

# Data Analytics with Tableau

## Assignment-1

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Task: -

Upload the dataset to Tableau, delete the unnecessary columns

Create below Visualization:

- Bar Chart
- Pie Chart
- Stacked Bar Chart
- Line Chart

## ■ Bubble Chart

# Tableau Starting: -

The screenshot displays the Tableau Desktop application window. The title bar shows 'Tableau - Book1' and standard window controls. The interface is divided into several sections:

- Connect (Left Sidebar):** Contains options to 'Search for Data' (Tableau Server), 'To a File' (Microsoft Excel, Text file, JSON file, Microsoft Access, PDF file, Spatial file, Statistical file, More...), and 'To a Server' (Microsoft SQL Server, MySQL, Oracle, Amazon Redshift, More...). It also lists 'Saved Data Sources' (Sample - EU Superstore, Sample - Superstore, World Indicators).
- Open (Main Area):** Features a large empty box labeled 'Book1' and a link 'Open a Workbook'.
- Quick Start (Main Area):** Includes an 'Accelerators' section with three cards: 'Salesforce Sales Cloud - ...', 'Customer Insights with ...', and 'Budget Controlling'. Below this is a 'Sample Workbooks' section with two cards: 'Explore what Tableau can do' and a bar chart visualization.
- Discover (Right Sidebar):** Contains a 'Meet Tableau' section with links to 'Get started', 'Tour the Tableau environment', 'Connect to and prepare data', and 'Learn more...'. It also has a 'Resources' section with links to 'Get Tableau Prep', 'Tableau Blueprint Assessment', 'Tableau Community Forums', 'Tableau Accelerators', and 'Blog - Read latest post'.

At the bottom, a Windows taskbar is visible with the search bar 'Type here to search' and various application icons. The system tray shows the time '11:55' and date '15-02-2024'.

# Upload the dataset to Tableau, delete the unnecessary columns: -

Connections

supermarket\_sales - Sheet1  
Text file

Files

☐ Use Data Interpreter  
Data Interpreter might be able to clean your Text file workbook.

akhila.txt

contacts\_to\_import.csv

supermarket\_sales - Sheet1.csv

Superstore.csv

New Union

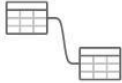
New Table Extension

supermarket\_sales - Sheet1.csv (Multiple Connecti...

Connection  
☒ Live ☐ Extract

Filters  
0 | Add

supermarket\_sales - Shee...



Need more data?  
Drag tables here to relate them. [Learn more](#)

supermarket\_sales - Shee... 17 fields 1000 rows

100 rows

Name  
supermarket\_sales - Sheet1.csv

Fields

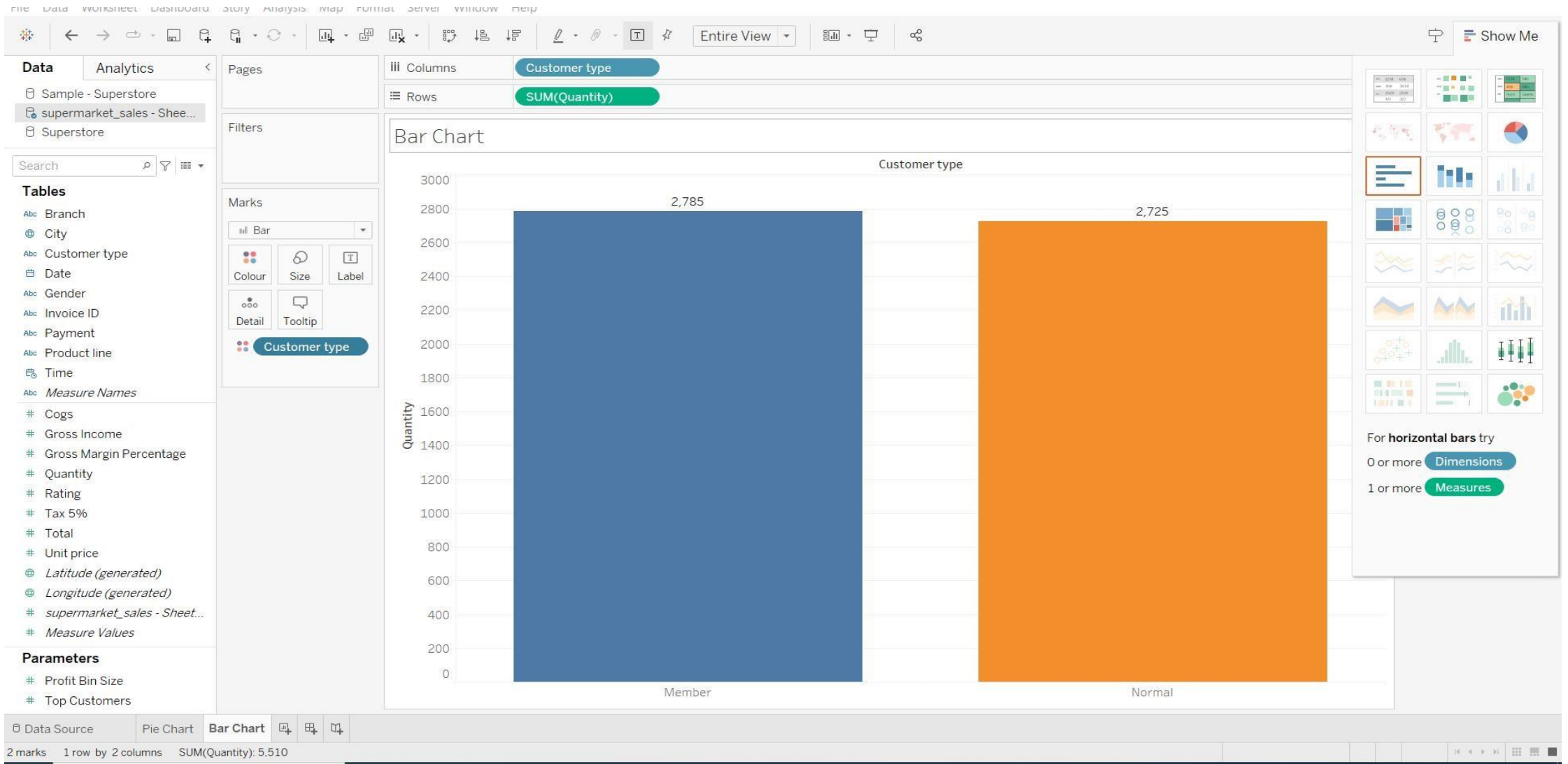
Type	Field Name	Physical Table	Rem...
Abc	Invoice ID	supermarket_sales - ...	Invoic...
Abc	Branch	supermarket_sales - ...	Branch
🌐	City	supermarket_sales - ...	City

Abc supermarket_sales - Sheet1.c...	Abc supermarket_sales - Sheet1.c...	🌐 supermarket_sales - Sheet1.c...	Abc supermarket_sales - Sheet1.c...	Abc supermarket_sales - Sheet1.c...
Invoice ID	Branch	City	Customer type	Gender
750-67-8428	A	Yangon	Member	Female
226-31-3081	C	Naypyitaw	Normal	Female
631-41-3108	A	Yangon	Normal	Male
123-19-1176	A	Yangon	Member	Male
373-73-7910	A	Yangon	Normal	Male
699-14-3026	C	Naypyitaw	Normal	Male

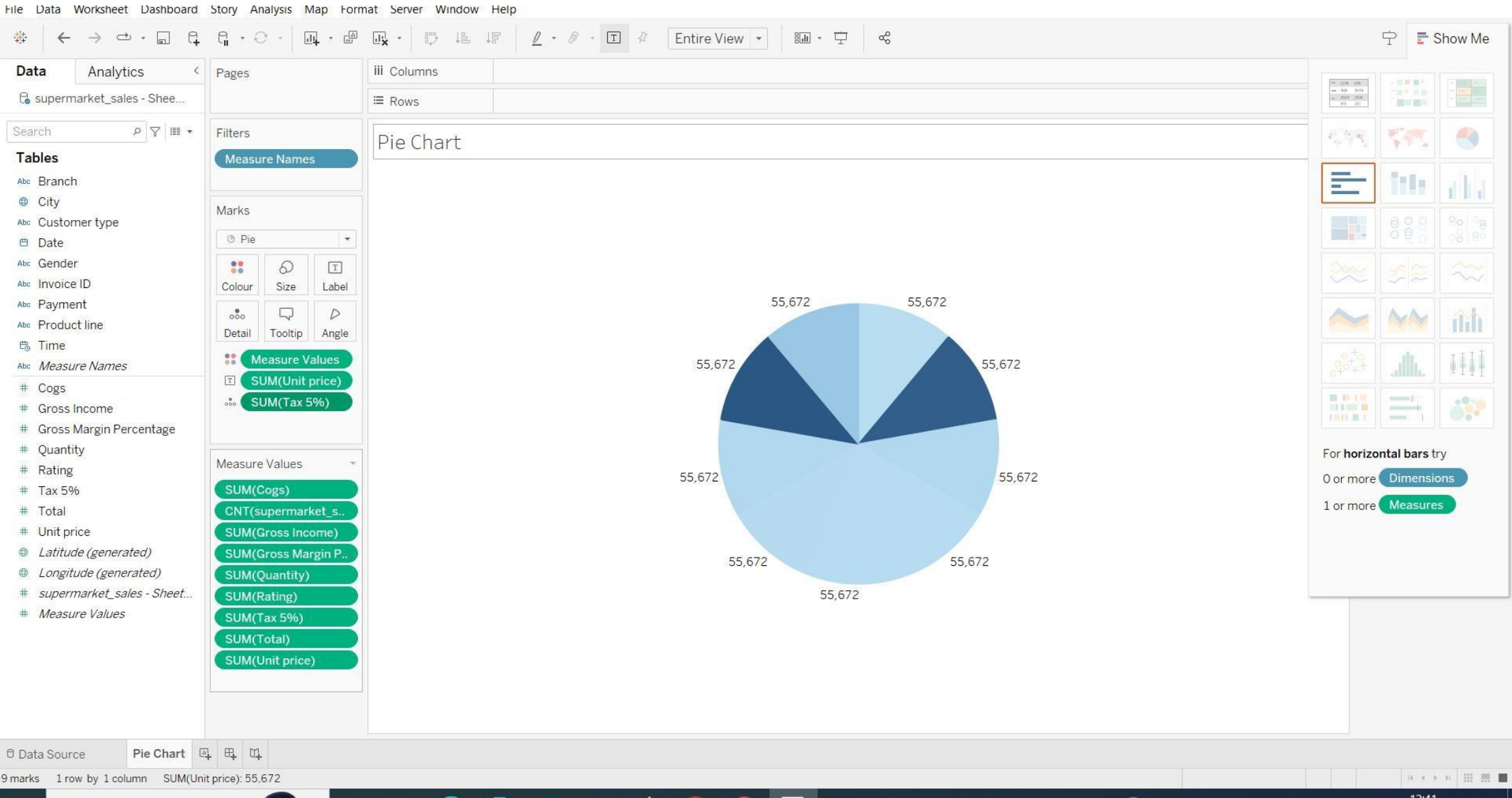
Data Source Sheet 1

# Create below Visualization:

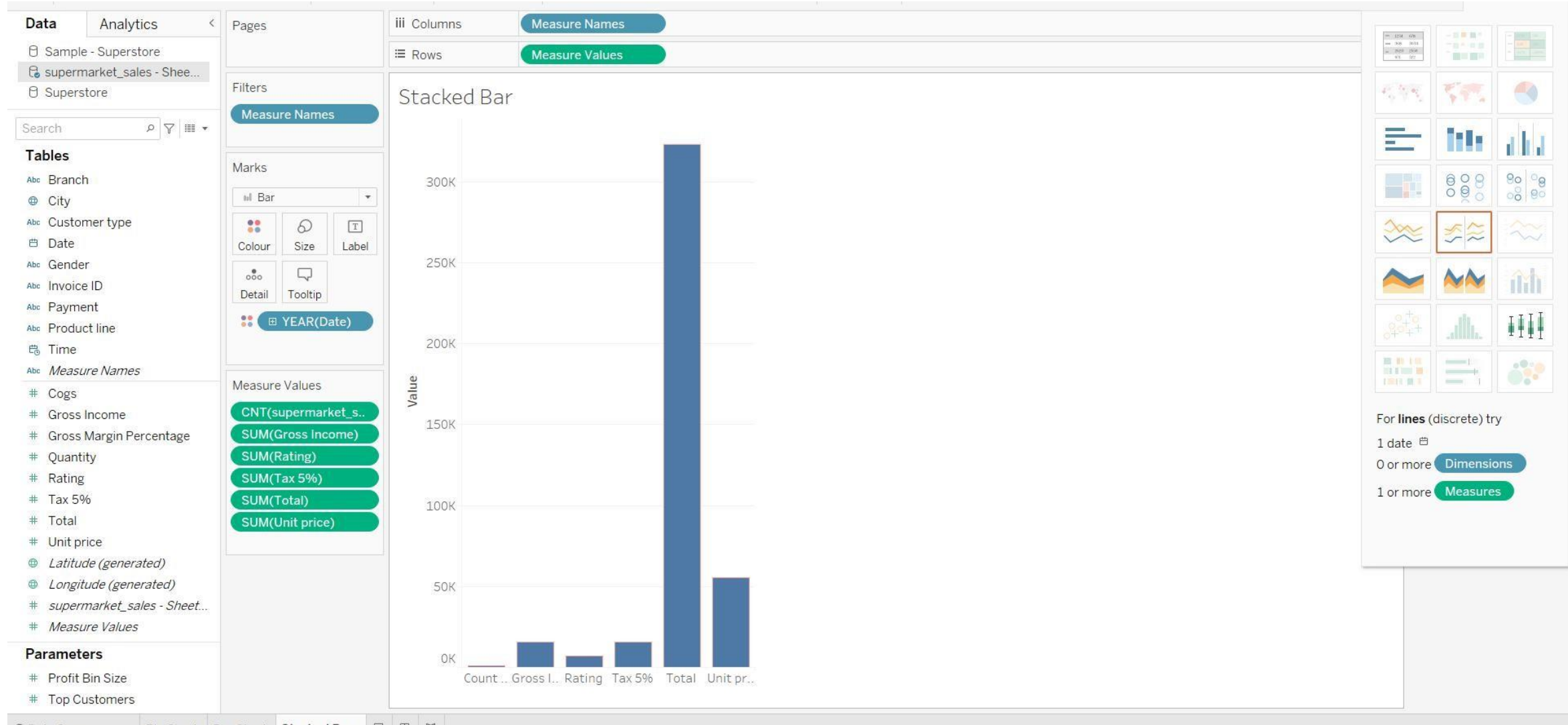
## Bar Chart: -



# Pie Chart: -

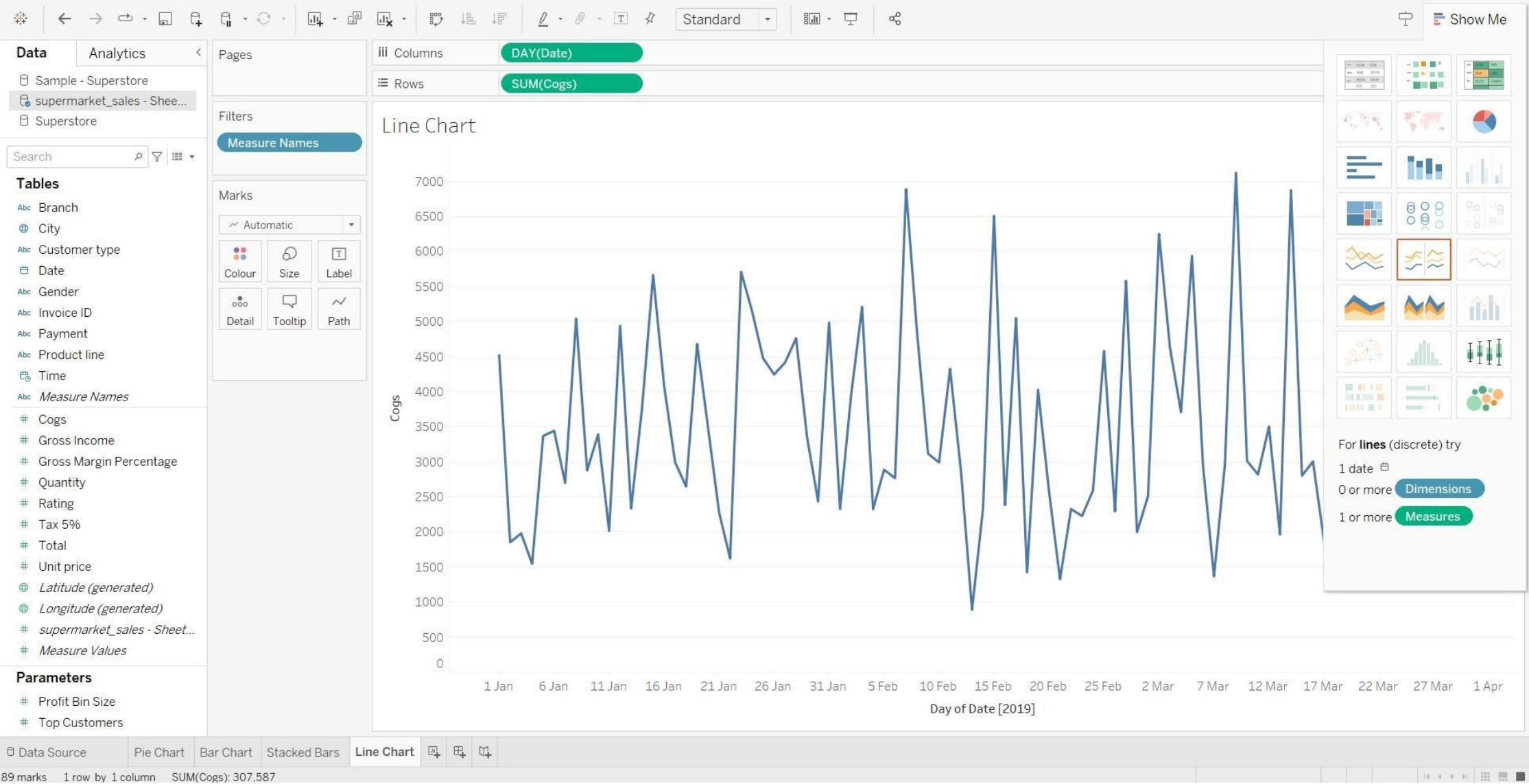


# Stacked Bar Chart: -

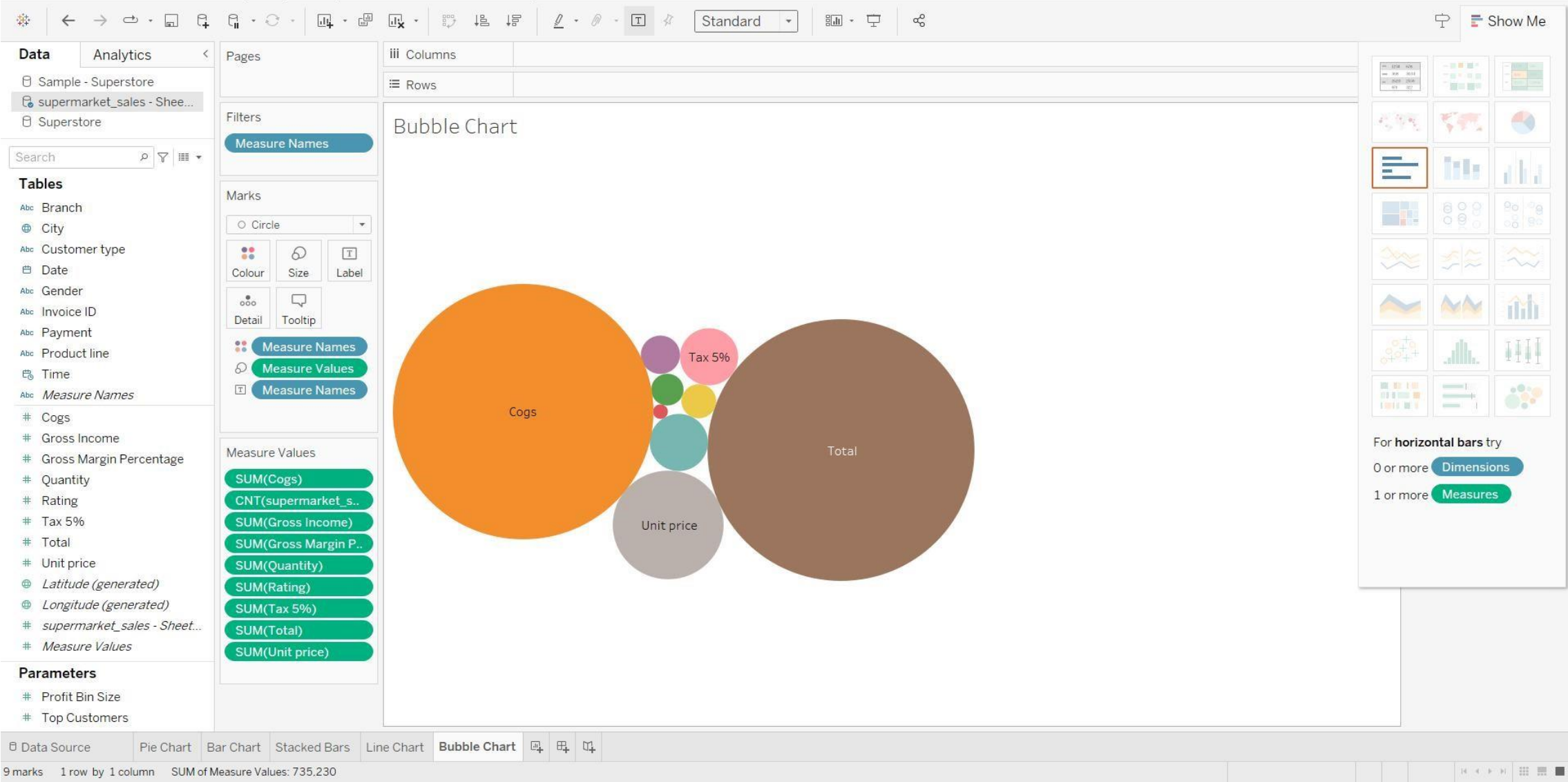




# Line Chart: -



# Bubble Chart:-





THANK YOU