

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.

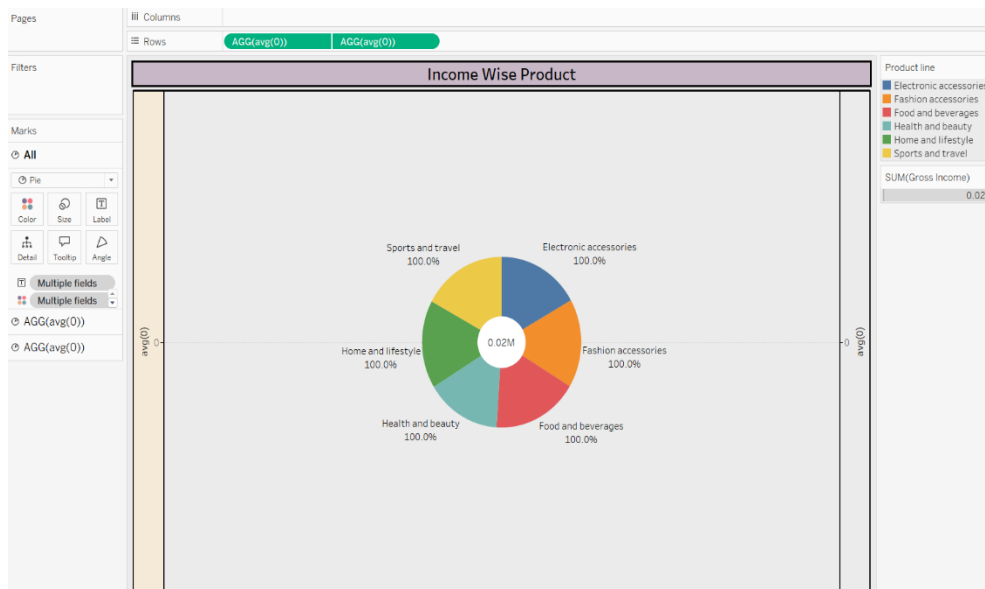
Creating Below Visualization:

1. DONUT CHART:

TITLE: INCOME WISE PRODUCT

C: Product

R: Income

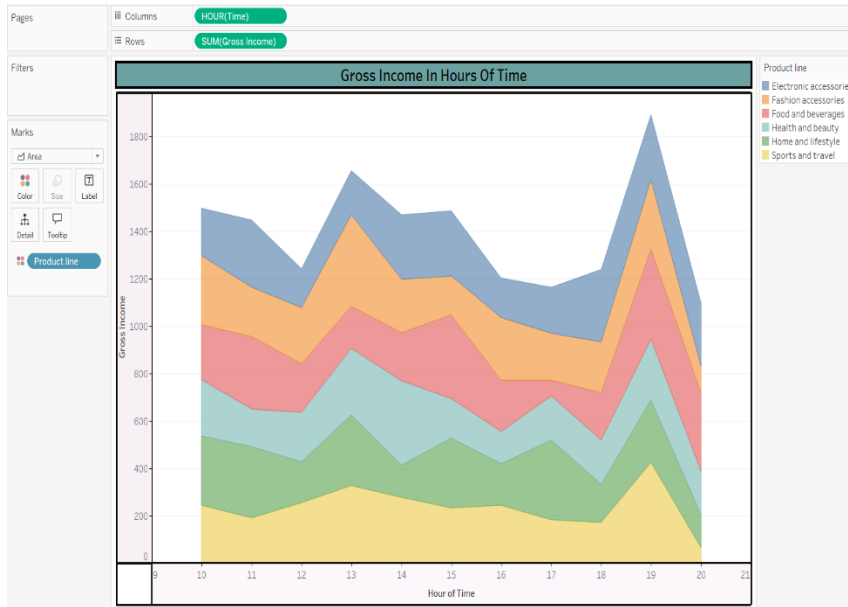


2. AREA CHART:

TITLE: GROSS INCOME IN HOURS OF TIME

C: Time

R: Income



3. TEXT TABLE:

TITLE: PRODUCT LINE WITH CATEGORY

		Product Line With Category					
		Product line / Year of Date					
		Health and beauty	Home and lifestyle	Fashion accessories	Electronic accessories	Sports and travel	Food and beverages
Customer	Invoice ID	2019	2019	2019	2019	2019	2019
Member	101-01-4070	4.762					
	102-06-2002					4.762	
	102-77-2281	4.762					
	105-10-6182			4.762			
	105-01-1824					4.762	
	106-05-4779		4.762				
	109-36-2343			4.762			
	109-06-4361					4.762	
	110-06-7033			4.762			
	115-38-7388			4.762			
	115-09-4370			4.762			
	118-02-1811		4.762				
	123-10-1175	4.762					
	124-31-1453				4.762		
	126-04-1082		4.762				
	129-25-0531					4.762	
	130-01-4703						4.762
	131-15-8959						4.762
	133-10-8170	4.762					
	132-19-6451	4.762					
	132-02-9870				4.762		
	133-77-3154			4.762			
	134-75-2610				4.762		
	135-13-8269						4.762
	138-17-5105		4.762				
	139-20-0131				4.762		
	139-02-4183			4.762		4.762	
	143-10-4703						
	144-51-0787		4.762				
	146-16-5410						4.762
	148-02-2507		4.762				
	149-14-0304	4.762					
	149-15-7805					4.762	
	149-71-6256					4.762	

4. HIGHLIGHT TABLE:

TITLE: INCOME WITH CATEGORY

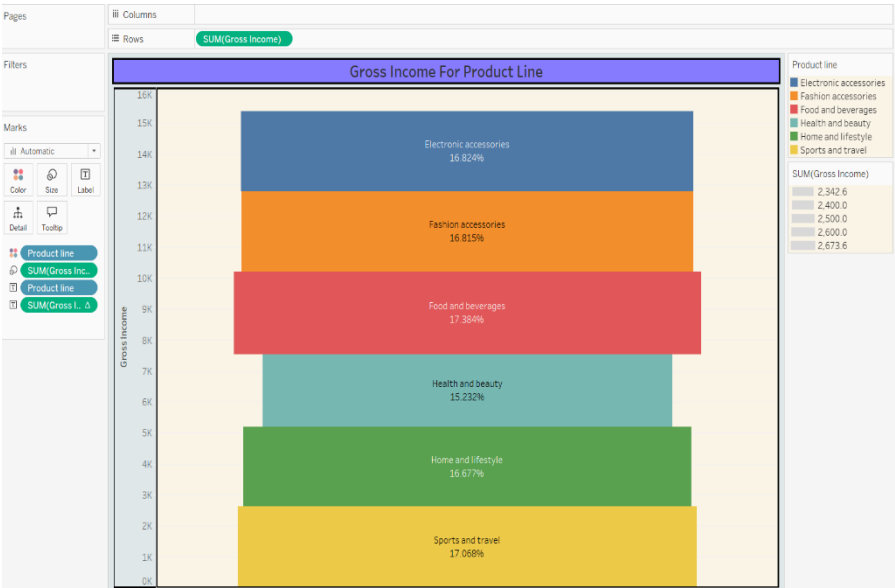
C: Quarters

R: Income

Pages		Columns: Quarter Branch Gender	
Rows		Product line Customer type	
Filters			
Marks		SUM(Gross Income)	
		15.7 456.5	

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	106.0
	Normal	286.7	150.1	228.7	231.7	246.1	279.6
Fashion accessories	Member	199.6	131.0	176.3	173.2	344.3	229.2
	Normal	288.6	178.3	296.1	178.0	204.4	240.6
Food and beverages	Member	134.7	288.0	342.1	106.6	456.5	165.3
	Normal	108.0	105.9	158.3	117.0	289.3	220.7
Health and beauty	Member	152.1	154.5	105.7	495.7	143.2	240.8
	Normal	120.0	173.3	201.1	211.0	163.7	243.4
Home and lifestyle	Member	124.8	217.0	232.6	137.3	263.1	87.3
	Normal	280.8	188.7	222.5	243.3	108.4	190.9
Sports and travel	Member	273.5	187.3	283.6	234.6	298.2	129.3
	Normal	112.9	348.8	177.1	178.5	277.4	85.7

5. FUNNEL CHART:
TITLE: INCOME FOR PRODUCT LINE



6. WATERFALL:
TITLE: INCOME WISE PRODUCT

