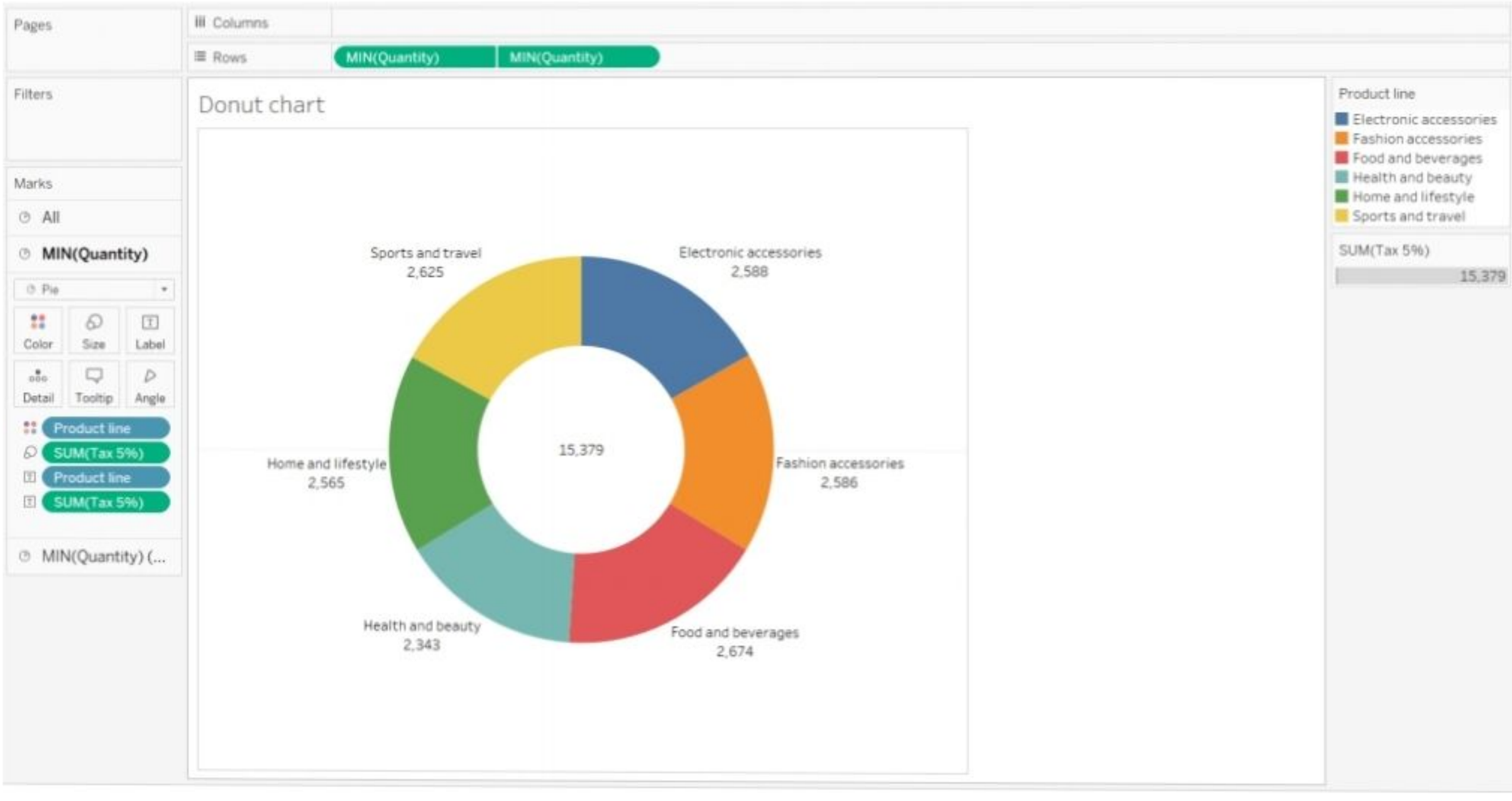
Assignment - 2

Donut Chart:-



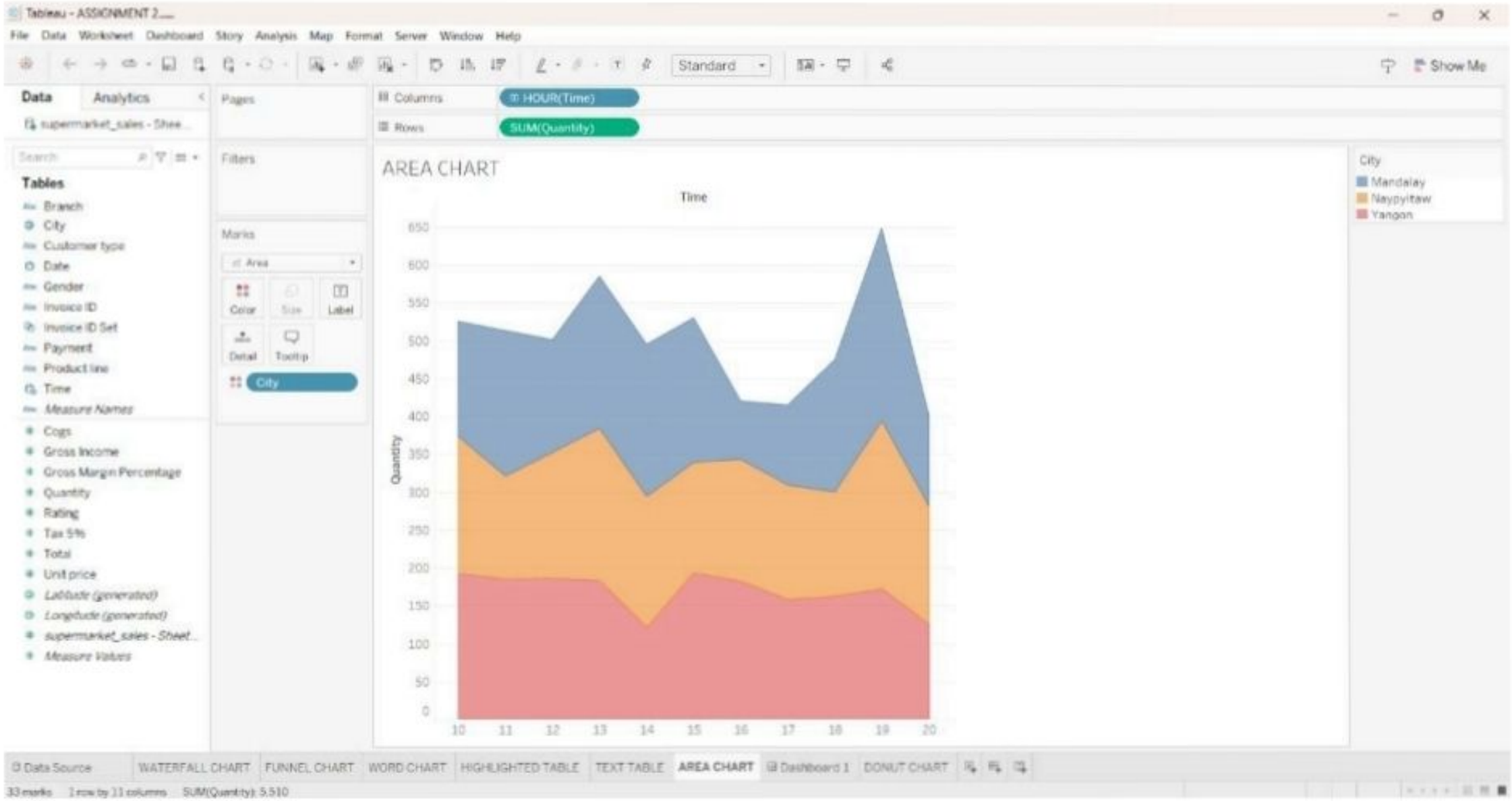


Tableau - ASSIGNMENT 2___
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Standard
Show Me
Data
Analytics
supermarket_sales - Shee...
Search
Tables
Branch
City
Customer type
Date
Gender
Invoice ID
Invoice ID Set
Payment
Product line
Time
Measure Names
Cogs
Gross Income
Gross Margin Percentage
Quantity
Rating
Tax 5%
Total
Unit price
Latitude (generated)
Longitude (generated)
supermarket_sales - Sheet...
Measure Values
Pages
Filters
Marks
Area
Color
Size
Label
Detail
Tooltip
City
Columns
HOUR(Time)
Rows
SUM(Quantity)
AREA CHART
Time
Quantity
650
600
550
500
450
400
350
300
250
200
150
100
50
0
10
11
12
13
14
15
16
17
18
19
20
City
Mandalay
Naypyitaw
Yangon
Data Source
WATERFALL CHART
FUNNEL CHART
WORD CHART
HIGHLIGHTED TABLE
TEXT TABLE
AREA CHART
Dashboard 1
DONUT CHART
33 marks
1 row by 11 columns
SUM(Quantity): 5,510

Text table:-

Pages

Columns: WEEK(Date)

Rows: Measure Names

Filters: Measure Names

Marks: Automatic — Color, Size, Text, Detail, Tooltip, Measure Values

Measure Values: AVG(-ive Quantity), MEDIAN(Cogs), CNT(Sheet1), CNT(Gross Income), SUM(Gross Margin P..), SUM(Quantity), SUM(Rating), SUM(Tax 5%), SUM(Total), SUM(Unit price)

Text table

	Date Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Avg. -ive Quantity	-6	-6	-6	-5	-6	-6	-5	-5	-5	-6	-6	-5	-5
Median Cogs	252	288	254	255	252	226	237	249	251	245	202	283	213
Count of Sheet1	46	72	82	89	83	95	70	64	82	90	84	71	72
Count of Gross Inco..	46	72	82	89	83	95	70	64	82	90	84	71	72
Gross Margin Perce..	219	343	390	424	395	452	333	305	390	429	400	338	343
Quantity	253	433	455	458	489	526	382	334	429	532	466	388	365
Rating	321	500	578	623	591	684	495	468	528	645	558	485	499
Tax 5%	663	1,220	1,309	1,348	1,311	1,401	1,115	948	1,290	1,434	1,199	1,125	1,017
Total	13,929	25,624	27,489	28,306	27,528	29,429	23,405	19,906	27,089	30,109	25,177	23,619	21,355
Unit price	2,543	3,933	4,708	5,232	4,382	4,925	4,111	3,676	4,937	4,851	4,364	4,011	3,998

Highlighted table:-

Pages

Columns: WEEK(Date)

Rows: Product line, Gender

Filters: WEEK(Date)

Marks: Square — Color, Size, Label, Detail, Tooltip, MEDIAN(Total), MEDIAN(Total)

MEDIAN(Total): 76.1 – 772.4

Highlighted table

Product l..	Gender	Date Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9
Electronic accessories	Female	629.8	211.0	235.7	408.4	220.8	220.9	344.4	240.5	428.2
	Male	107.2	708.3	397.2	379.9	179.4	283.4	119.3	550.9	173.2
Fashion accessories	Female	239.6	328.0	154.4	230.4	399.0	239.0	345.0	207.7	306.8
	Male	209.6	277.5	164.7	86.0	431.3	180.6	208.2	233.9	195.7
Food and beverages	Female	481.7	374.4	510.2	304.5	519.5	166.2	482.8	309.9	313.7
	Male	219.9	235.7	159.1	172.2	477.3	230.2	208.7	253.3	182.8
Health and beauty	Female	359.2	76.1	86.7	351.6	173.2	273.1	300.6	290.1	358.1
	Male	132.0	760.4	494.0	288.2	403.9	619.0	282.6	185.1	234.1
Home and lifestyle	Female	352.2	197.1	479.6	509.4	293.2	466.6	415.2	153.7	772.4
	Male	297.1	493.8	402.0	206.8	131.8	190.5	261.8	79.1	255.2
Sports and travel	Female	225.1	152.8	168.0	270.6	150.8	273.7	148.4	440.9	401.3
	Male	146.2	308.5	335.0	348.3	391.8	77.7	116.7	565.5	79.9

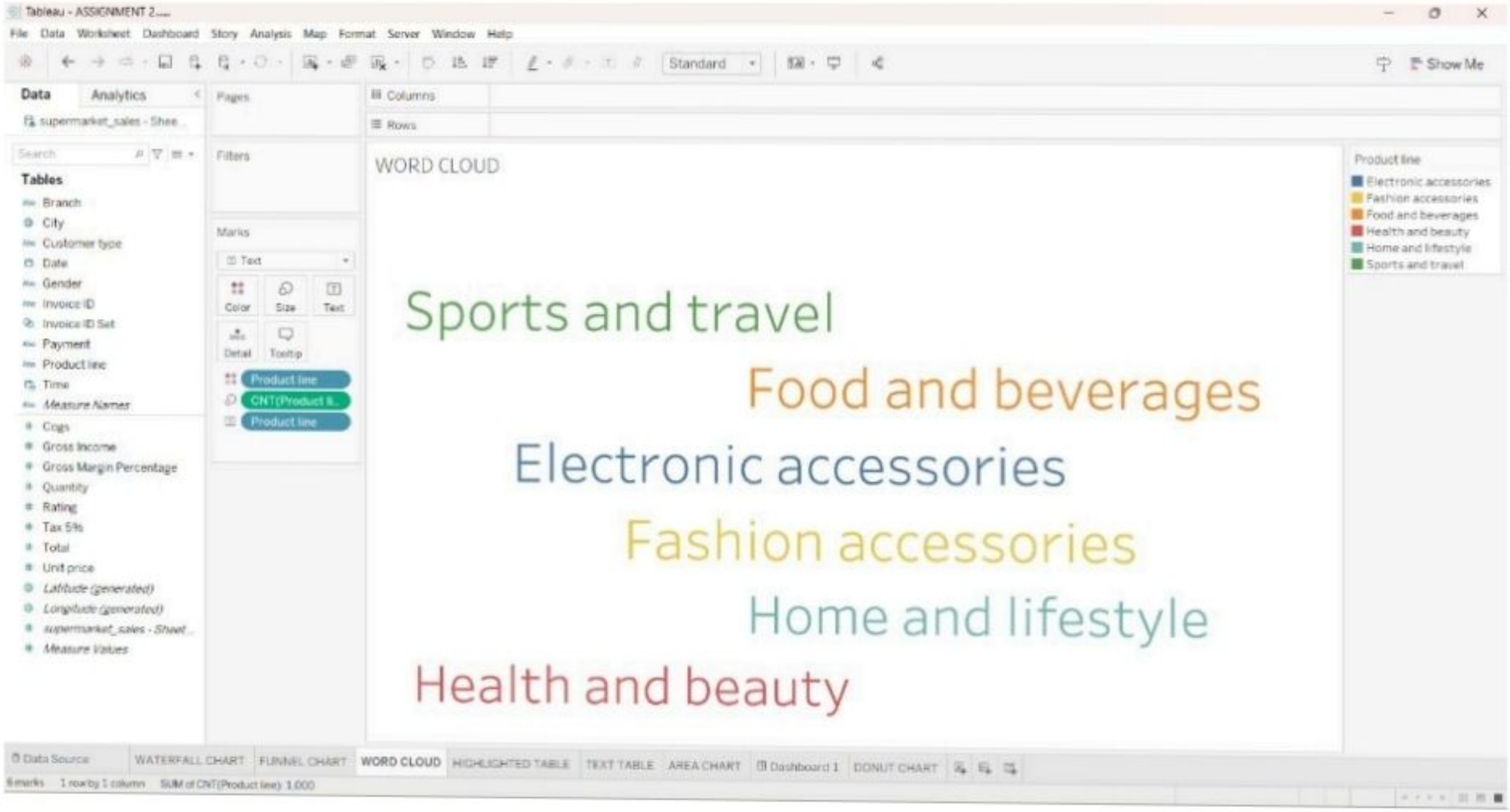


Tableau - ASSIGNMENT 2....
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Standard
Show Me
Data
Analytics
supermarket_sales - Shee...
Search
Tables
Branch
City
Customer type
Date
Gender
Invoice ID
Invoice ID Set
Payment
Product line
Time
Measure Names
Cogs
Gross Income
Gross Margin Percentage
Quantity
Rating
Tax 5%
Total
Unit price
Latitude (generated)
Longitude (generated)
supermarket_sales - Sheet...
Measure Values
Pages
Filters
Marks
Text
Color
Size
Text
Detail
Tooltip
Product line
CNT(Product li...
Product line
Columns
Rows
WORD CLOUD
Sports and travel
Food and beverages
Electronic accessories
Fashion accessories
Home and lifestyle
Health and beauty
Product line
Electronic accessories
Fashion accessories
Food and beverages
Health and beauty
Home and lifestyle
Sports and travel
Data Source
WATERFALL CHART
FUNNEL CHART
WORD CLOUD
HIGHLIGHTED TABLE
TEXT TABLE
AREA CHART
Dashboard 1
DONUT CHART
6 marks
1 row by 1 column
SUM of CNT(Product line): 1,000

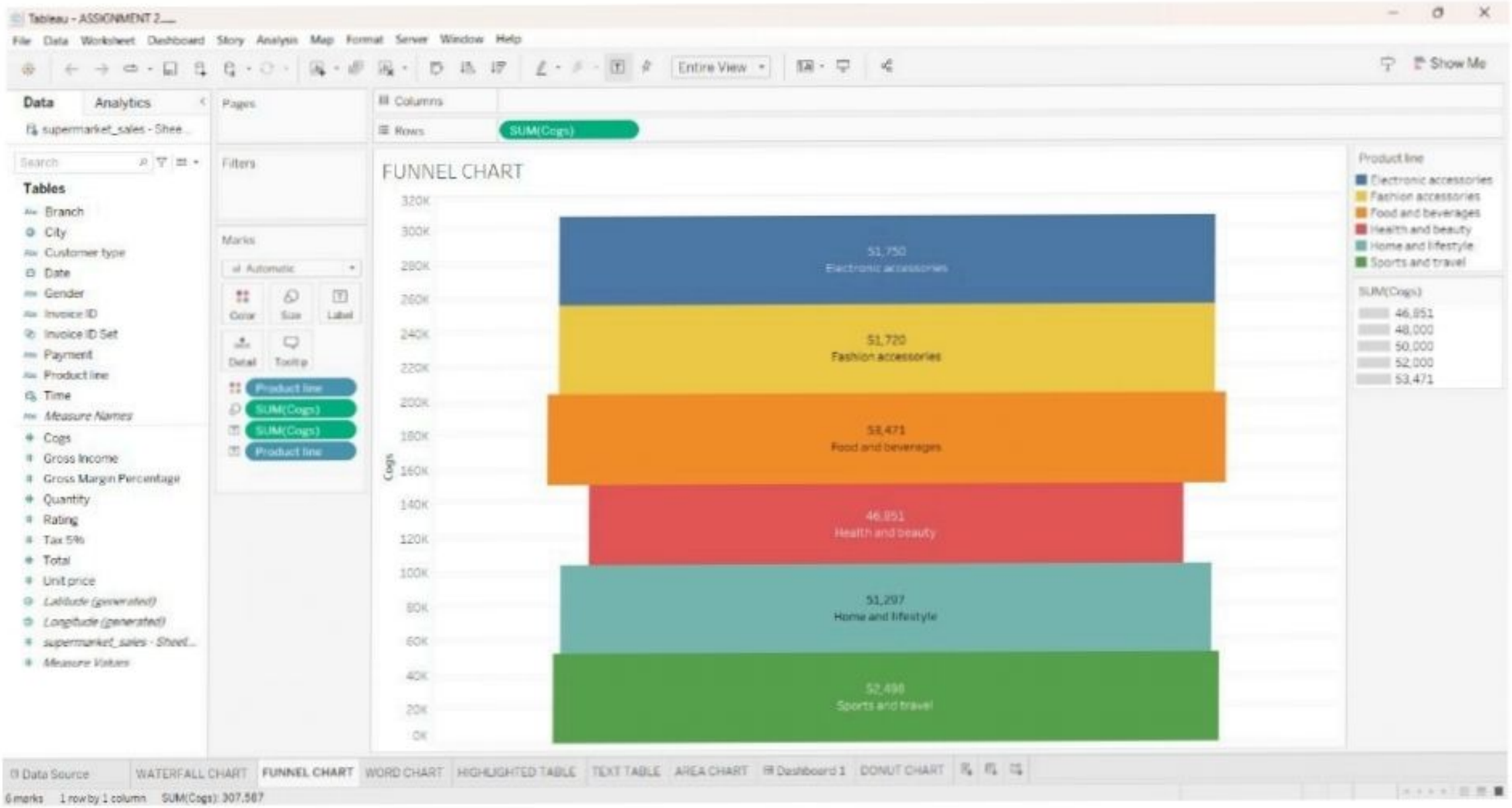
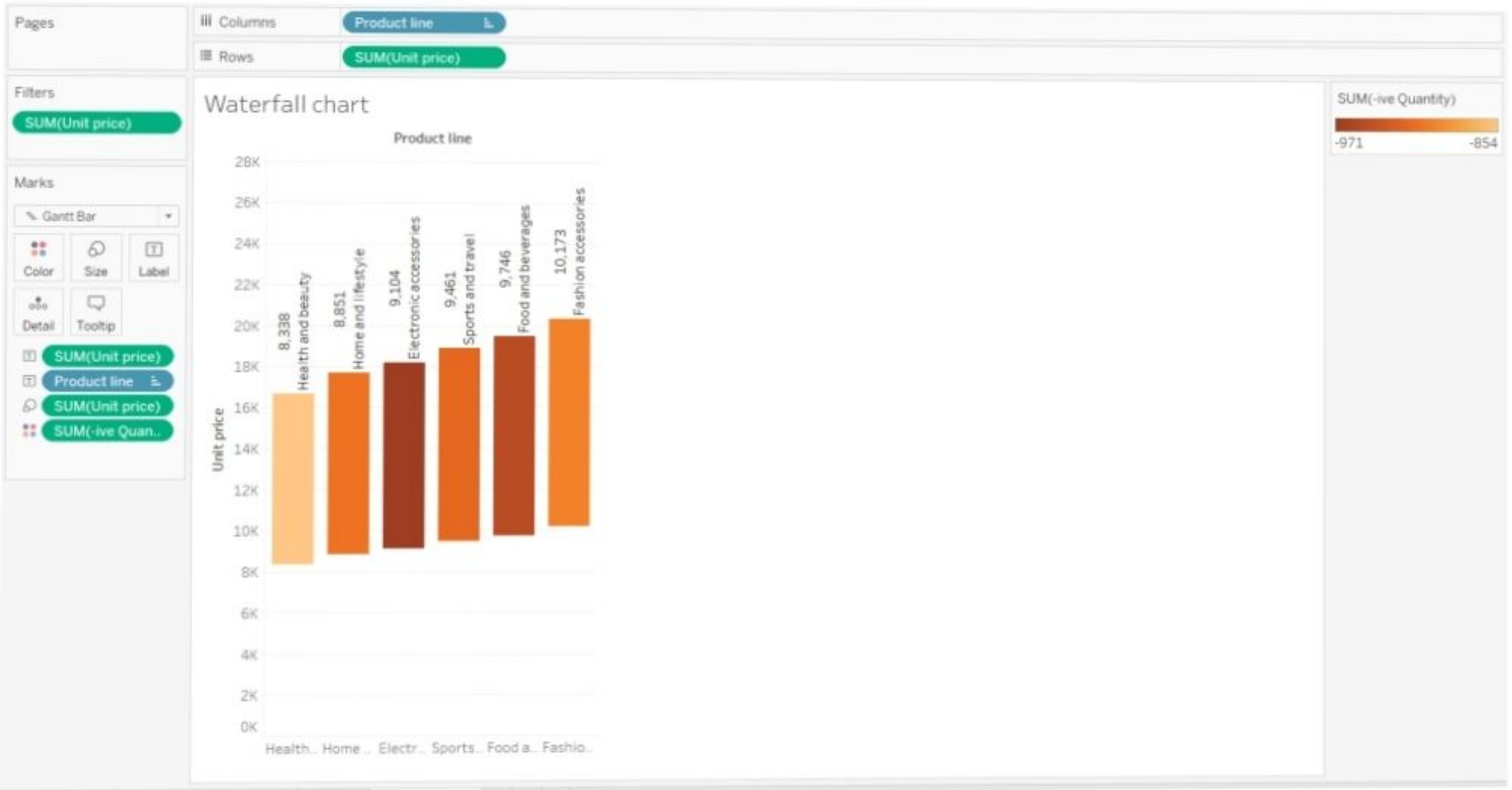


Tableau - ASSIGNMENT 2
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Entire View
Show Me
Data
Analytics
supermarket_sales - Shee...
Search
Tables
Branch
City
Customer type
Date
Gender
Invoice ID
Invoice ID Set
Payment
Product line
Time
Measure Names
Cogs
Gross Income
Gross Margin Percentage
Quantity
Rating
Tax 5%
Total
Unit price
Latitude (generated)
Longitude (generated)
supermarket_sales - Sheet...
Measure Values
Pages
Filters
Marks
Automatic
Color
Size
Label
Detail
Tooltip
Product line
SUM(Cogs)
SUM(Cogs)
Product line
Columns
Rows
SUM(Cogs)
FUNNEL CHART
320K
300K
280K
260K
240K
220K
200K
180K
160K
140K
120K
100K
80K
60K
40K
20K
0K
Cogs
51,750
Electronic accessories
51,720
Fashion accessories
58,471
Food and beverages
46,851
Health and beauty
51,297
Home and lifestyle
52,498
Sports and travel
Product line
Electronic accessories
Fashion accessories
Food and beverages
Health and beauty
Home and lifestyle
Sports and travel
SUM(Cogs)
46,851
48,000
50,000
52,000
53,471
Data Source
WATERFALL CHART
FUNNEL CHART
WORD CHART
HIGHLIGHTED TABLE
TEXT TABLE
AREA CHART
Dashboard 1
DONUT CHART
6 marks
1 row by 1 column
SUM(Cogs): 307,587

Waterfall:-


Pages
Columns
Product line
Rows
SUM(Unit price)
Filters
SUM(Unit price)
Marks
Gantt Bar
Color
Size
Label
Detail
Tooltip
SUM(Unit price)
Product line
SUM(Unit price)
SUM(-ive Quan..
Waterfall chart
Product line
Unit price
28K
26K
24K
22K
20K
18K
16K
14K
12K
10K
8K
6K
4K
2K
0K
8,338
Health and beauty
8,851
Home and lifestyle
9,104
Electronic accessories
9,461
Sports and travel
9,746
Food and beverages
10,173
Fashion accessories
Health..
Home ..
Electr..
Sports..
Food a..
Fashio..
SUM(-ive Quantity)
-971
-854