

Data Analytics With Tableau

Assignment-2

Task

Name:-Punati Tejaswi

Registered No(Roll No);-
20NN1A12B3

College Name:-


Vignan's Nirula Institute of technology and science for
women

Task:-

Upload the dataset to Tableau, delete the unnecessary columns
Create below Visualization:

- Donut Chart
- Area Chart
- Text Table
- HighLighted Table
- Word Cloud
- Funnel Chart
- Waterfall

Tableau Starting:-



Connect

Search for Data

Tableau Server

To a File

- Microsoft Excel
- Text file
- JSON file
- Microsoft Access
- PDF file
- Spatial file
- Statistical file
- More...

To a Server

- Microsoft SQL Server
- MySQL
- Oracle
- Amazon Redshift
- More...

Saved Data Sources

- Sample - EU Superstore
- Sample - Superstore
- World Indicators


Open

[Open a Workbook](#)


Quick Start

Accelerators


Jumpstart your analysis with pre-built templates [View More](#)



Salesforce Sales Cloud - ...



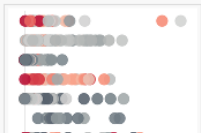
Customer Insights with ...

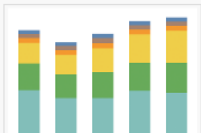


Budget Controlling

Sample Workbooks

Explore what Tableau can do





Discover

[Meet Tableau](#)

- Get started
- Tour the Tableau environment
- Connect to and prepare data
- Learn more...


Resources

- Get Tableau Prep
- Tableau Blueprint Assessment
- Tableau Community Forums
- Tableau Accelerators
- Blog - Read latest post

Tableau 2024.1 available now

See, understand and act on your data with Tableau 2024.1

[Explore now](#) →



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

Connections

supermarket_s... - Sheet1 (1)
Text file

Files

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

akhila.txt

contacts_to_import.csv

supermarket_sa...Sheet1 (1).csv

supermarket_sales - Sheet1.csv

Superstore.csv

New Union


New Table Extension

supermarket_sales - Sheet1 (1)

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 (1).csv

Fields

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

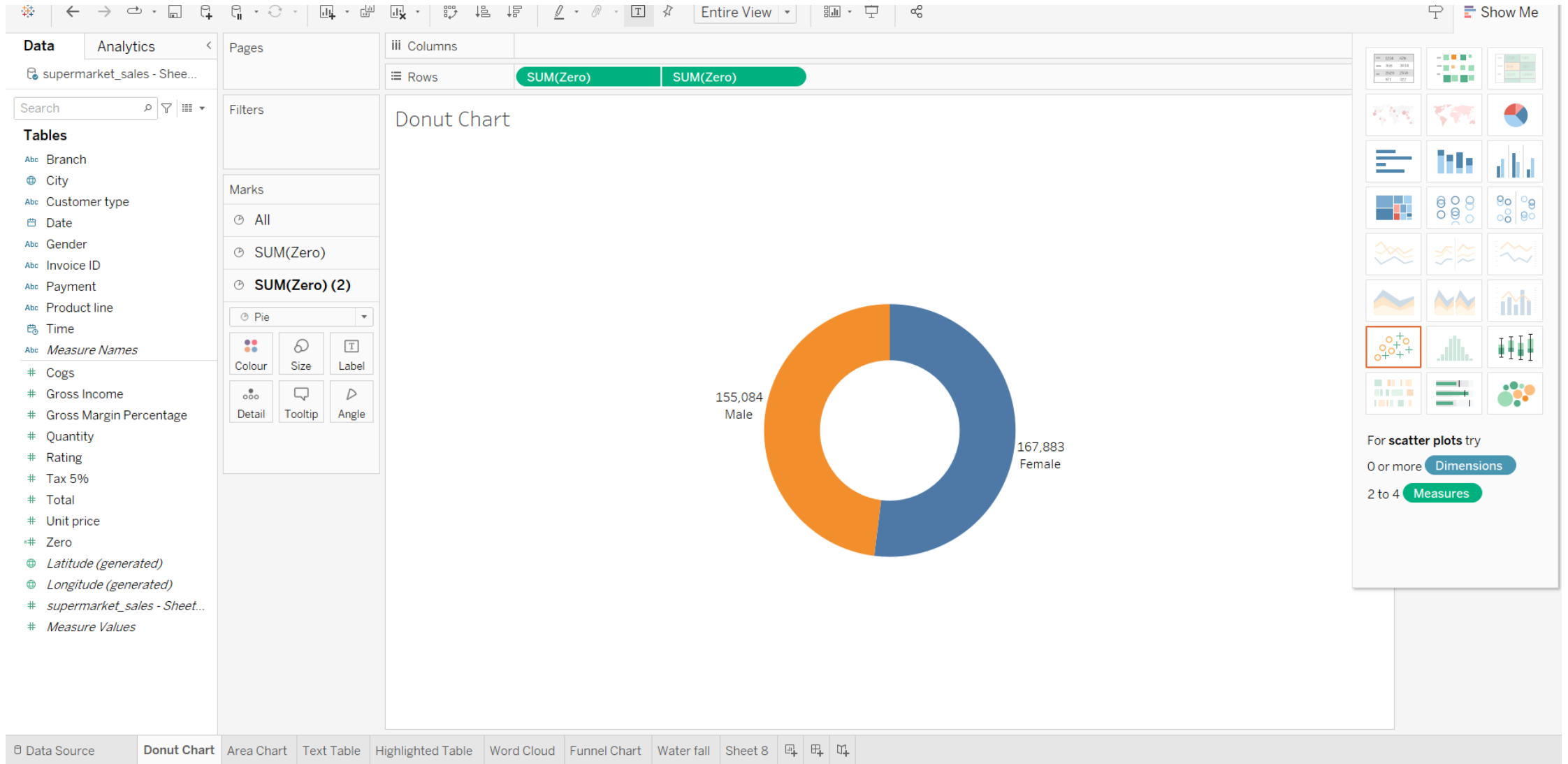
Abc supermarket_sales - Sheet1 (1).c...	Abc supermarket_sales - Sheet1 (1).c...	⊕ supermarket_sales - Sheet1 (1).c...	Abc supermarket_sales - Sheet1 (1).c...	Abc supermarket_sa
Invoice ID	Branch	City	Customer type	Gender
750-67-8428	A	Yangon	Member	Female
226-31-3081	C	Naypyitaw	Normal	Female
631-41-3108	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

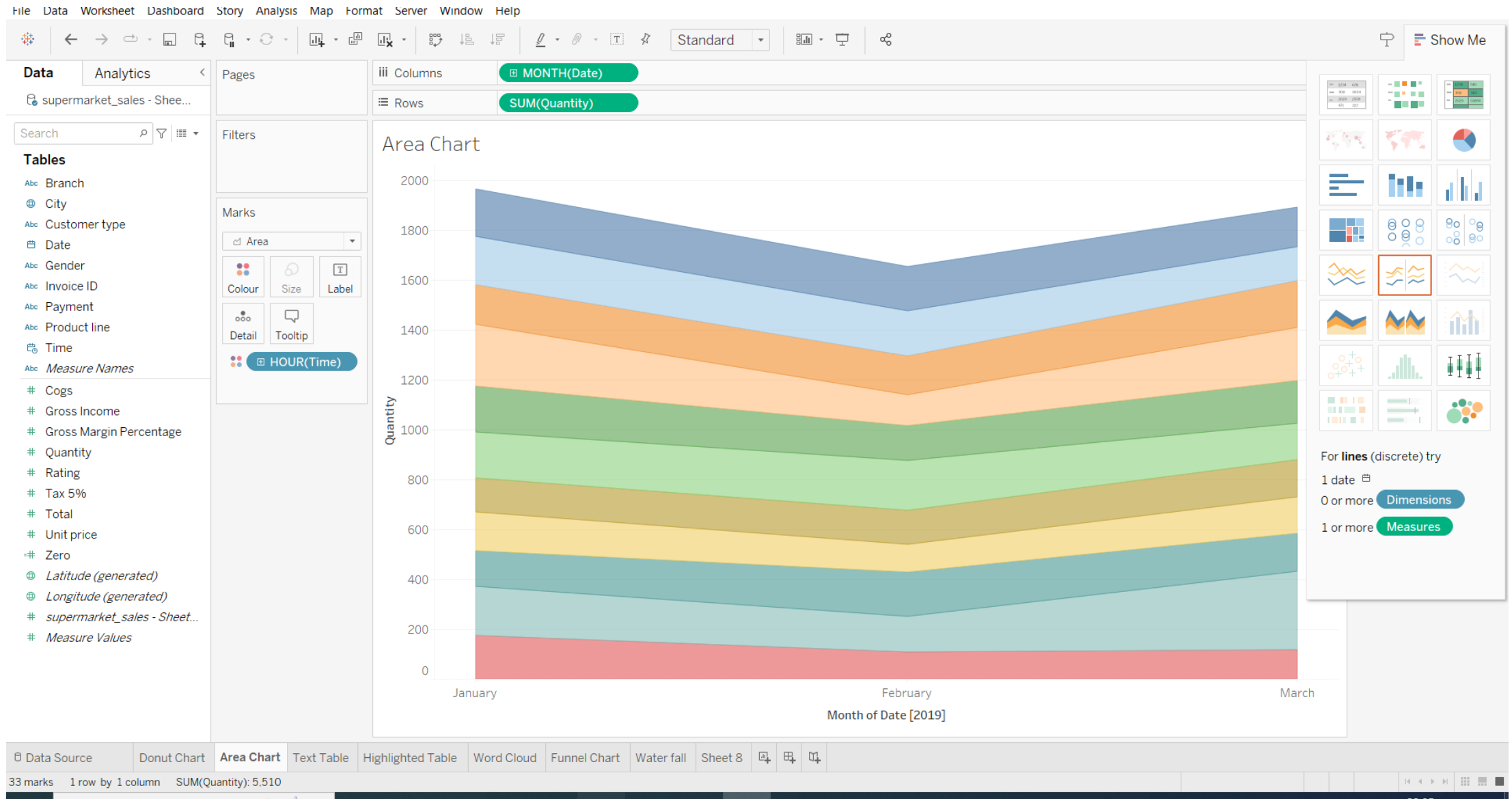
Sheet 1

Create below Visualization:

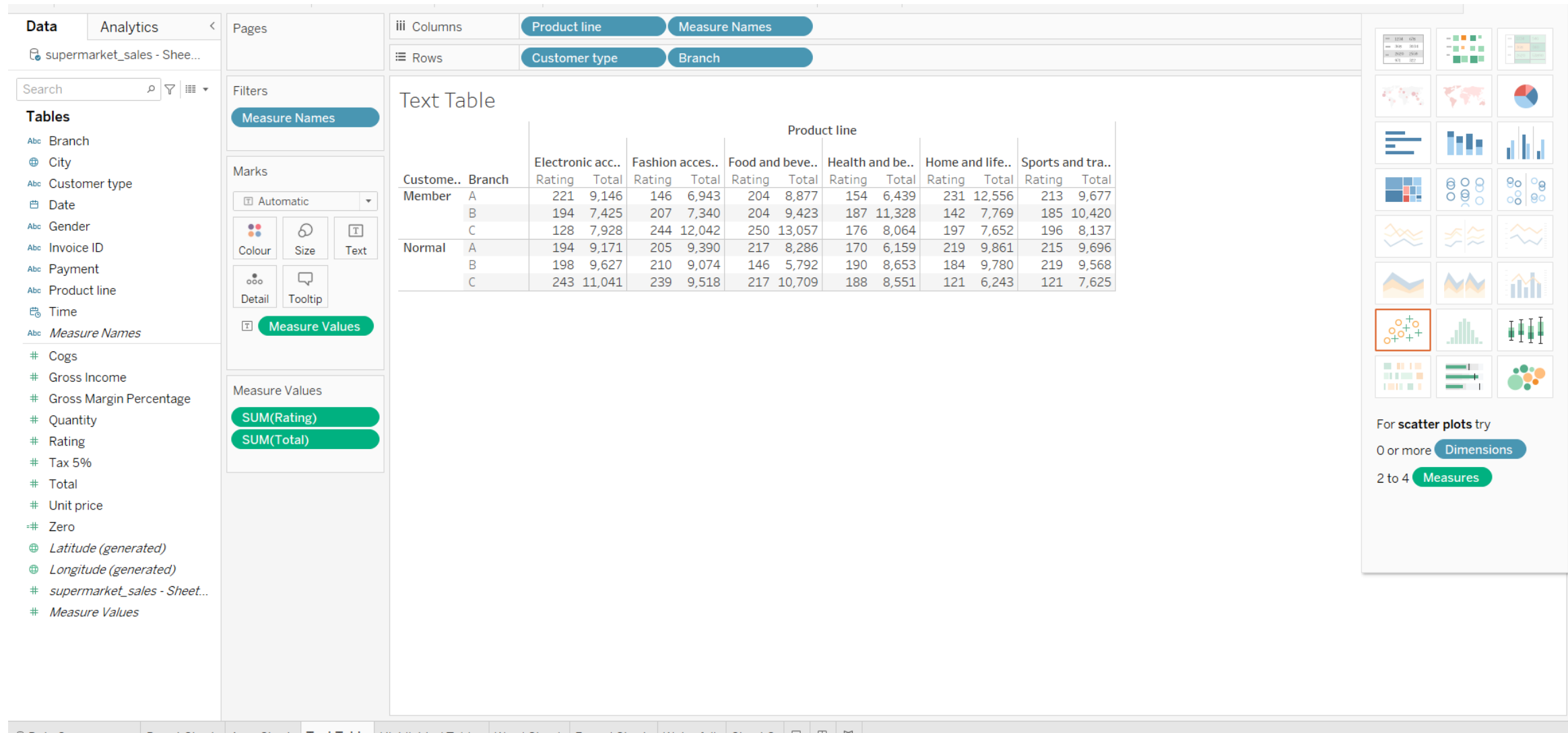
Donut Chart:-



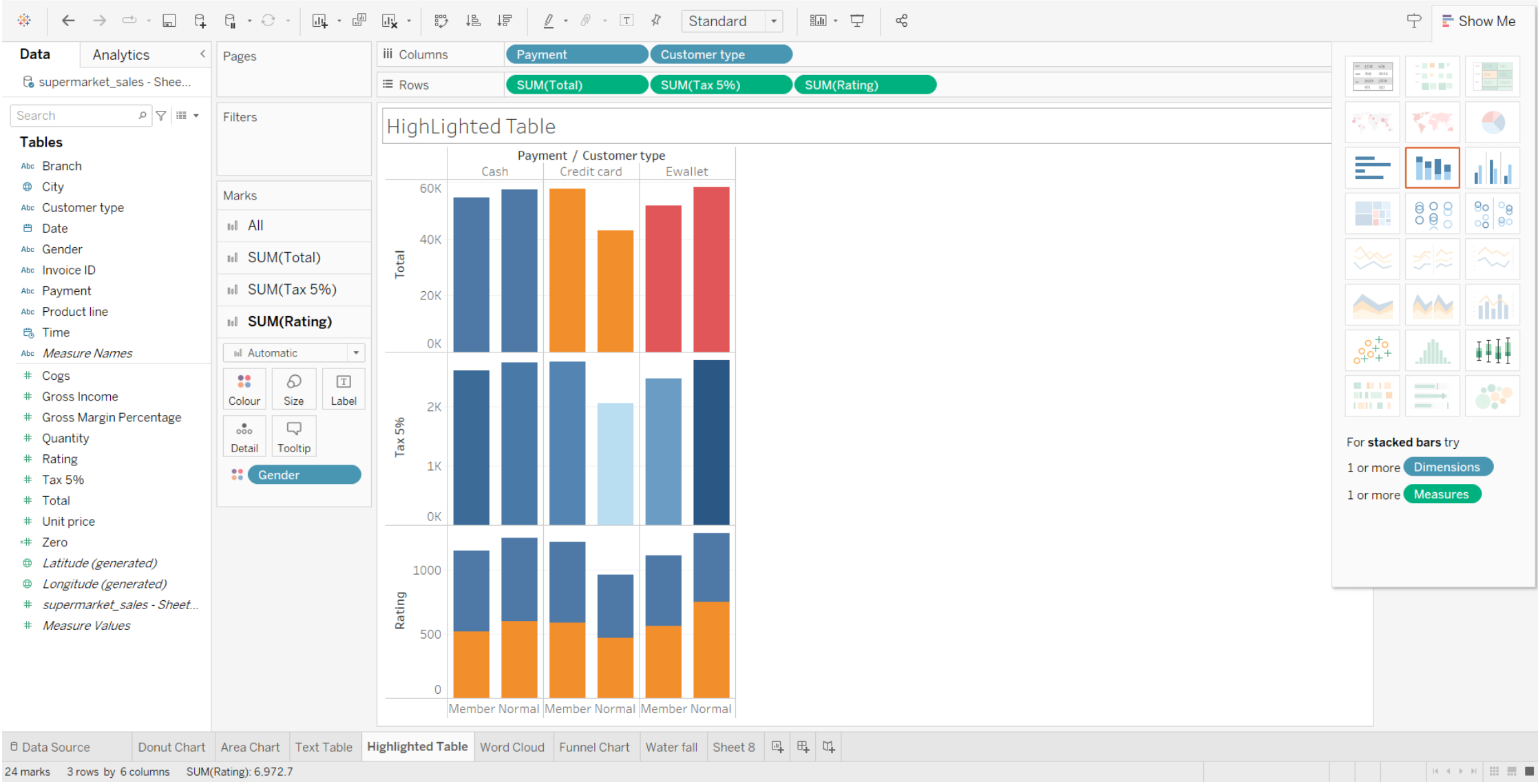
Area Chart:-



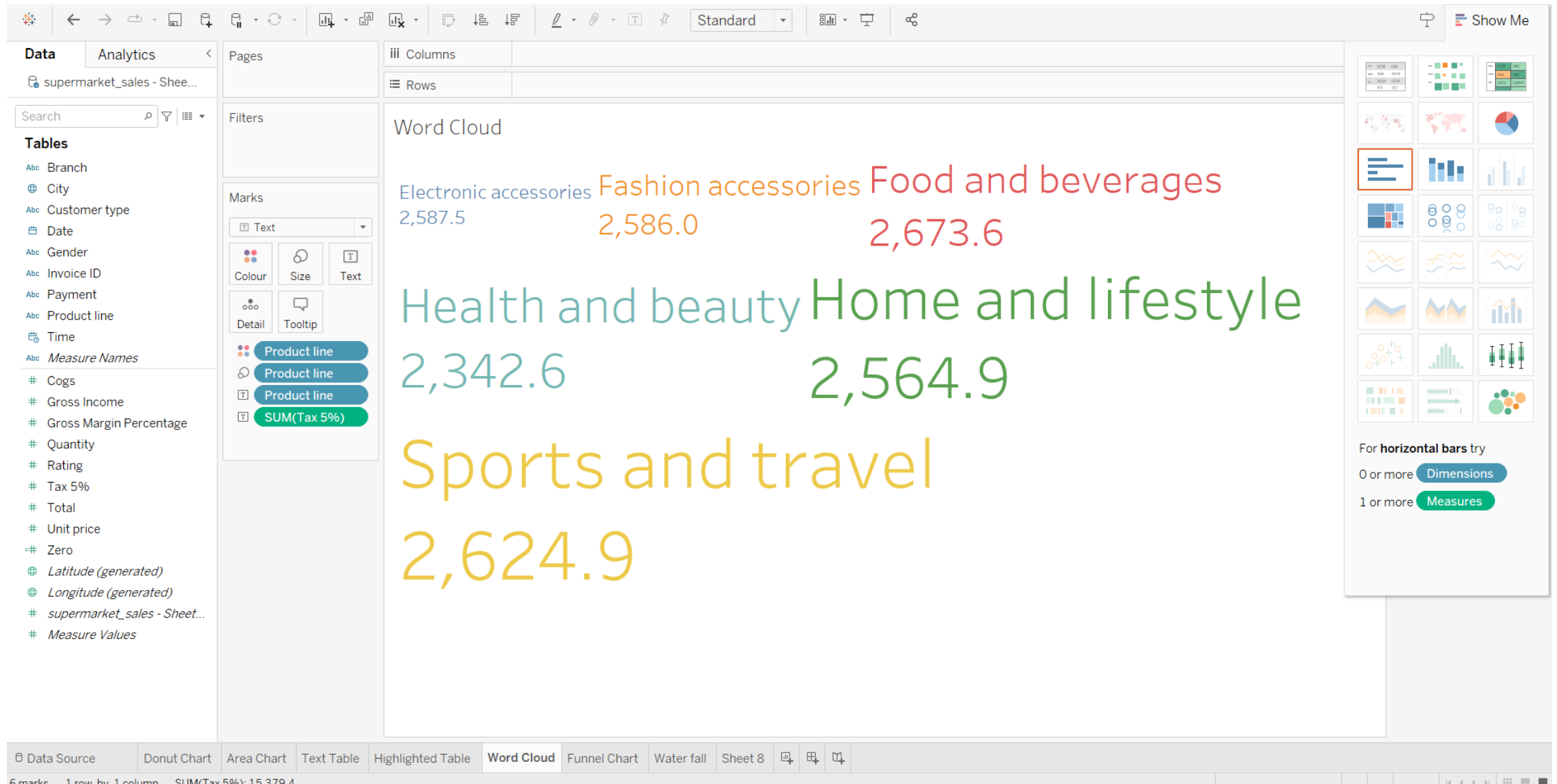
Text Table:-



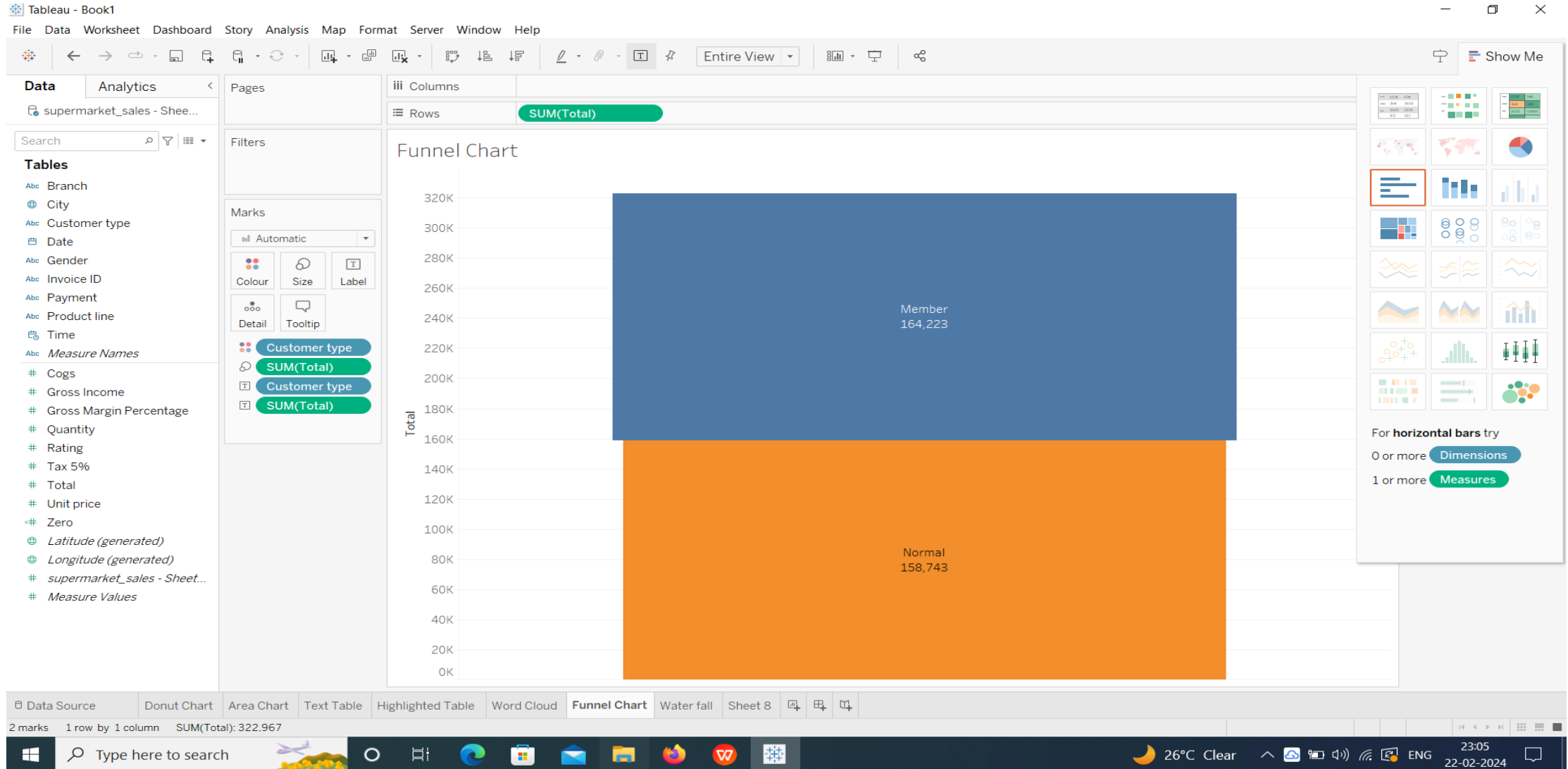
HighLighted Table:-



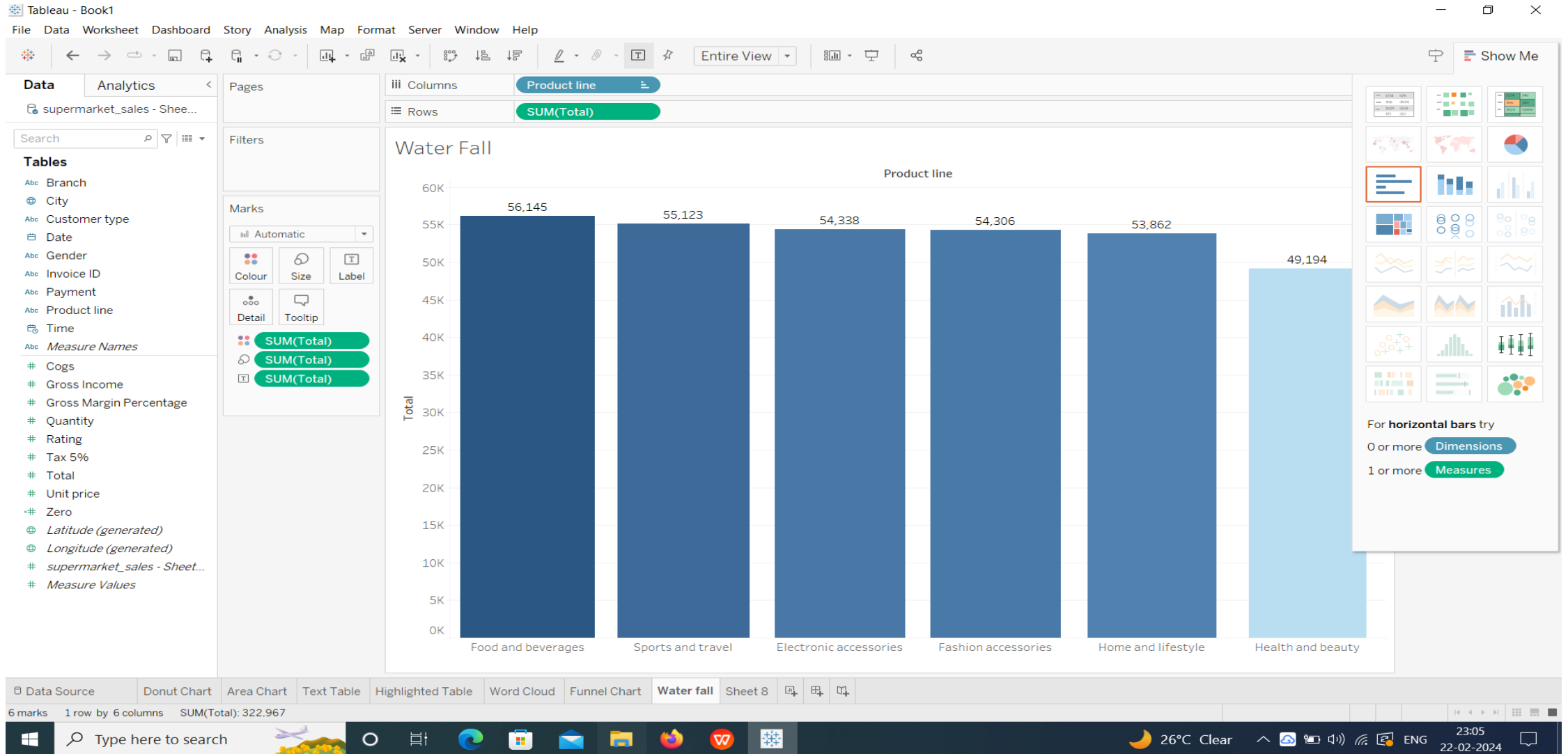
Word Cloud:-



Funnel Chart:-



WaterFall:-



Thankyou
Punati Tejaswi

teja3.punati@gmail.com