

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.

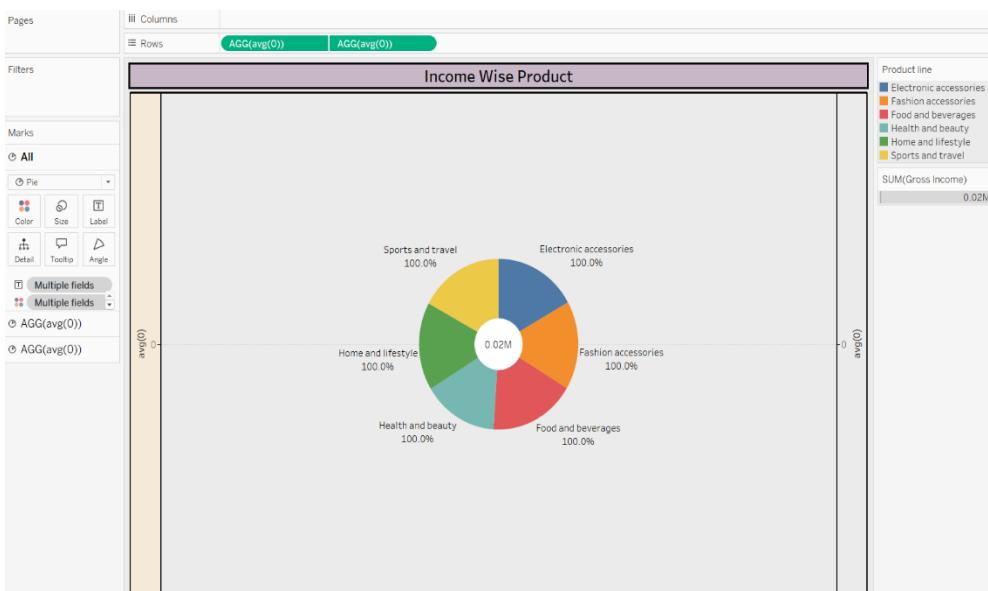
Creating Below Visualization:

1. DONUT CHART:

TITLE: INCOME WISE PRODUCT

C: Product

R: Income

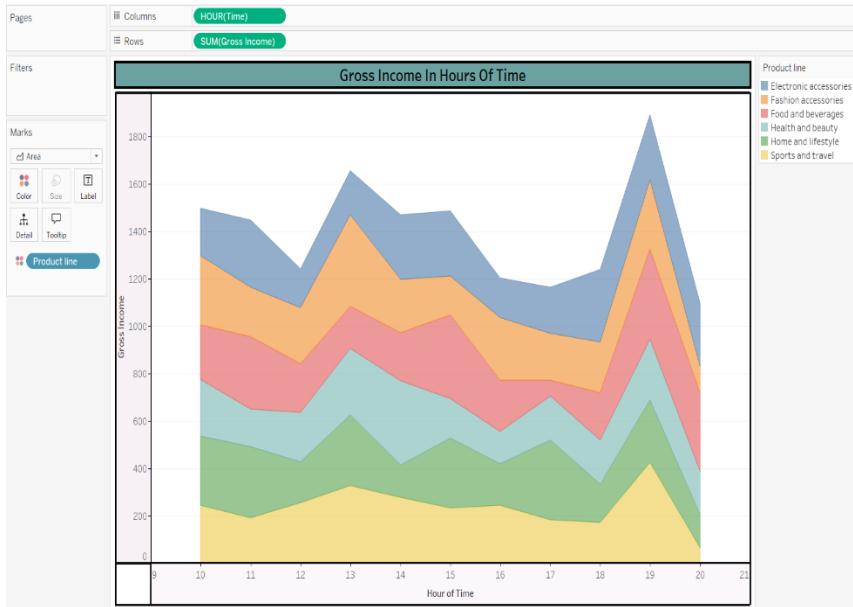


2. AREA CHART:

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						4762	
102-77-2261	4762						
103-10-6182				4762			
103-31-1874						4762	
103-31-6779		4762					
103-62-2512				4762			
103-99-4353						4762	
110-04-7033				4762			
115-30-7388				4762			
115-60-4209				4762			
116-01-5101		4762					
120-01-3178	4762						
120-11-1038				4762			
120-06-1080		4762					
120-29-6520						4762	
120-01-4741							4762
120-21-8970							4762
120-10-8119	4762						
120-22-6411	4762						
120-06-8919				4762			
120-07-3154				4762			
120-07-2919						4762	
120-11-8260							4762
120-01-5109		4762					
120-20-0155				4762			
120-32-4183						4762	
120-27-4741				4762			
120-51-6095	4762						
120-09-5411							4762
120-82-2507		4762					
120-16-0304	4762						
120-19-7606						4762	
120-71-6266						4762	

4. HIGHLIGHT TABLE:

TITLE: INCOME WITH CATEGORY

C: Quarters

R: Income

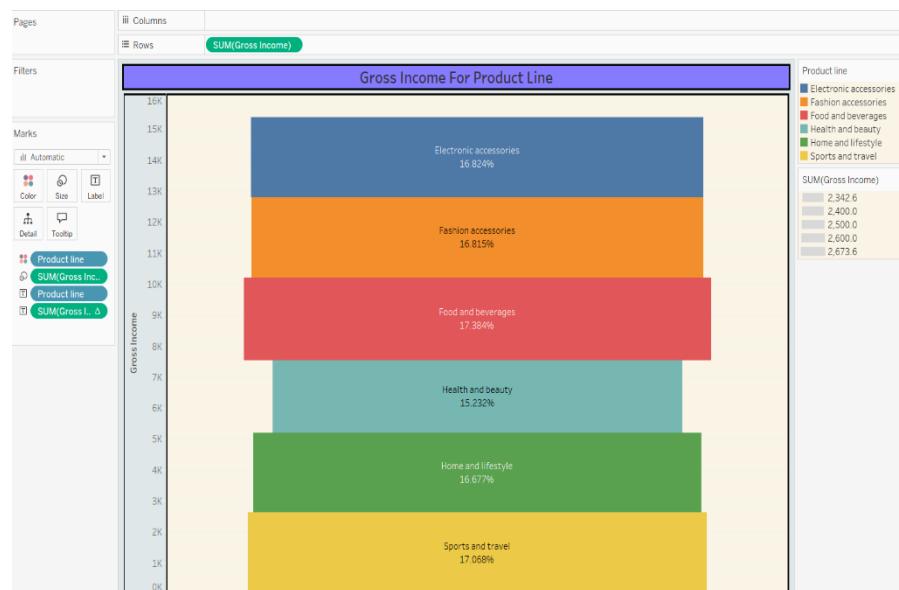
Pages Columns N_QUARTER(Date) Branch Gender
 Rows Product line Customer type

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

