

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.

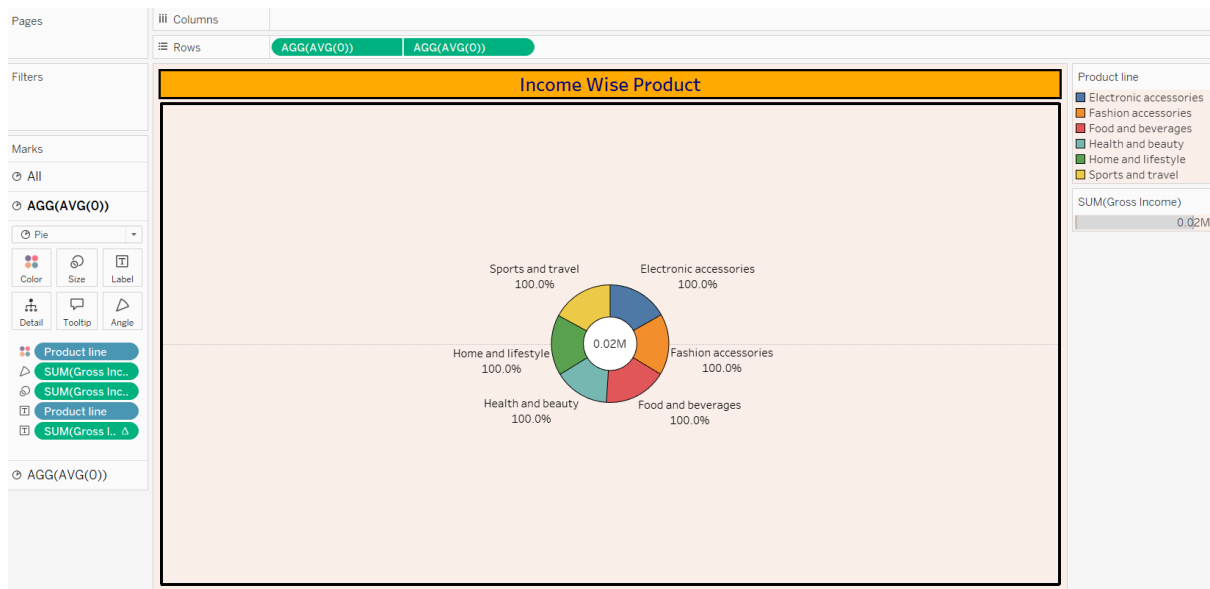
Creating Below Visualization:

1.DONUT CHART:

TITLE: INCOME WISE PRODUCT

C: Product

R: Income

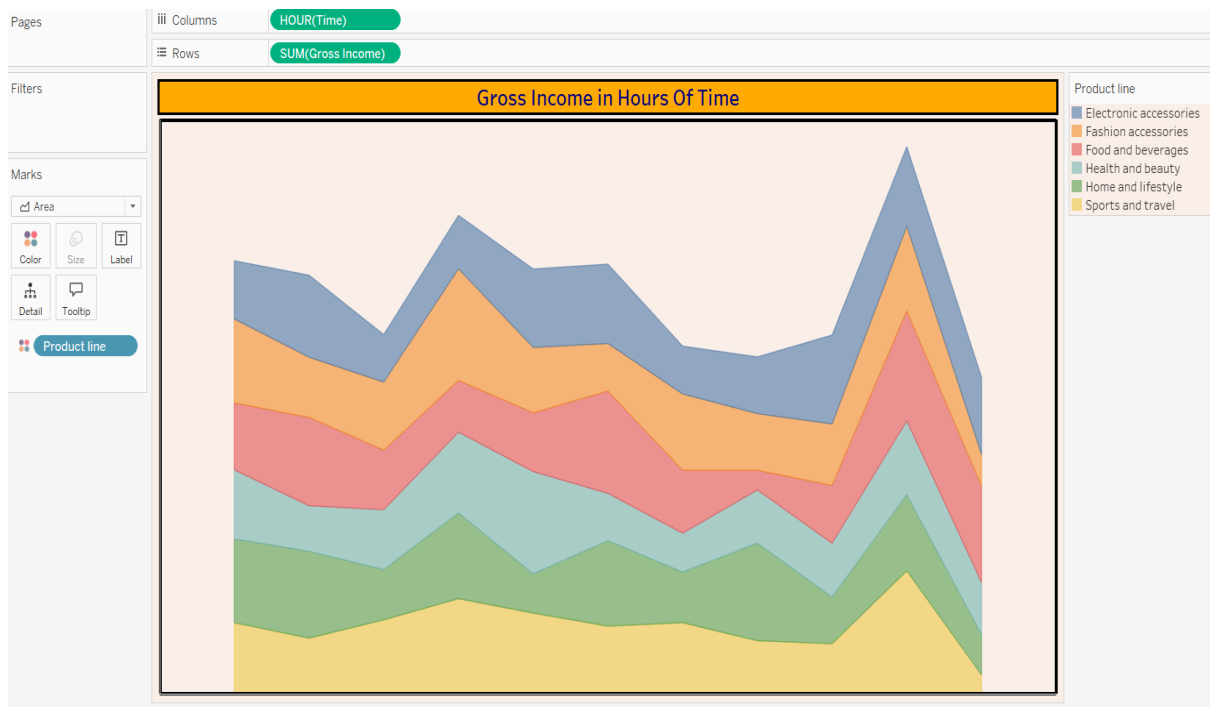


2.AREA CHART:

TITLE: GROSS INCOME IN HOURS OF TIME

C: Time

R: Income



3. TEXT TABLE:

TITLE: PRODUCT LINE WITH CATEGORY

C:Time

R:Income

Pages

Columns: Product line, YEAR(Date)

Rows: Customer type, Invoice ID

Filters

Marks: Automatic

Color, Size, Text, Detail, Tooltip

SUM(Gross Ma..)

Product Line With Category

Customer	Invoice ID	Health and beauty	Home and lifestyle	Sports and travel	Electronic accessories	Food and beverages	Fashion accessories
Member	101-81-4070	2019			2019		
	102-06-2002	4.762					
	102-77-2261			4.762			
	105-10-6182	4.762					4.762
	105-31-1824			4.762			
	106-35-6779		4.762				
	109-28-2512						4.762
	109-86-4363			4.762			
	110-48-7033						4.762
	115-38-7388						4.762
	115-99-4379						4.762
	118-62-1812		4.762				
	123-19-1176	4.762					
	124-31-1458				4.762		
	126-54-1082		4.762				
	129-29-8530			4.762			
	130-67-4723					4.762	
	131-15-8856					4.762	
	131-70-8179	4.762					
	132-23-6451	4.762					
	132-32-9879				4.762		
	133-77-3154						4.762
	134-75-2619				4.762		
	135-13-8269					4.762	
	138-17-5109		4.762				
	139-20-0155				4.762		
	139-32-4183			4.762			
	142-72-4741						4.762
	144-51-6085		4.762				

4.HIGHLIGHT TABLE:

TITLE: INCOME WITH CATEGORY

C: Quarters

R: Income

Pages

Columns

QUARTER(Date)

Branch

Gender

Rows

Customer type

Product line

Filters

Gross Income By Category

SUM(Gross Income)

85.7456.5

Marks

Square

Color

Size

Label

Detail

Tooltip

SUM(Gross Inc..)

SUM(Gross Inc..)

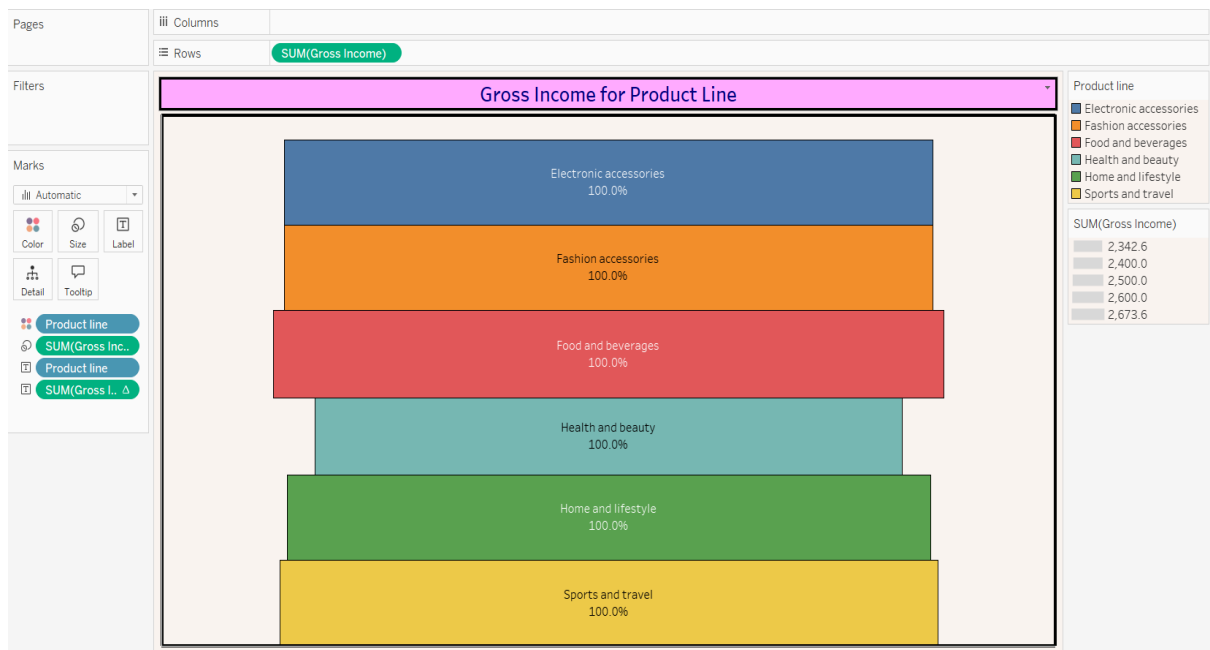
Customer..	Product line	Q1					
		A		B		C	
		Female	Male	Female	Male	Female	Male
Member	Electronic accessories	187.9	247.6	162.2	191.4	181.0	196.5
	Fashion accessories	199.6	131.0	176.3	173.2	344.2	229.2
	Food and beverages	134.7	288.0	342.1	106.6	456.5	165.3
	Health and beauty	152.1	154.5	103.7	435.7	143.2	240.8
	Home and lifestyle	320.9	277.0	232.6	137.3	267.1	97.3
	Sports and travel	273.5	187.3	261.6	234.6	258.2	129.3
Normal	Electronic accessories	286.7	150.1	226.7	231.7	246.1	279.6
	Fashion accessories	268.8	178.3	256.1	176.0	204.4	248.9
	Food and beverages	198.6	195.9	158.3	117.5	289.3	220.7
	Health and beauty	120.0	173.3	201.1	211.0	163.7	243.4
	Home and lifestyle	280.8	188.7	222.5	243.3	106.4	190.9
	Sports and travel	112.9	348.8	177.1	278.5	277.4	85.7

5.FUNNEL CHART:

TITLE: INCOME FOR PRODUCT LINE

C:Product

R:Income



6.WATERFALL:

TITLE: INCOME WISE PRODUCT

C:Product

R:Income

