

Name: Koneti Teja Paul

Roll no:22P31A0489

DA ASSIGNMENT -1

Given Data Set:

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
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 carc	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 carc	72.52	4.761905	3.626	7.2	
11	692-92-55 B		Mandalay	Member	Female	Food and t	54.84	3	8.226	172.746	2/20/2019	13:27	Credit carc	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 t	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 carc	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 carc	435.66	4.761905	21.783	6.9	
20	329-62-15 A		Yangon	Normal	Male	Food and t	54.67	3	8.2005	172.2105	1/21/2019	18:00	Credit carc	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 carc	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:

File Data Worksheet Dashboard Story Analysis Map Format Server Window Help

Tableau Desktop Public Edition

← → ↺ ↻ ⌂

Standard

Pages

Columns

Rows

Filters

Sheet 1

Drop field here

Double

Search

Tables

- Branch
- City
- Customer type
- Date
- Gender
- Payment
- Product line
- Measure Names
- Gross Income
- Quantity
- Rating
- Tax 5%
- Total
- Unit price
- Latitude (generated)
- Longitude (generated)
- supermarket_sales - Sheet...
- Measure Values

Marks

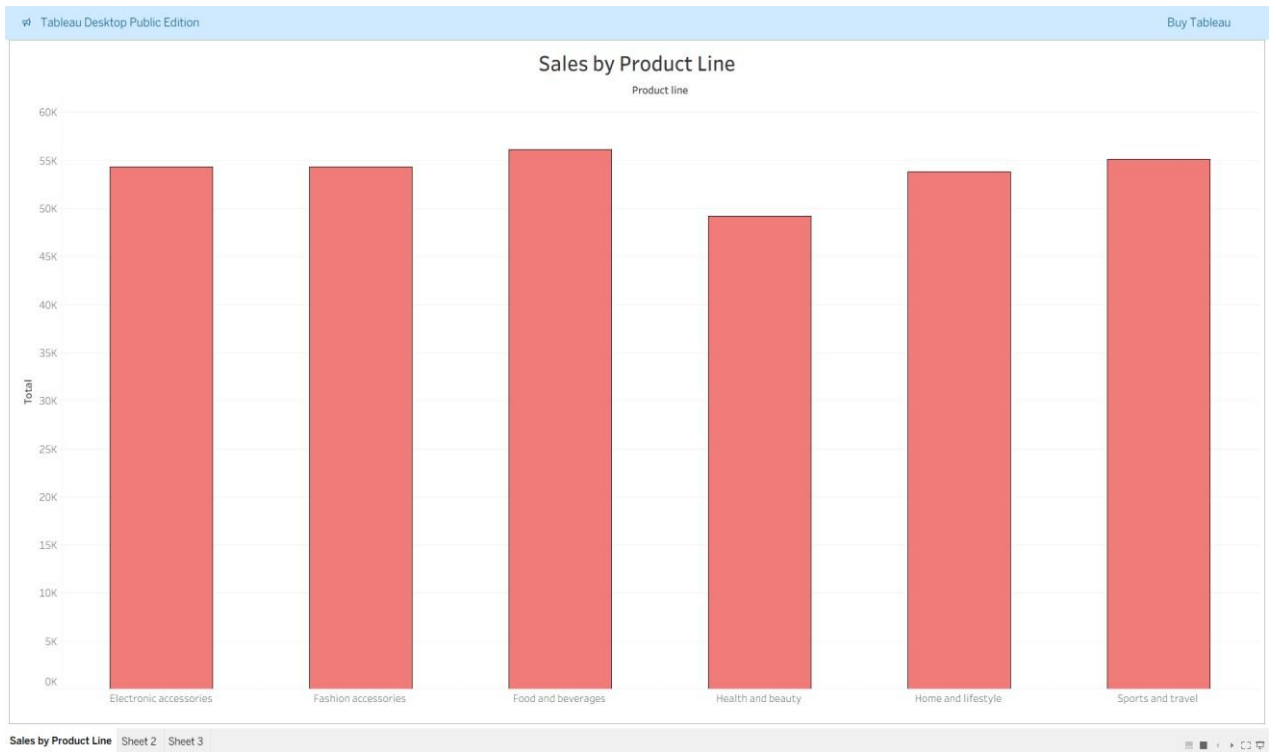
Automatic

Color Size Text

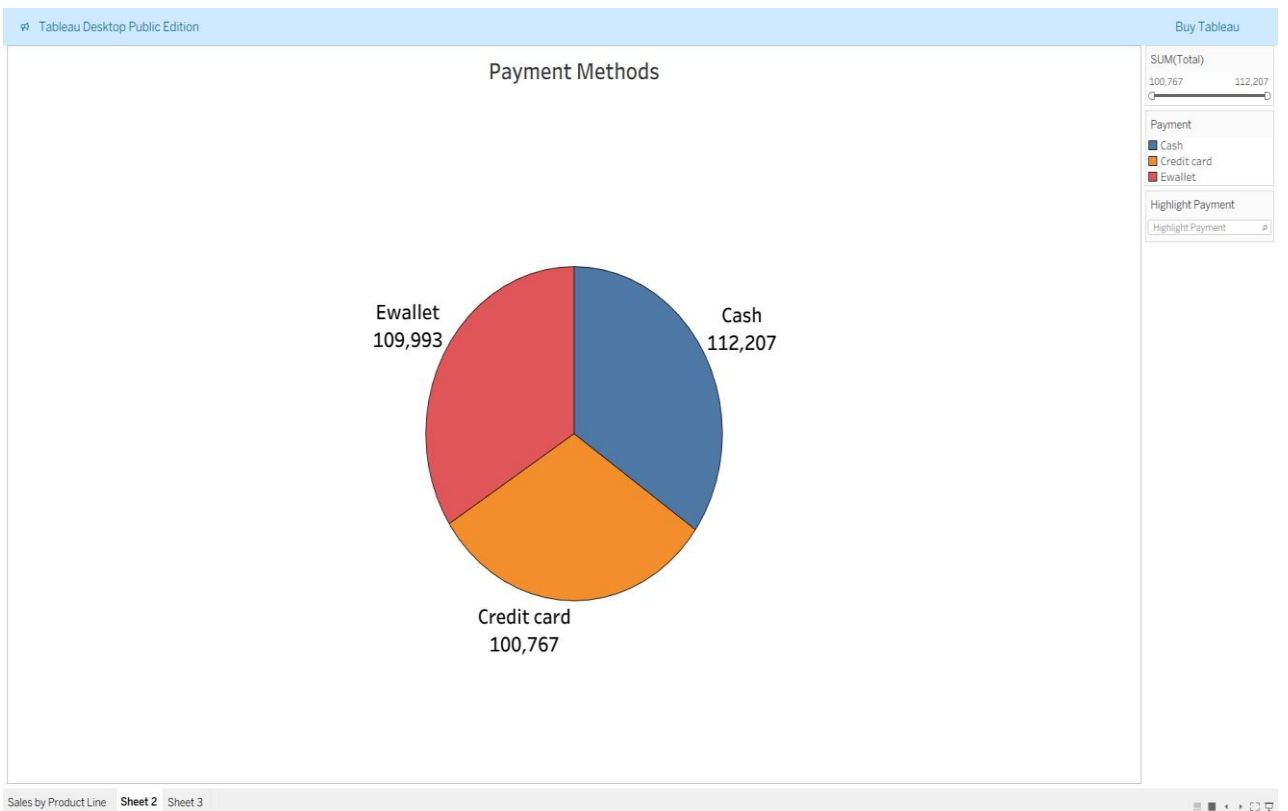
Detail Tooltip

Data Visualizations of Given Task:

Bar Chart:



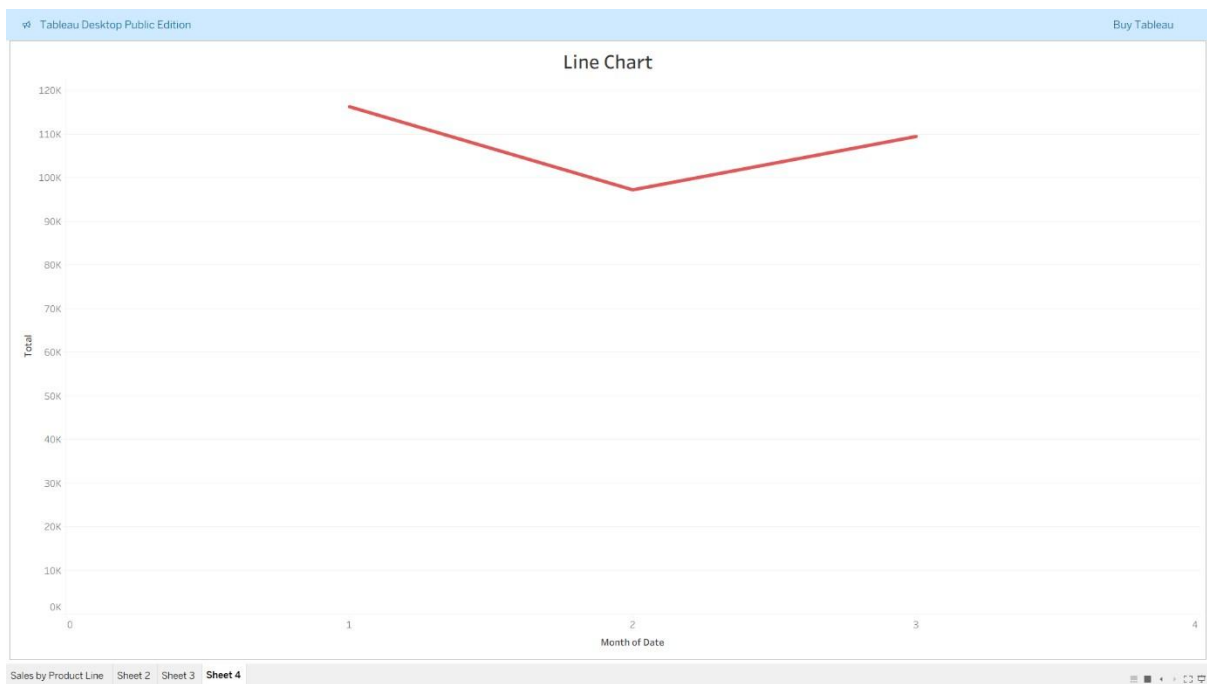
Pie Chart:



Stacked Bar Chart:

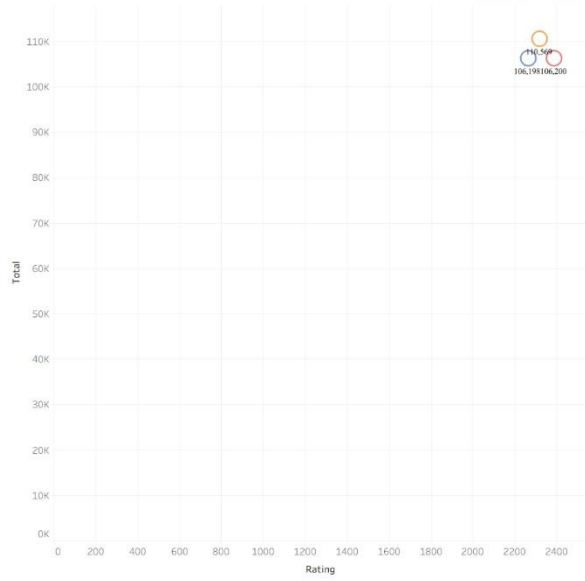


Line Chart:



Bubble Chart:

Bubble Chart



City

Mandalay

Naypyitaw

Yangon

SUM(Gross Income)

5,057.0

5,100.0

5,150.0

5,200.0

5,265.2