

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.

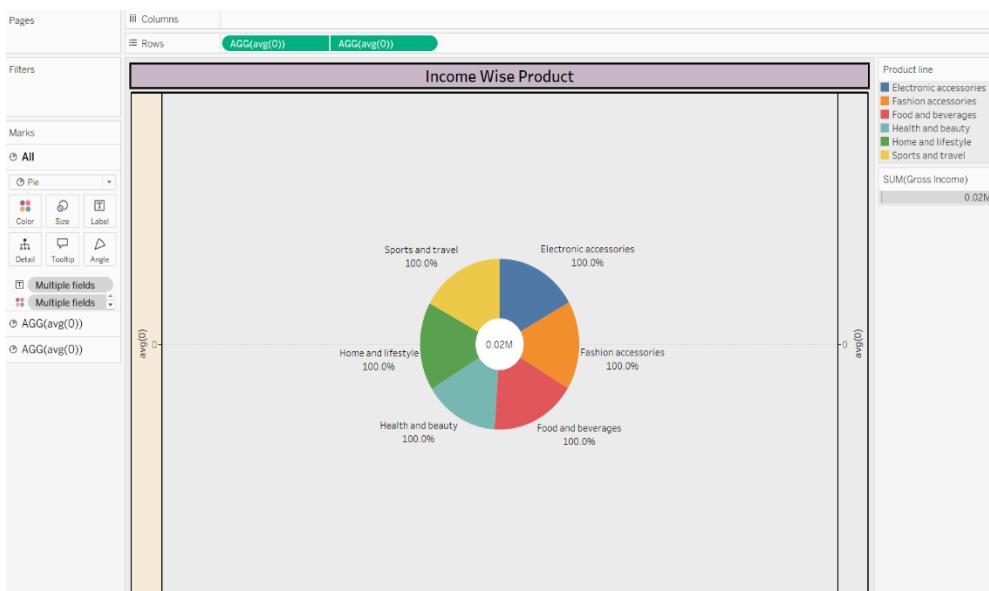
Creating Below Visualization:

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

Customer ID	Invoice ID	Product line / Year of Date					
		Health and beauty	Home and lifestyle	Fashion accessories	Electronic accessories	Sports and travel	Food and beverages
101-01-4070	4762						
102-06-2002						4.762	
102-77-2261	4.762						
103-10-6182				4.762			
103-31-1874						4.762	
103-31-6779		4.762					
103-62-2512				4.762			
103-99-4353						4.762	
110-04-7033				4.762			
115-30-7388				4.762			
115-60-4320				4.762			
116-01-5101		4.762					
120-01-3178	4.762						
120-11-1038				4.762			
120-06-1080		4.762					
120-29-6520						4.762	
120-01-4724							4.762
120-21-8970							4.762
120-10-8119	4.762						
120-22-6451	4.762						
120-06-8919				4.762			
120-07-3154			4.762				
120-07-2919					4.762		
120-11-8260							4.762
120-01-5108		4.762					
120-20-0155				4.762			
120-32-4183						4.762	
120-27-4741			4.762				
120-51-6095	4.762						
120-05-5411							4.762
120-02-2507		4.762					
120-16-0324	4.762						
120-19-7606						4.762	
120-71-6256						4.762	

4. HIGHLIGHT TABLE:

TITLE: INCOME WITH CATEGORY

C: Quarters

R: Income

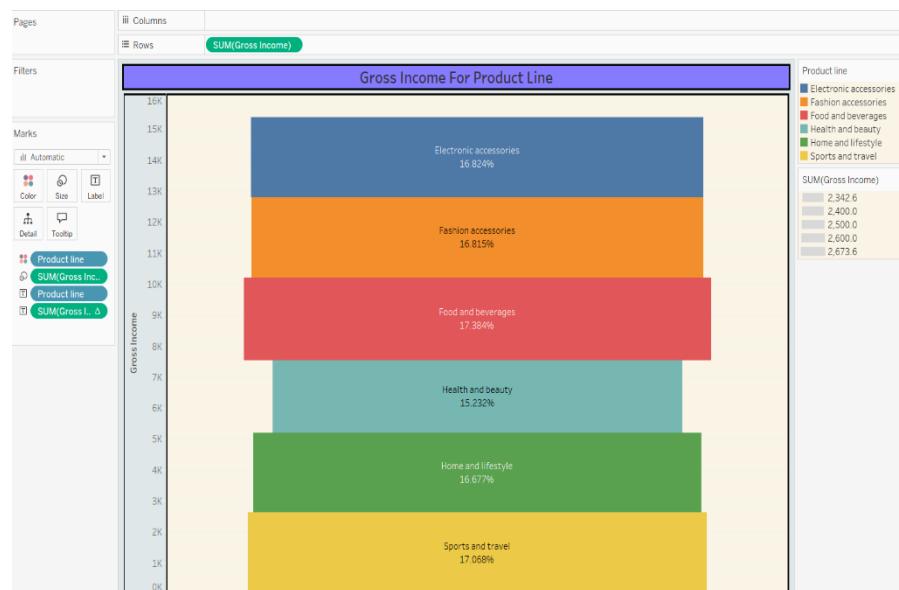
Pages Columns N_QUARTER(Date) Branch Gender
 Rows Product line Customer type

Gross Income By Category

Product line	Customer	Date / Branch / Gender		Q1		SUM(Gross income)
		Female	Male	Female	Male	
Electronic accessories	Member	187.9	247.6	182.2	191.4	181.0
	Normal	298.7	150.1	226.7	231.7	246.1
Fashion accessories	Member	199.6	131.0	176.3	173.2	344.2
	Normal	268.8	178.1	258.1	178.0	204.4
Food and beverages	Member	134.7	208.7	342.1	106.6	456.5
	Normal	198.6	195.9	158.3	117.5	289.3
Health and beauty	Member	152.1	154.5	103.7	495.7	149.2
	Normal	120.0	173.9	201.1	211.0	163.7
Home and lifestyle	Member	320.9	277.2	232.6	137.3	267.1
	Normal	200.8	188.7	222.5	242.3	106.4
Sports and travel	Member	273.5	187.3	281.6	234.6	258.2
	Normal	112.9	348.8	177.1	278.5	277.4

5. FUNNEL CHART:

TITLE: INCOME FOR PRODUCT LINE



6. WATERFALL:

TITLE: INCOME WISE PRODUCT

