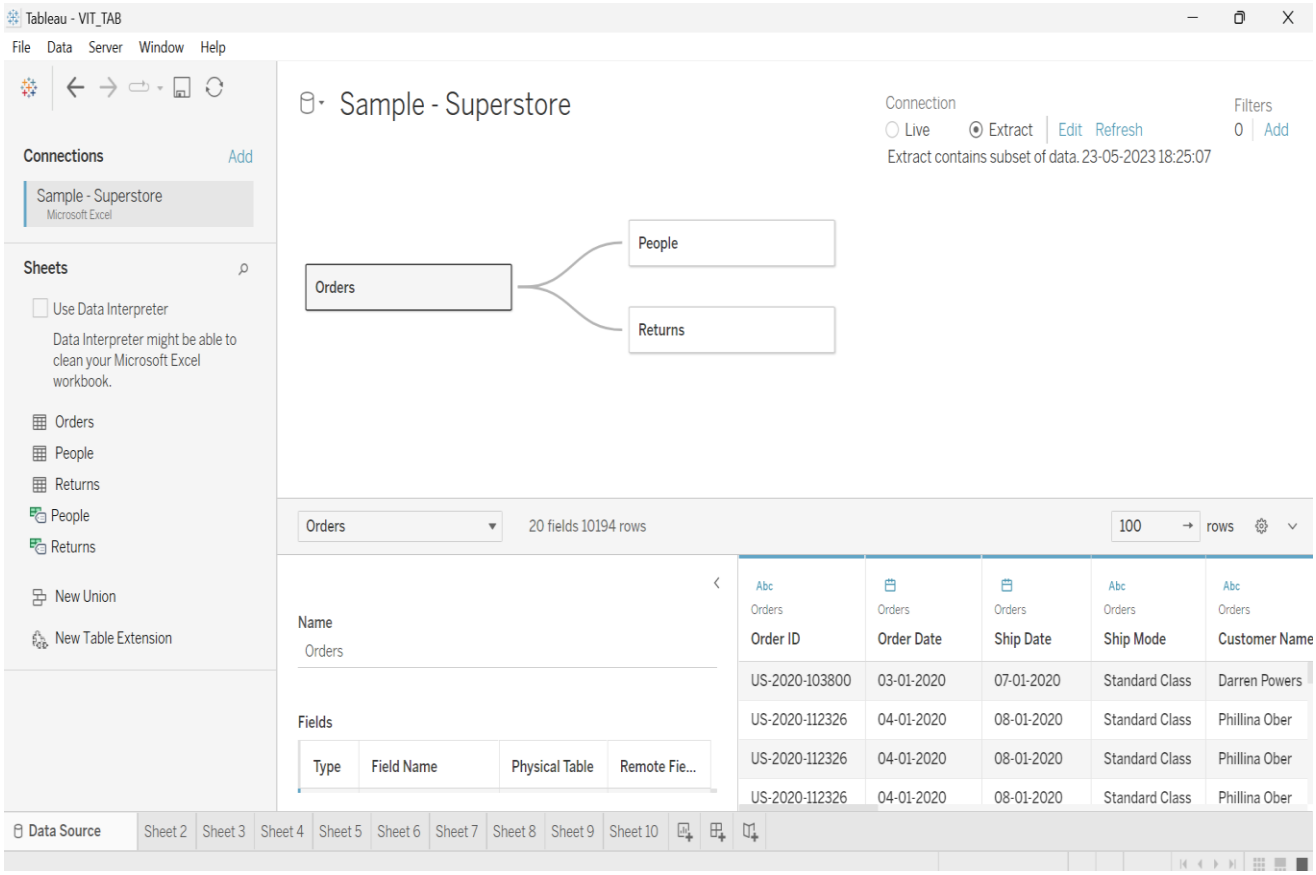
ASSIGNMENT 1

1) Download Tableau desktop and MySQL in your laptop.
2) Create a new Schema in you MySQL workbench and upload your data.
3) Connect MySQL and Tableau



4) Create the below 5 charts/plots

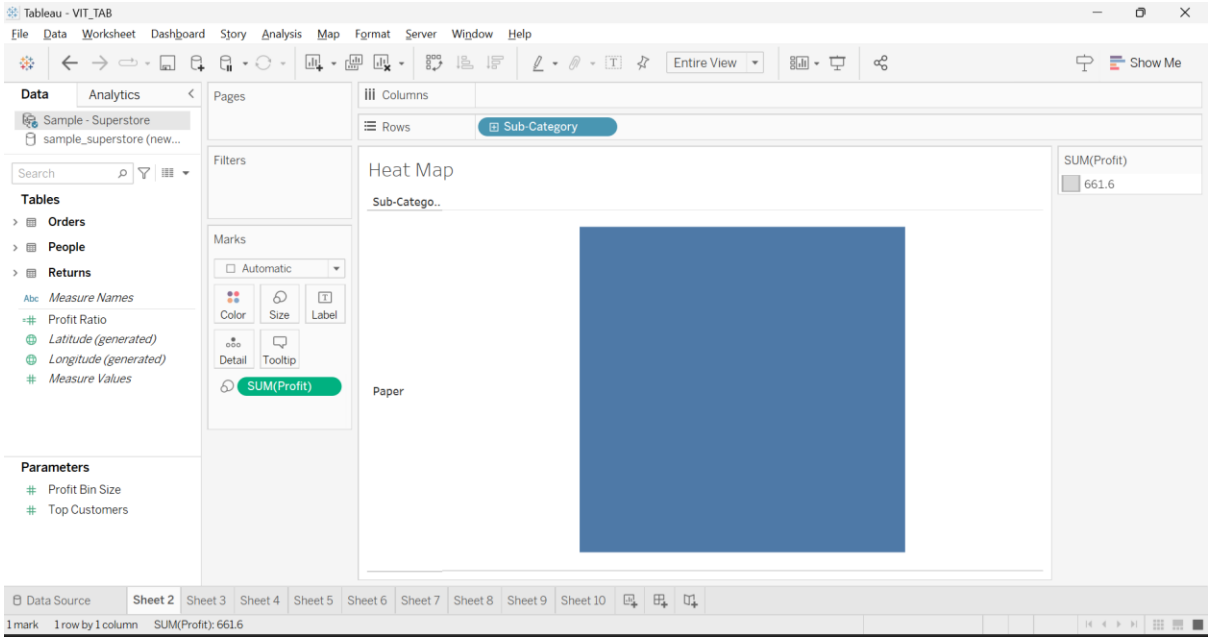


Tableau - VIT_TAB
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Entire View
Show Me
Data
Analytics
Sample - Superstore
sample_superstore (new...
Search
Tables
Orders
People
Returns
Measure Names
Profit Ratio
Latitude (generated)
Longitude (generated)
Measure Values
Parameters
Profit Bin Size
Top Customers
Pages
Filters
Marks
Automatic
Color
Size
Label
Detail
Tooltip
SUM(Profit)
Columns
Rows
Sub-Category
Heat Map
Sub-Catego..
Paper
SUM(Profit)
661.6
Data Source
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
Sheet 8
Sheet 9
Sheet 10
1 mark
1 row by 1 column
SUM(Profit): 661.6

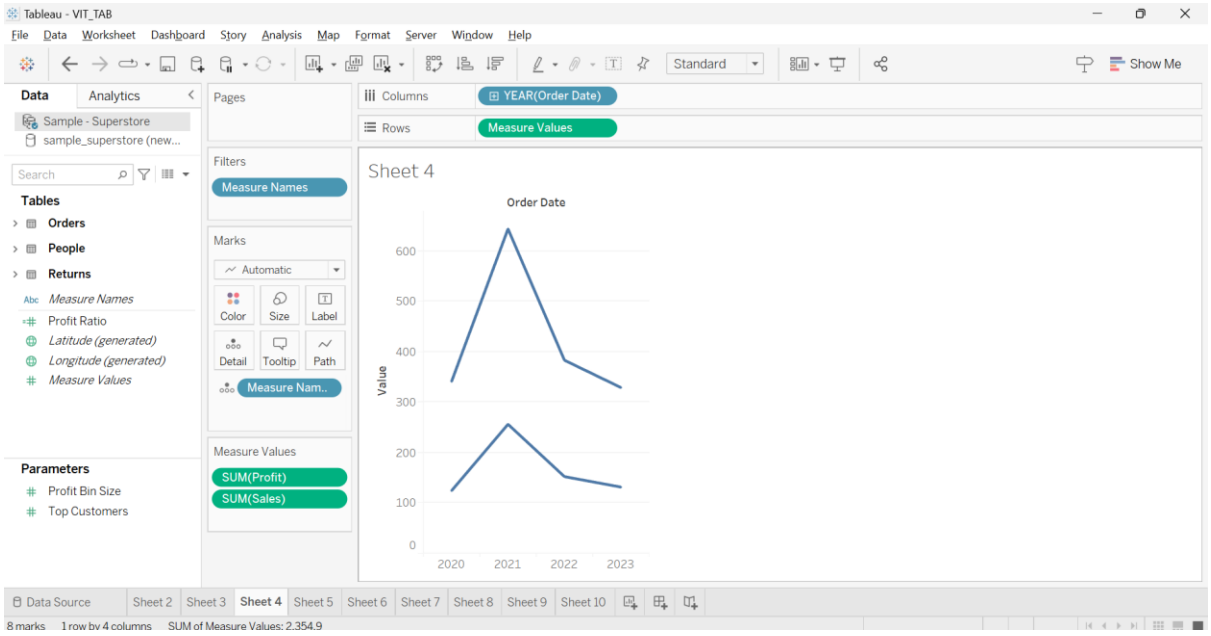


Tableau - VIT_TAB
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Standard
Show Me
Data
Analytics
Sample - Superstore
sample_superstore (new...
Search
Tables
Orders
People
Returns
Measure Names
Profit Ratio
Latitude (generated)
Longitude (generated)
Measure Values
Parameters
Profit Bin Size
Top Customers
Pages
Filters
Measure Names
Marks
Automatic
Color
Size
Label
Detail
Tooltip
Path
Measure Nam..
Measure Values
SUM(Profit)
SUM(Sales)
Columns
YEAR(Order Date)
Rows
Measure Values
Sheet 4
Order Date
Value
600
500
400
300
200
100
0
2020
2021
2022
2023
Data Source
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
Sheet 8
Sheet 9
Sheet 10
8 marks
1 row by 4 columns
SUM of Measure Values: 2,354.9

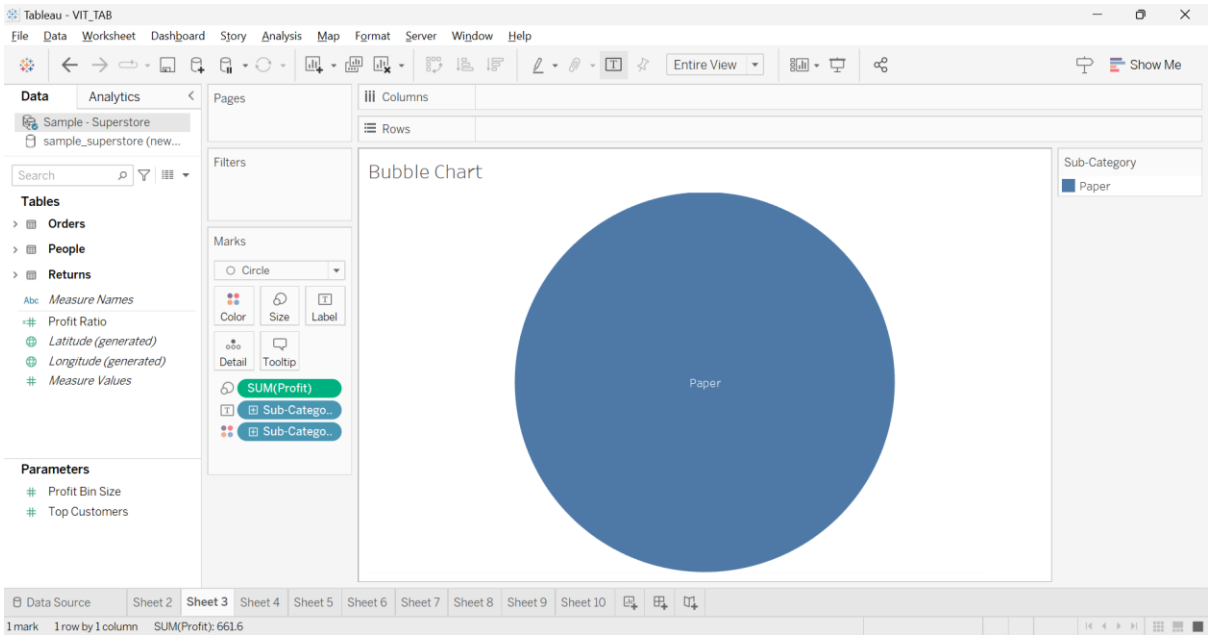


Tableau - VIT_TAB
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Entire View
Show Me
Data
Analytics
Sample - Superstore
sample_superstore (new...
Search
Tables
Orders
People
Returns
Measure Names
Profit Ratio
Latitude (generated)
Longitude (generated)
Measure Values
Parameters
Profit Bin Size
Top Customers
Pages
Filters
Marks
Circle
Color
Size
Label
Detail
Tooltip
SUM(Profit)
Sub-Catego..
Sub-Catego..
Columns
Rows
Bubble Chart
Paper
Sub-Category
Paper
Data Source
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
Sheet 8
Sheet 9
Sheet 10
1 mark
1 row by 1 column
SUM(Profit): 661.6

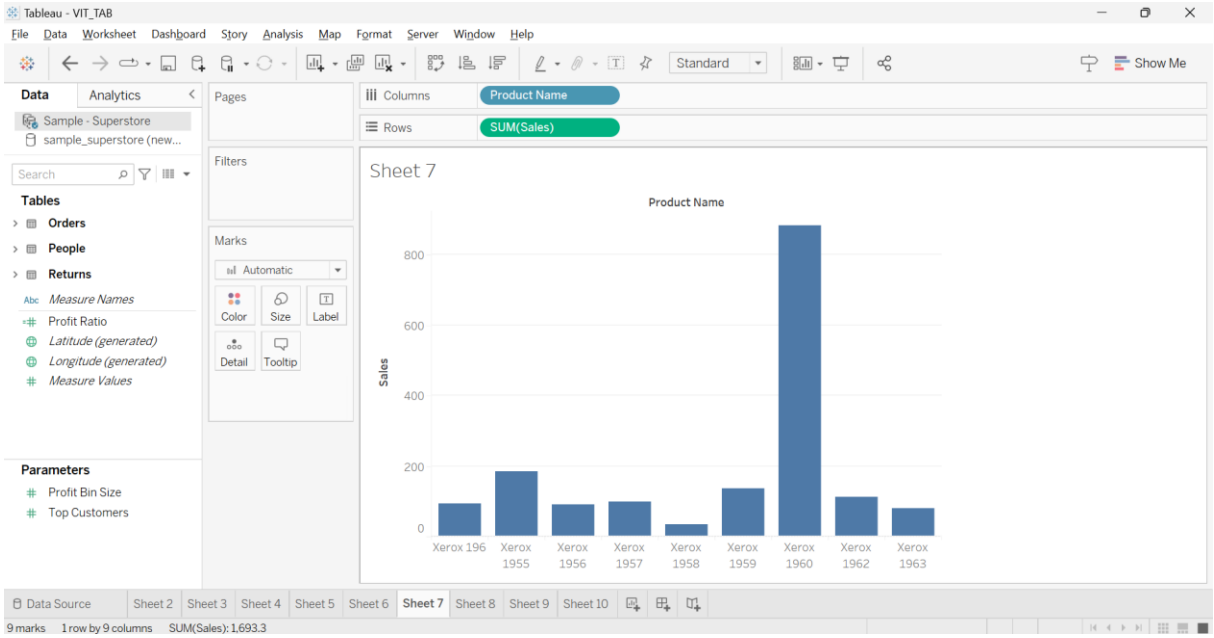


Tableau - VIT_TAB
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Standard
Show Me
Data
Analytics
Sample - Superstore
sample_superstore (new...
Search
Tables
Orders
People
Returns
Measure Names
Profit Ratio
Latitude (generated)
Longitude (generated)
Measure Values
Parameters
Profit Bin Size
Top Customers
Pages
Filters
Marks
Automatic
Color
Size
Label
Detail
Tooltip
Columns
Product Name
Rows
SUM(Sales)
Sheet 7
Product Name
Sales
800
600
400
200
0
Xerox 196
Xerox 1955
Xerox 1956
Xerox 1957
Xerox 1958
Xerox 1959
Xerox 1960
Xerox 1962
Xerox 1963
Data Source
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
Sheet 8
Sheet 9
Sheet 10
9 marks
1 row by 9 columns
SUM(Sales): 1,693.3