

ASSIGNMENT -2

Given Data Set:

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Invoice ID	Branch	City	Customer	Gender	Product lin	Unit price	Quantity	Tax 5%	Total	Date	Time	Payment	cogs	gross marg	gross incol	Rating		
2	750-67-84	A	Yangon	Member	Female	Health anc	74.69	7	26.1415	548.9715	#####	13:08	Ewallet	522.83	4.761905	26.1415	9.1		
3	226-31-30	C	Naypyitaw	Normal	Female	Electronic	15.28	5	3.82	80.22	#####	10:29	Cash	76.4	4.761905	3.82	9.6		
4	631-41-31	A	Yangon	Normal	Male	Home and	46.33	7	16.2155	340.5255	#####	13:23	Credit card	324.31	4.761905	16.2155	7.4		
5	123-19-11	A	Yangon	Member	Male	Health anc	58.22	8	23.288	489.048	1/27/2019	20:33	Ewallet	465.76	4.761905	23.288	8.4		
6	373-73-79	A	Yangon	Normal	Male	Sports and	86.31	7	30.2085	634.3785	#####	10:37	Ewallet	604.17	4.761905	30.2085	5.3		
7	699-14-30	C	Naypyitaw	Normal	Male	Electronic	85.39	7	29.8865	627.6165	3/25/2019	18:30	Ewallet	597.73	4.761905	29.8865	4.1		
8	355-53-59	A	Yangon	Member	Female	Electronic	68.84	6	20.652	433.692	2/25/2019	14:36	Ewallet	413.04	4.761905	20.652	5.8		
9	315-22-56	C	Naypyitaw	Normal	Female	Home and	73.56	10	36.78	772.38	2/24/2019	11:38	Ewallet	735.6	4.761905	36.78	8		
10	665-32-91	A	Yangon	Member	Female	Health anc	36.26	2	3.626	76.146	#####	17:15	Credit card	72.52	4.761905	3.626	7.2		
11	692-92-55	B	Mandalay	Member	Female	Food and I	54.84	3	8.226	172.746	2/20/2019	13:27	Credit card	164.52	4.761905	8.226	5.9		
12	351-62-08	B	Mandalay	Member	Female	Fashion ac	14.48	4	2.896	60.816	#####	18:07	Ewallet	57.92	4.761905	2.896	4.5		
13	529-56-39	B	Mandalay	Member	Male	Electronic	25.51	4	5.102	107.142	#####	17:03	Cash	102.04	4.761905	5.102	6.8		
14	365-64-05	A	Yangon	Normal	Female	Electronic	46.95	5	11.7375	246.4875	#####	10:25	Ewallet	234.75	4.761905	11.7375	7.1		
15	252-56-26	A	Yangon	Normal	Male	Food and I	43.19	10	21.595	453.495	#####	16:48	Ewallet	431.9	4.761905	21.595	8.2		
16	829-34-39	A	Yangon	Normal	Female	Health anc	71.38	10	35.69	749.49	3/29/2019	19:21	Cash	713.8	4.761905	35.69	5.7		
17	299-46-18	B	Mandalay	Member	Female	Sports and	93.72	6	28.116	590.436	1/15/2019	16:19	Cash	562.32	4.761905	28.116	4.5		
18	656-95-93	A	Yangon	Member	Female	Health anc	68.93	7	24.1255	506.6355	#####	11:03	Credit card	482.51	4.761905	24.1255	4.6		
19	765-26-69	A	Yangon	Normal	Male	Sports and	72.61	6	21.783	457.443	#####	10:39	Credit card	435.66	4.761905	21.783	6.9		
20	329-62-15	A	Yangon	Normal	Male	Food and I	54.67	3	8.2005	172.2105	1/21/2019	18:00	Credit card	164.01	4.761905	8.2005	8.6		
21	319-50-33	B	Mandalay	Normal	Female	Home and	40.3	2	4.03	84.63	#####	15:30	Ewallet	80.6	4.761905	4.03	4.4		
22	300-71-46	C	Naypyitaw	Member	Male	Electronic	86.04	5	21.51	451.71	2/25/2019	11:24	Ewallet	430.2	4.761905	21.51	4.8		
23	371-85-57	B	Mandalay	Normal	Male	Health anc	87.98	3	13.197	277.137	#####	10:40	Ewallet	263.94	4.761905	13.197	5.1		
24	273-16-66	B	Mandalay	Normal	Male	Home and	33.2	2	3.32	69.72	3/15/2019	12:20	Credit card	66.4	4.761905	3.32	4.4		
25	636-48-82	A	Yangon	Normal	Male	Electronic	34.56	5	8.64	181.44	2/17/2019	11:15	Ewallet	172.8	4.761905	8.64	9.9		
26	549-59-13	A	Yangon	Member	Male	Sports and	88.63	3	13.2945	279.1845	#####	17:36	Ewallet	265.89	4.761905	13.2945	6		

Removed Unnecessary columns:

DataAnalytics<

supermarket_sales - Shee...

Search

Tables

Branch

City

Customer type

Date

Gender

Payment

Product line

Measure Names

Cogs

Gross Income

Quantity

Rating

Total

Unit price

Latitude (generated)

Longitude (generated)

supermarket_sales - Sheet...

Measure Values

Pages

Filters

Automatic

Color

Size

Text

Detail

Tooltip

Columns

Rows

Sheet 8

Drop field here

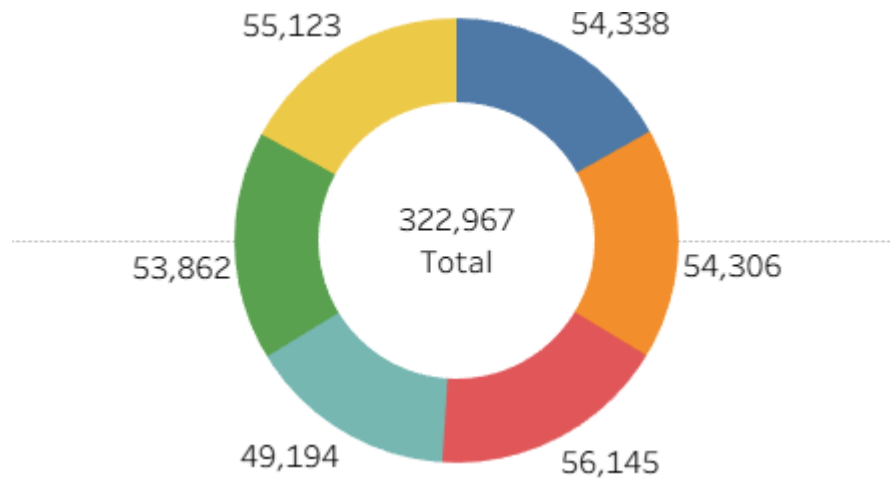
Drop field here

Add data to visualize

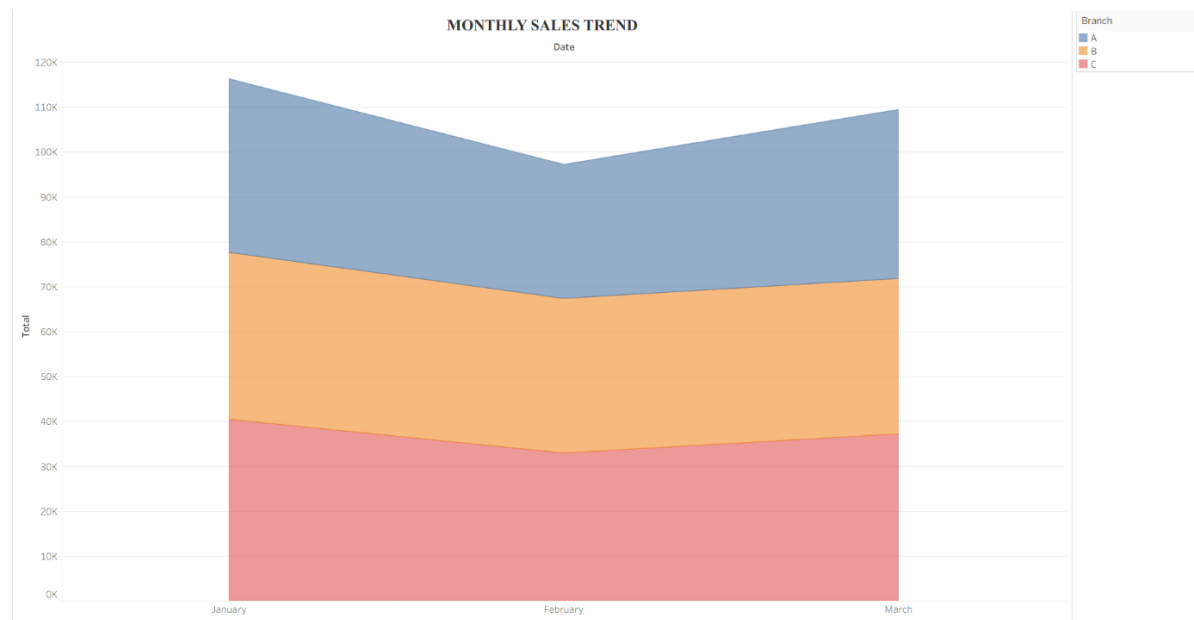
Double-click or drag fields from the data pane.

Data Visualizations of Given Task:

Donut Chart:



Area Chart:



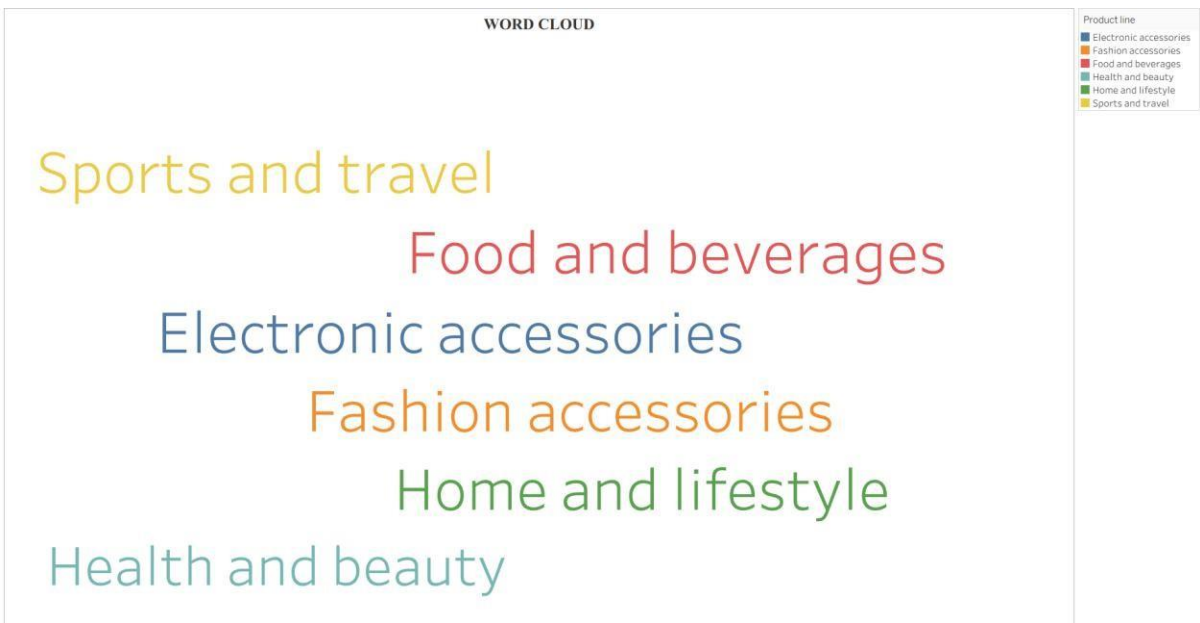
Text Table:

BRANCH WISE SALES		
Branch		
A		106,200
B		106,198
C		110,569

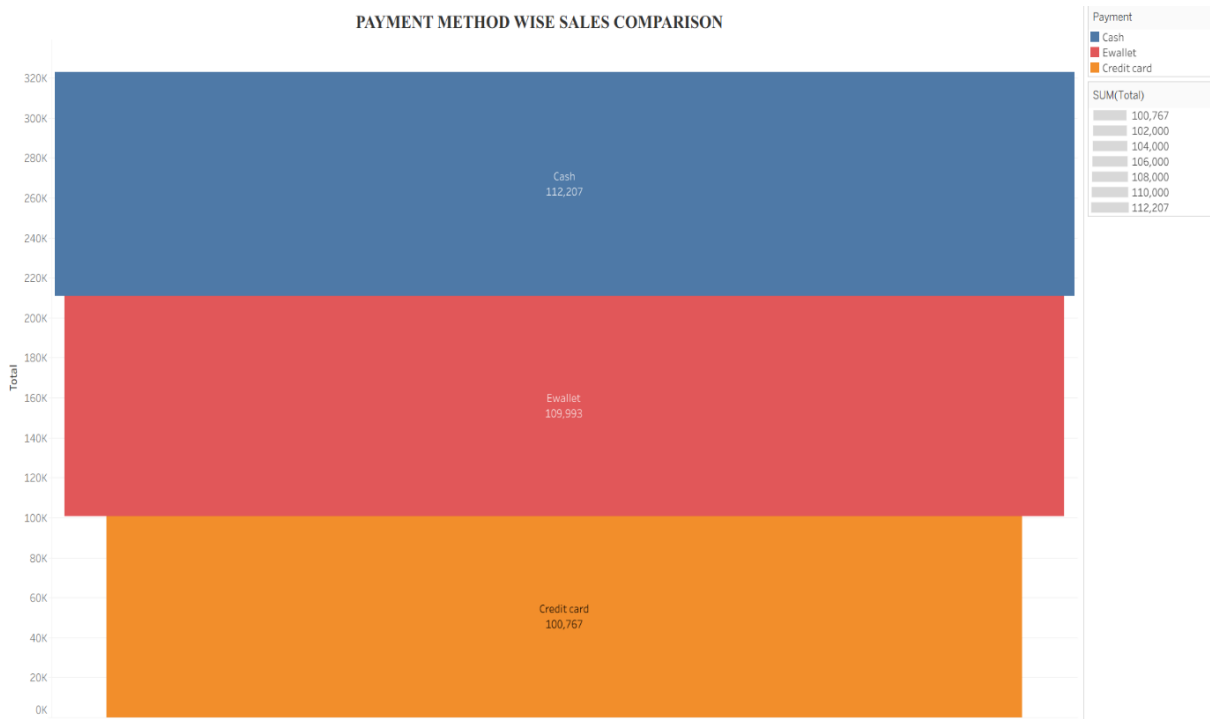
Highlighted Table:

BRANCH VS PRODUCTLINE PERFORMANCE				SUM(Gross Income)	
Product line	A	Branch B	C		
Electronic accessories	872.2	812.0	903.3	599.9	1,131.8
Fashion accessories	777.7	781.6	1,026.7		
Food and beverages	817.3	724.5	1,131.8		
Health and beauty	599.9	951.5	791.2		
Home and lifestyle	1,067.5	835.7	661.7		
Sports and travel	922.5	951.8	750.6		

Word Cloud:



Funnel Chart:



Waterfall Chart:

