

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.

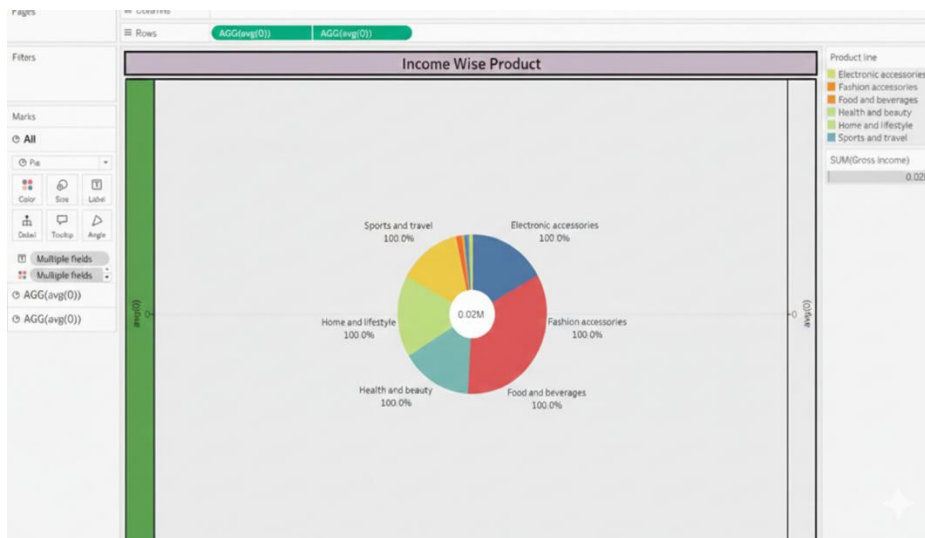
Creating Below Visualization:

1. DONUT CHART:

TITLE: INCOME WISE PRODUCT

C: Product

R: Income

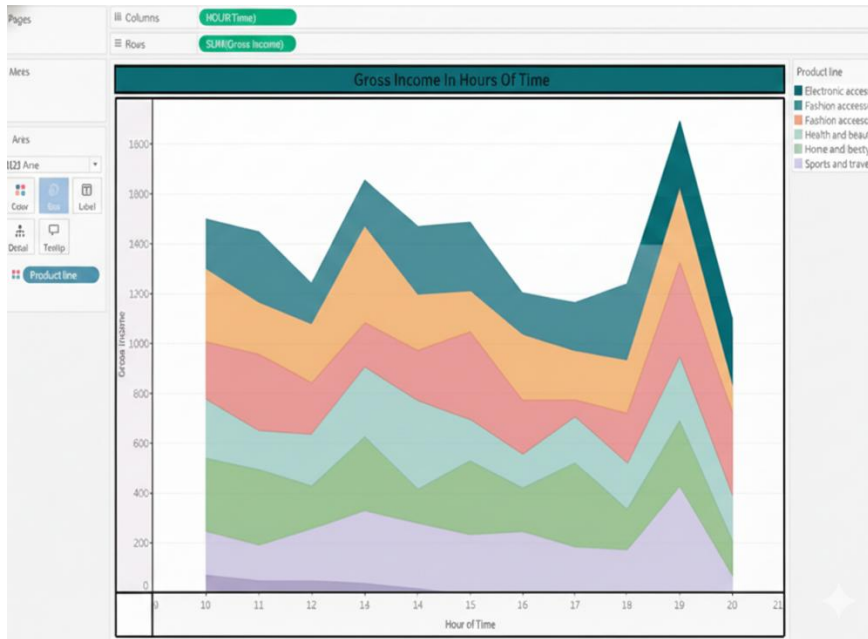


2. AREA CHART:

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	2013	2013	2013	2013	2013	2013
Member	133-61-4813	4.762					
	135-16-2092	4.762				4.762	
	130-71-2081	4.762					
	135-10-6130			4.762			
	130-81-2024					4.762	
	130-10-6779		4.762				
	130-06-5117			4.762			
	130-06-4363					4.762	
	134-06-5097			4.762			
	135-10-7390			4.762			
	135-06-6179			4.762			
	134-10-1917		4.762				
	130-10-1178	4.762					
	134-10-1404				4.762		
	130-10-1005		4.762				
	130-10-1000					4.762	
	134-10-2789						4.762
	131-10-5800						4.762
	131-10-1170	4.762					
	130-10-0401	4.762					
	130-10-0670				4.762		
	131-10-1144			4.762			
	130-10-2119				4.762		
	131-10-0066						4.762
	130-10-1408		4.762				
	130-10-1103				4.762		
	130-10-6189					4.762	
	130-10-2117			4.762			
	130-10-0082		4.762				
	130-10-1401						
	130-10-2001		4.762				
	130-14-0004	4.762					
	130-10-7004					4.762	
	130-10-0001					4.762	

4. HIGHLIGHT TABLE:

TITLE: INCOME WITH CATEGORY

C: Quarters

R: Income

Pages

Columns: @ QUARTER(Date) Branch Gender

Rows: Product line Customer type

Filters

Marks

Sum(Gross Inc.)

Sum(Gross Inc.)

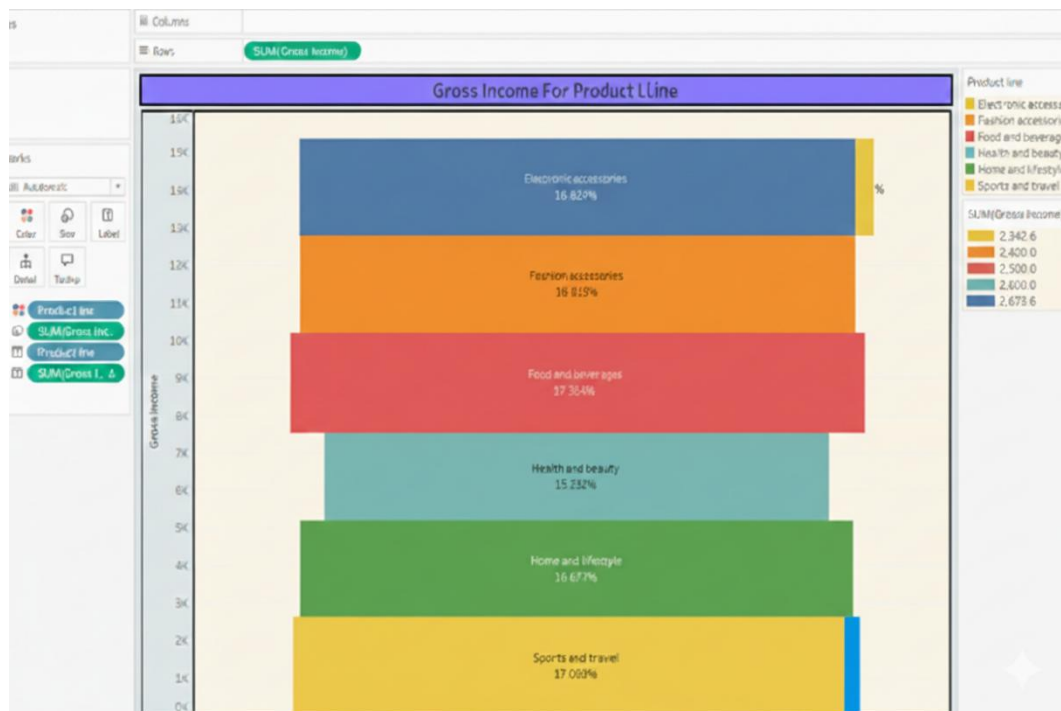
Sum(Gross Income)

85.7 456.1

Gross Income By Category								
		Date / Branch / Gender						
		Q1						
Product line	Customer	A		B		C		
		Female	Male	Female	Male	Female	Male	
Electronic accessories	Member	177.0	247.0	162.2	191.4	192.4	176.3	
	Normal	287.0	110.1	266.7	246.7	246.2	246.2	
Fashion accessories	Member	199.6	154.0	176.3	179.2	345.2	286.2	
	Normal	296.8	178.3	205.1	176.6	206.4	240.9	
Fashion beverages	Member	134.7	154.0	342.6	156.7	397.1	175.3	
	Normal	156.0	126.5	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	183.6	247.3	
Home and lifestyle	Member	249.8	177.5	247.6	133.5	247.1	93.3	
	Normal	308.8	138.7	201.5	232.5	106.4	150.6	
Sports and travel	Member	223.5	187.3	251.1	130.1	258.7	274.3	
	Normal	111.0	348.0	173.1	252.5	915.6	95.7	

5. FUNNEL CHART:

TITLE: INCOME FOR PRODUCT LINE



6. WATERFALL:

TITLE: INCOME WISE PRODUCT

