## **ID: 20BCE7635**

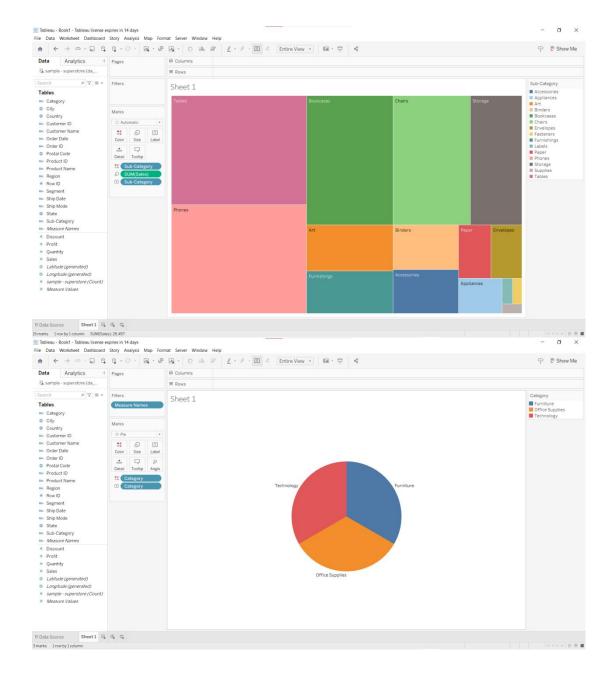
# **Data Analytics**

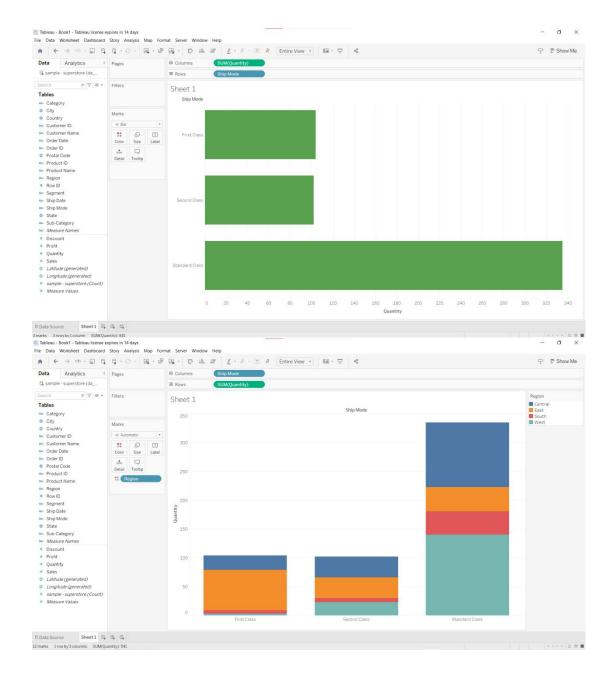
## **NAME:** Hemanth AR

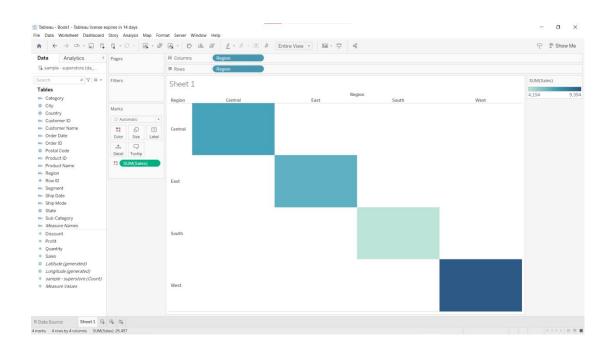
## Email: hemanth.20bce7635@vitap.ac.in











Name:- HEMANTH A R

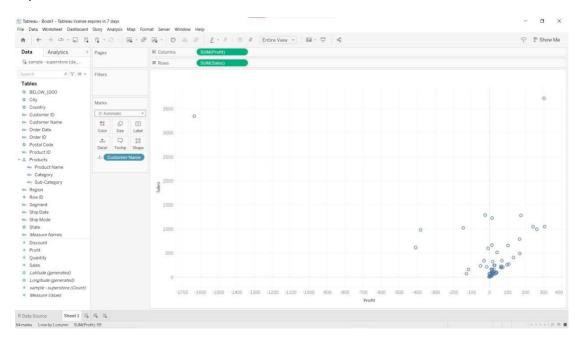
Reg No:- 20BCE7635

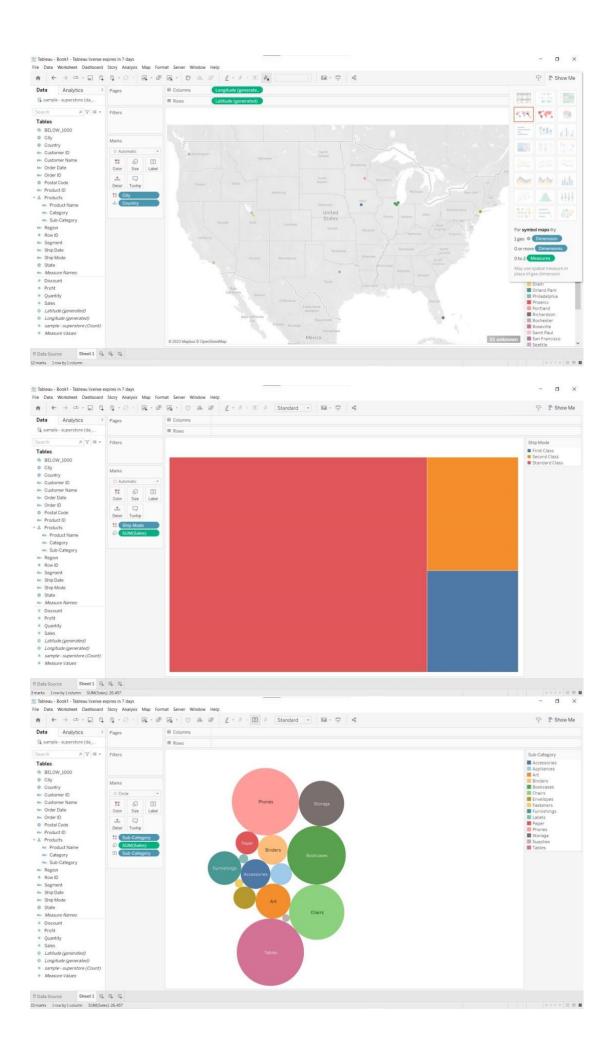
### **Assignment-2**

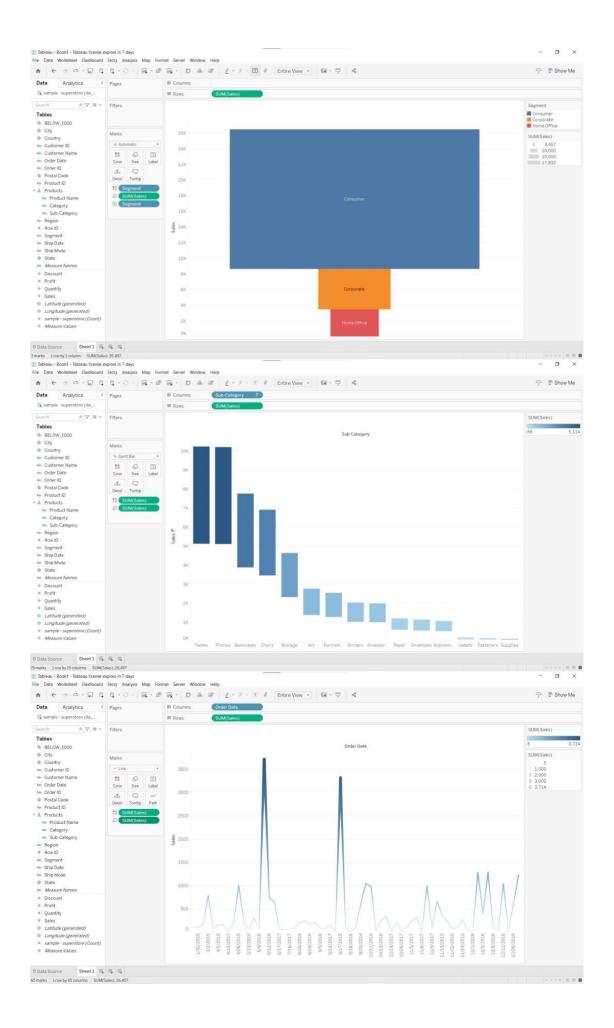
- 1) Create any 7 data visualizations/charts and perform the following
- 2) Apply dimension filter, context and measure filter on any of the three visualizations
- 3) Perform the following data manipulations on your dataset
  - · create a Hierarchy
  - create a set
  - create a group

### Note: Use 'superstore-sales' dataset

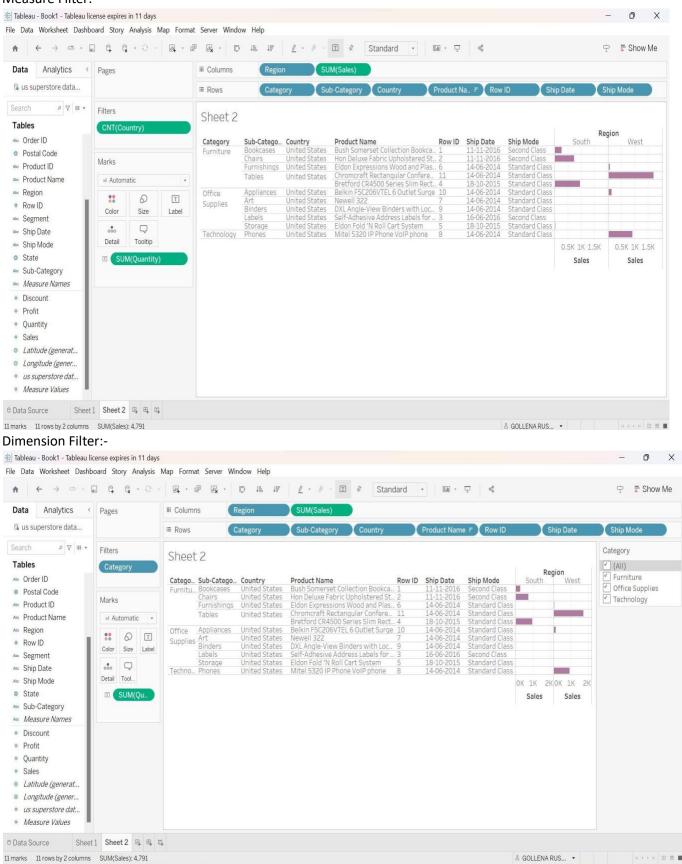
#### 1) VARIOUS Charts:







#### Measure Filter:-



#### Context Filter:-☆ Tableau - Book1 - Tableau license expires in 11 days File Data Worksheet Dashboard Story Analysis Map Format Server Window Help 宁 🏻 Show Me Data Analytics Pages iii Columns 😘 us superstore data... ≡ Rows ρ ∀ ⊞ τ Search Filters Sheet 2 Tables Product Name Bush Somerset Collection Bookca... 1 Hon Deluxe Fabric Upholstered St... 2 Eldon Expressions Wood and Plass. 6 Chromcraft Rectangular Confere... 11 Bretford CR4500 Series Silm Rect... 4 Belkin F5C206VTEL 6 Outlet Surge 10 Newell 322 DXL Angle-View Binders with Loc... 9 Self-Adhesive Address Labels for ... 3 Eldon Fold 'N Roll Cart System 5 Mitel 5320 IP Phone VolP phone 8 Region Abo Order ID Sub-Catego.. Country Bookcases United States Chairs United States Furnishings United States South Category Row ID Ship Date Ship Mode West Postal Code Marks Abc Product ID United States Abc Product Name al Automatic + Abo Region : 0 I # Row ID Color Size Label Abc Segment Storage Technology Phones ... 🖵 Abc Ship Date Abo Ship Mode Detail Tool. 500 1000 1500 0 500 1000 1500 State ■ SUM(Qu Sales Sales Abc Sub-Category Abc Measure Names # Discount # Profit # Quantity # Sales Latitude (generat... Longitude (gener... # us superstore dat... # Measure Values □ Data Source Sheet 1 Sheet 2 및 및 및 11 marks 11 rows by 2 columns SUM(Sales): 4,791 å GOLLENA RUS... ▼ H + F + H = H ■ Hierarchy:-# Tableau - Book1 - Tableau license expires in 11 days a X File Data Worksheet Dashboard Story Analysis Map Format Server Window Help Data Analytics Pages iii Columns 🔓 us superstore data... ≡ Rows Search ρ ∀ III ▼ Filters Sheet 1 Tables Category ✓ ▲ Category, Sub-C. Furniture Atc Category Marks Abs Product Name Office United States Abo Product ID ☐ Auto... •

