

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.

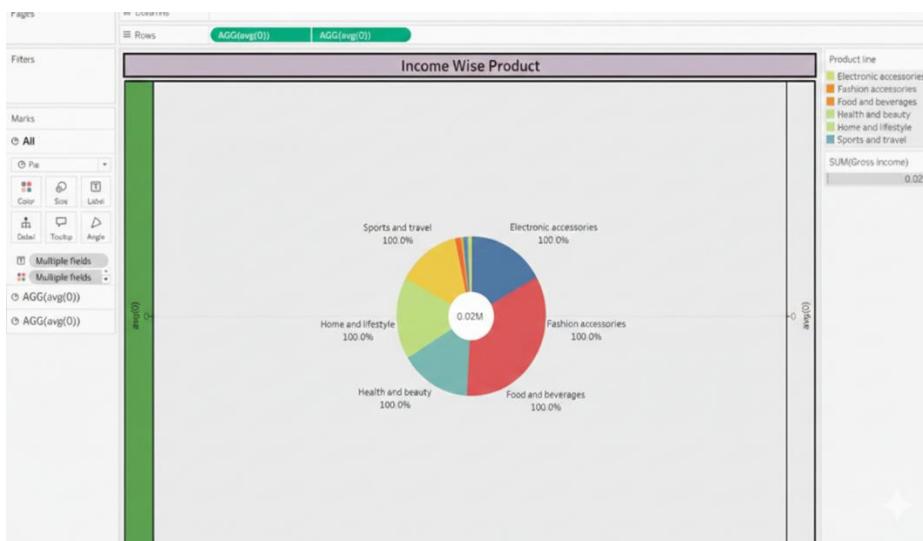
Creating Below Visualization:

1. DONUT CHART:

TITLE: INCOME WISE PRODUCT

C: Product

R: Income

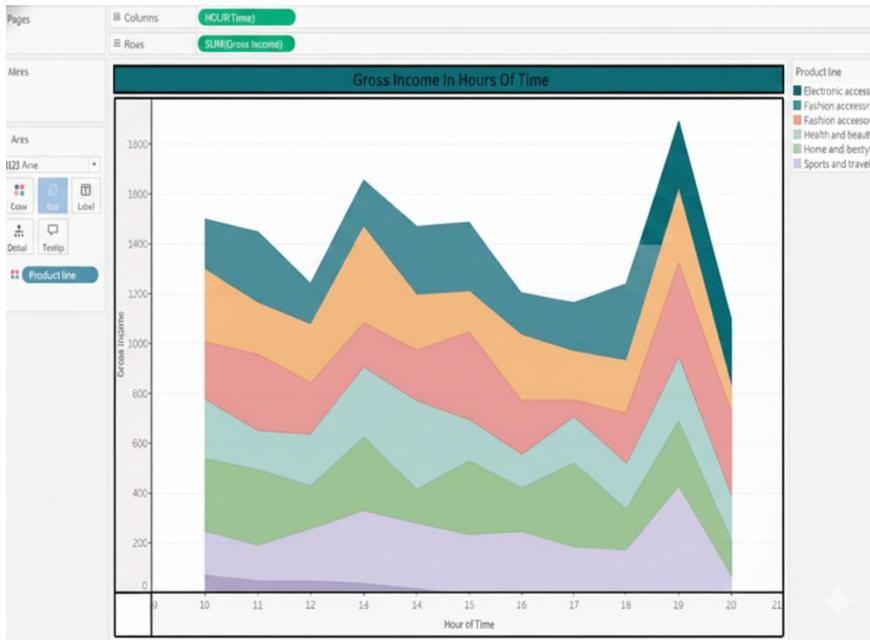


2. AREA CHART:

TITLE: GROSS INCOME IN HOURS OF TIME

C: Time

R: Income



3. TEXT TABLE:

TITLE: PRODUCT LINE WITH CATEGORY

		Product Line With Category					
		Health and beauty	Home and lifestyle	Fashion accessories	Electronic accessories	Sports and travel	Food and beverages
	Customer Member	2019	2019	2019	2019	2019	2019
131-914070	4.762						
638-952000						4.762	
130-712080	4.762						
128-704110				4.762			
126-914040				4.762			4.762
120-5-4770				4.762			
120-952510				4.762			
129-904030							4.762
124-804050					4.762		
115-207280					4.762		
120-994170					4.762		
120-913010				4.762			
129-951210				4.762			
124-314200					4.762		
126-581050				4.762			
126-5-8520						4.762	
129-934760							4.762
131-754950							4.762
131-924110	4.762						
130-204100	4.762						
129-954670					4.762		
120-774104				4.762			
123-952610					4.762		
125-154050							4.762
128-714100				4.762			
129-264110					4.762		
129-204100						4.762	
120-724110				4.762			
126-5-6000				4.762			
120-059400					4.762		
124-804050				4.762			
120-714000	4.762						4.762
120-124000							4.762

4. HIGHLIGHT TABLE:

TITLE: INCOME WITH CATEGORY

C: Quarters

R: Income

Pages: **Sum(Gross Income)**

Columns: **Quarter**(Date), Branch, Gender

Rows: Product Line, Customer Type

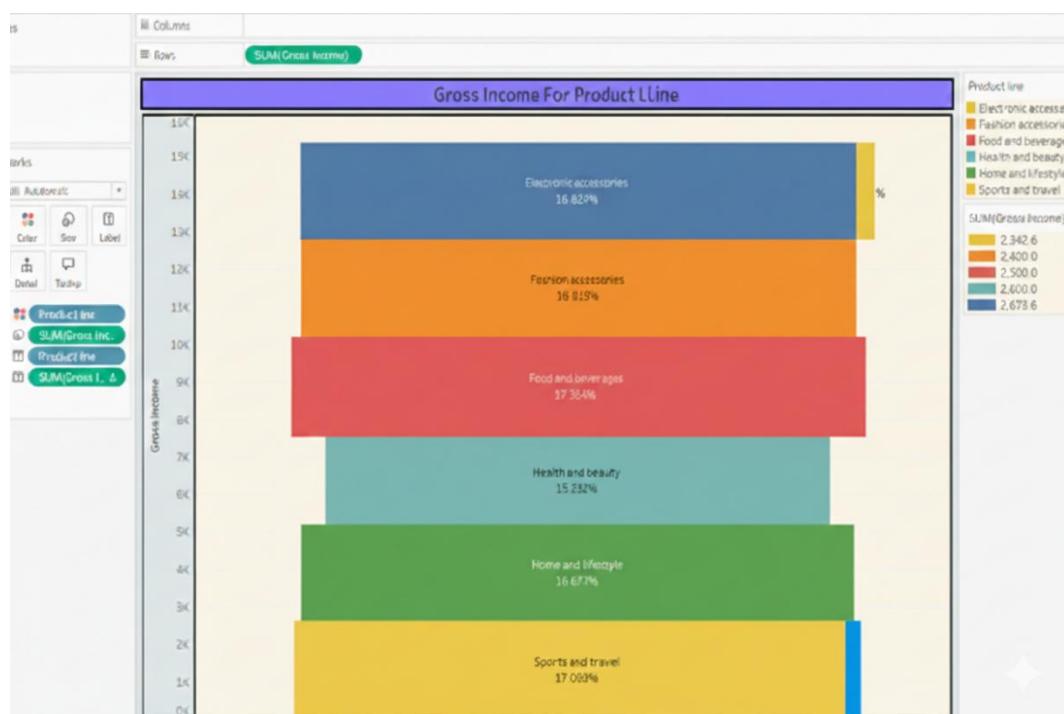
Gross Income By Category

Date / Branch / Gender
Q1

Product Line	Customer Type	A		B		C	
		Female	Male	Female	Male	Female	Male
Electronic accessories	Member	177.0	247.0	162.2	191.4	161.4	176.3
	Normal	267.0	110.1	266.7	238.7	245.2	246.2
Fashion accessories	Member	199.6	154.0	176.3	179.2	345.2	286.2
	Normal	266.8	178.3	205.1	176.6	206.4	240.5
Fashion beverages	Member	134.7	154.0	342.6	156.7	333.8	175.3
	Normal	158.0	125.5	156.3	176.5	106.7	240.5
Health and beauty	Member	172.1	154.5	193.1	433.7	179.2	240.8
	Normal	150.0	173.3	207.1	246.0	163.6	247.5
Home and lifestyle	Member	249.8	177.5	247.6	133.5	247.1	93.3
	Normal	508.8	138.7	201.5	231.5	106.4	150.8
Sports and travel	Member	223.5	187.3	291.1	192.1	258.7	274.3
	Normal	111.0	848.0	173.1	282.5	519.8	95.7

5. FUNNEL CHART:

TITLE: INCOME FOR PRODUCT LINE



6. WATERFALL:

TITLE: INCOME WISE PRODUCT

