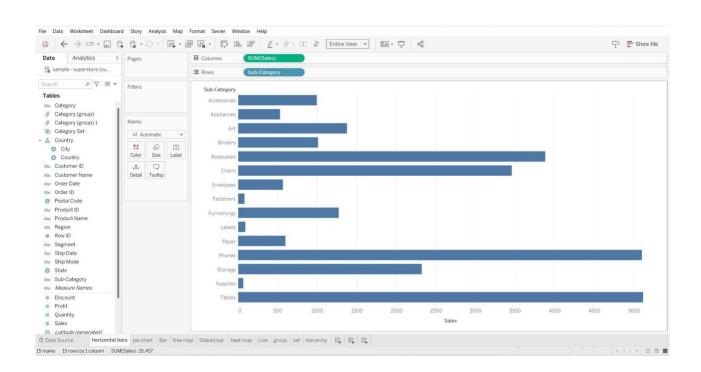
# SMART BRIDGE DATA ANALYTICS DIGITAL ASSIGNMENT -2

NAME: Mopuru vinay Reddy

Regno: 20bds0152

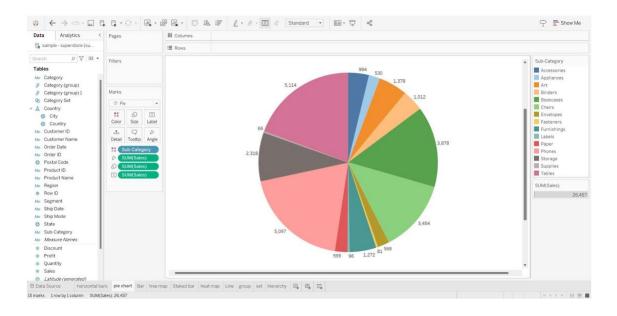
# Tasks:

- 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

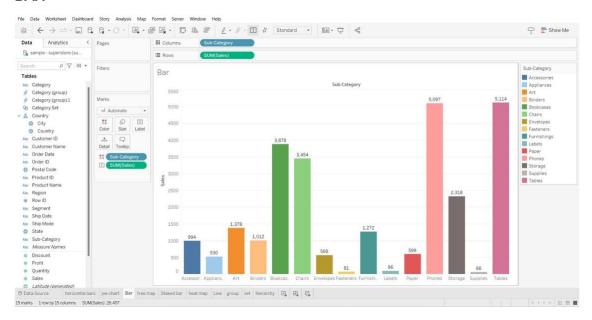


PIE CHART

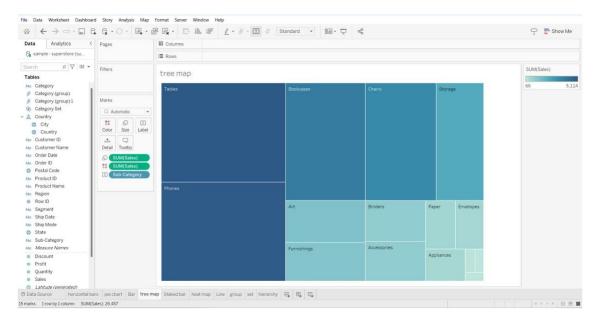
## Mopuru vinay reddy



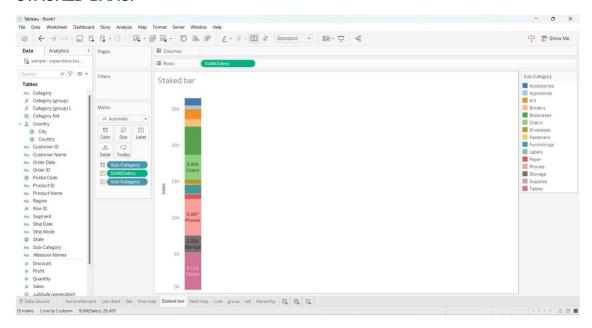
#### **BAR**



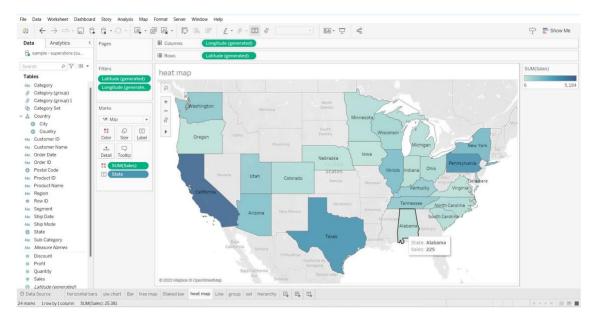
#### TREE MAP:



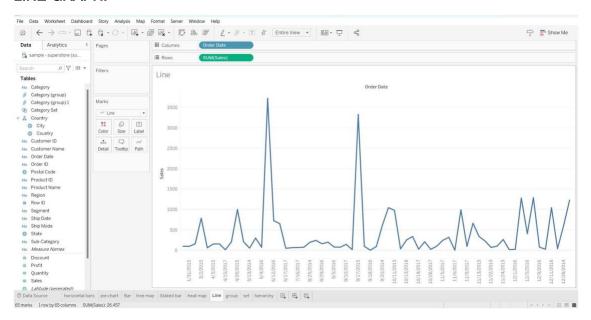
#### STACKED BARS:



## **HEAT MAP:**



#### LINE GRAPH:



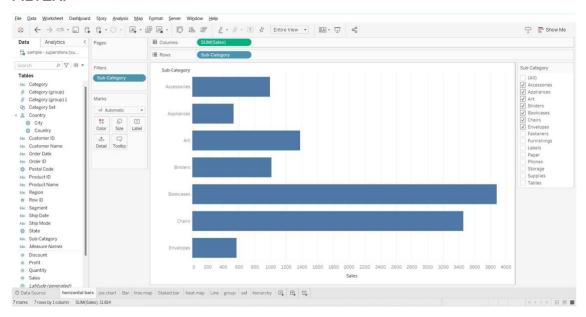
# **FILTERS**

# **USAGE:**

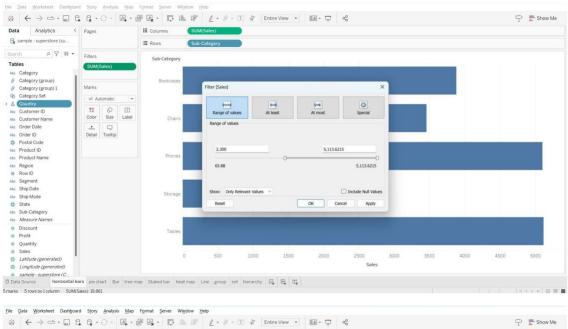
#### **HORIZONTAL BAR**

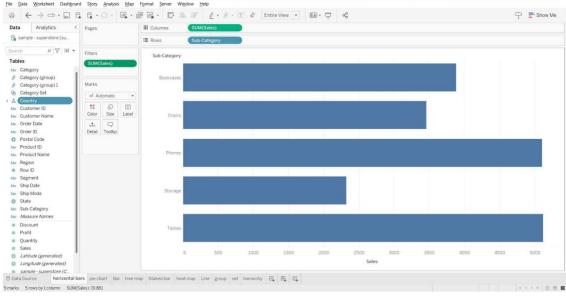
# **DIMENTION**

#### FILTER:

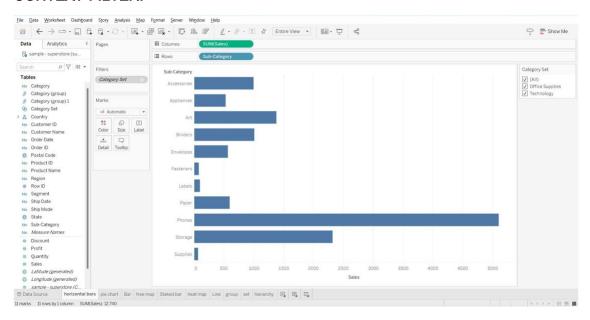


#### **MERGE FILTER:**





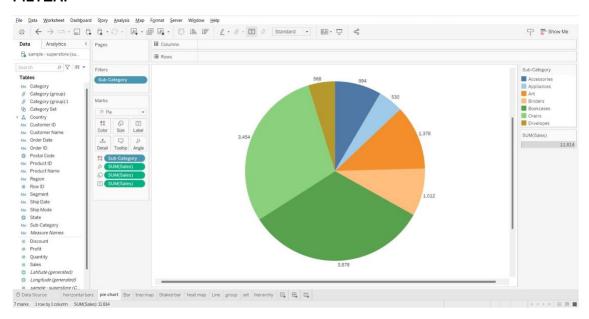
#### **CONTEXT FILTER:**



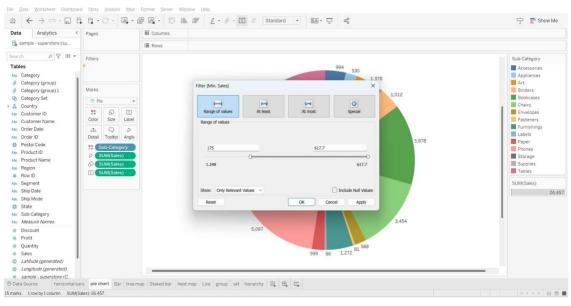
#### **PIE CHART**

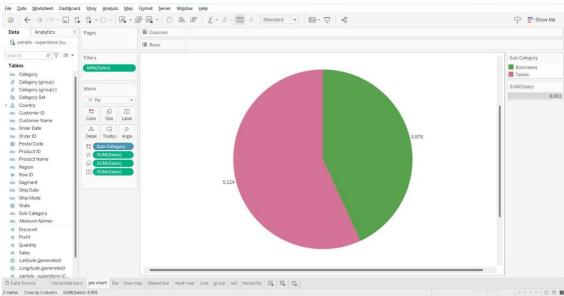
#### **DIMENTION**

#### FILTER:

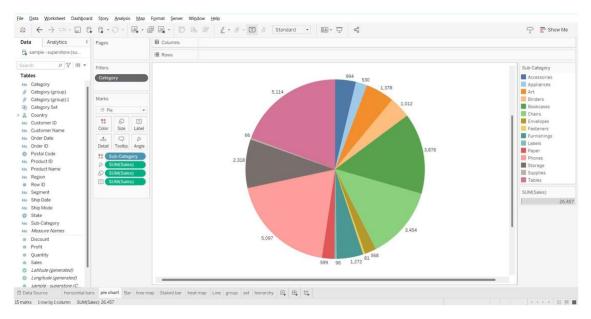


#### MERGE FILTER:





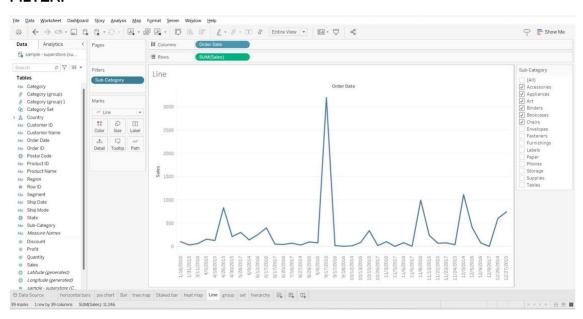
#### **CONTEXT FILTER:**



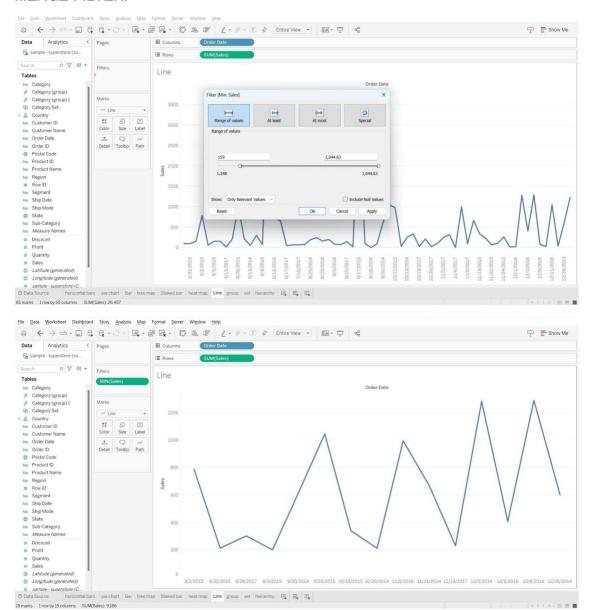
#### **LINE CHART**

#### **DIMENTION**

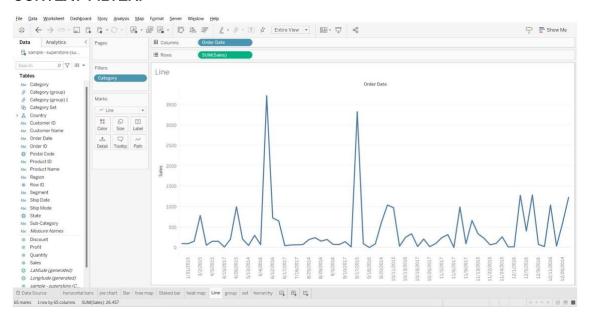
#### FILTER:



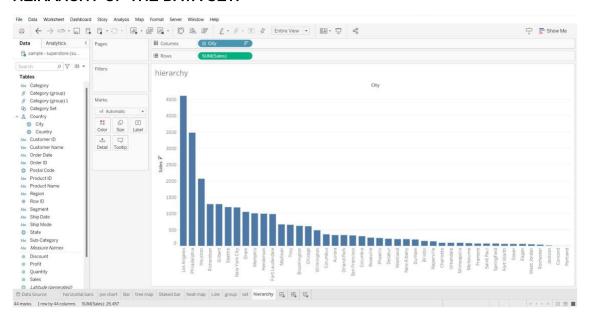
#### **MERGE FILTER:**



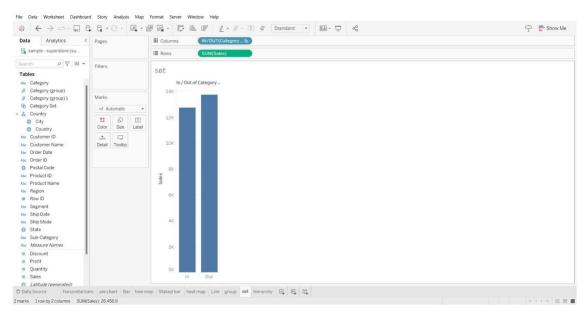
#### **CONTEXT FILTER:**



#### HEIRARCHY OF THE DATA SET:



#### SET OF THE DATA:



#### **GROUP IN THE DATA SET:**

