

Data Analytic with Tableau

ASSIGNMENT 2:

Aim: The growth of supermarkets in the most populated cities is increasing and market competitions are also high. The dataset is one of the historical sales of supermarket company which has recorded in 3 different branches for 3 months data.

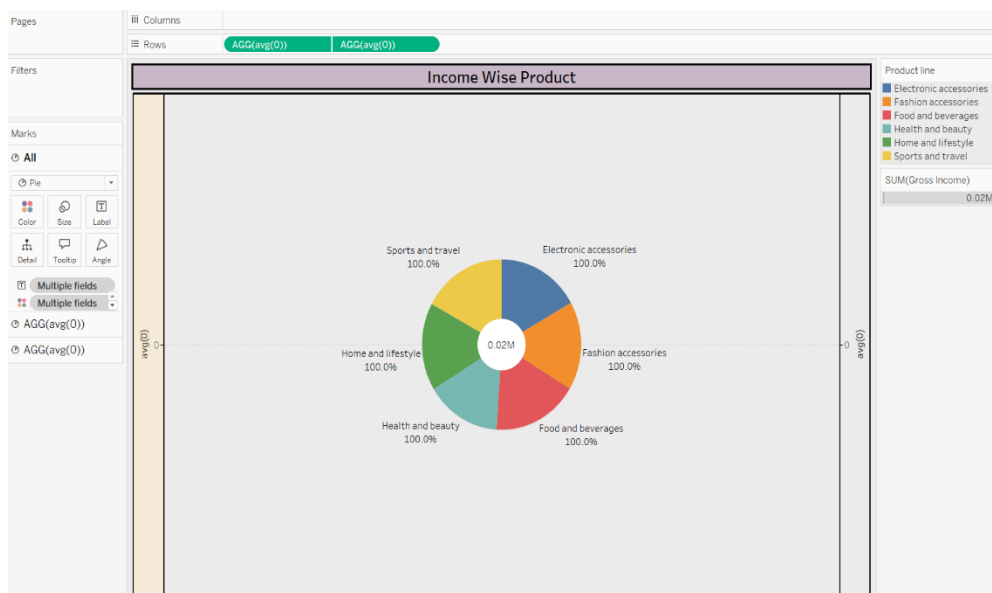
Creating Below Visualization:

1. DONUT CHART:

TITLE: INCOME WISE PRODUCT

C: Product

R: Income



2. AREA CHART:

TITLE: GROSS INCOME IN HOURS OF TIME

C: Time

R: Income

Pages

Columns: **QUARTER(Date)** **Branch** **Gender**

Rows: **Product line** **Customer type**

Filters

Marks

Legend: SUM(Gross Income)

Color: 85.7 406.5

Size: 85.7 406.5

Label: 85.7 406.5

Detail: 85.7 406.5

Tooltip: 85.7 406.5

Product line: SUM(Gross Inc.)

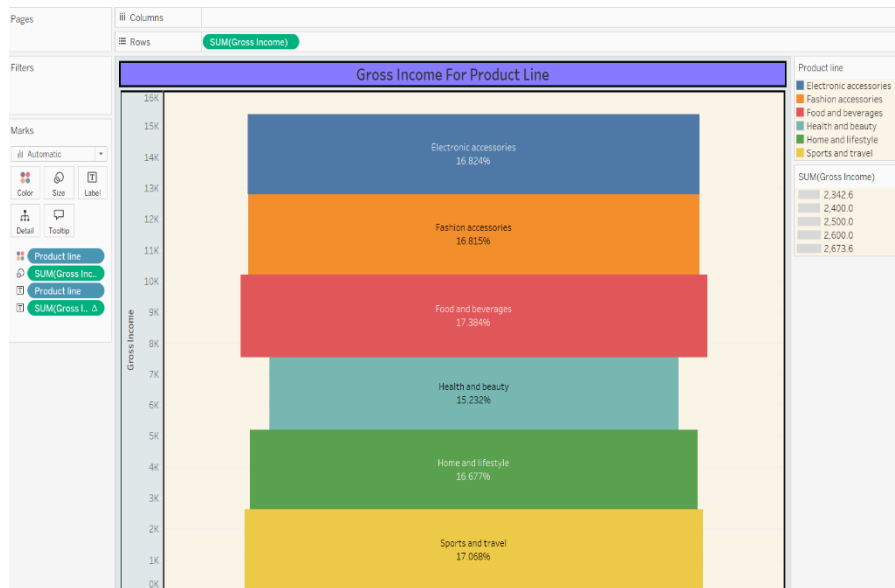
Customer type: SUM(Gross Inc.)

Gross Income By Category

Product line	Customer	Date / Branch / Gender					
		A		B		C	
		Female	Male	Female	Male	Female	Male
Electronic accessories	Member	187.9	247.0	102.2	191.4	181.0	196.5
	Normal	286.7	150.1	225.7	231.7	245.1	276.6
Fashion accessories	Member	199.6	131.0	176.3	173.2	344.2	229.2
	Normal	268.8	178.3	256.1	176.0	204.4	248.9
Food and beverages	Member	134.7	218.3	342.1	106.6	456.5	165.3
	Normal	106.0	105.0	158.3	117.5	189.1	220.7
Health and beauty	Member	152.1	154.5	103.7	435.7	143.2	240.8
	Normal	120.0	178.3	201.1	211.0	163.7	242.4
Home and lifestyle	Member	210.8	277.2	232.6	137.3	267.1	87.3
	Normal	268.6	188.7	222.5	243.3	106.4	196.9
Sports and travel	Member	273.1	187.3	261.6	234.6	258.2	126.3
	Normal	112.9	348.3	177.1	278.5	277.4	85.7

5. FUNNEL CHART:

TITLE: INCOME FOR PRODUCT LINE



6. WATERFALL:

TITLE: INCOME WISE PRODUCT

