

# WEEK-3 ASSIGNMENT

## Uploading Data in MySQL

The screenshot shows a MySQL IDE interface. On the left, the 'SCHEMAS' pane displays a tree view with 'demodb' and 'supermarket' databases. The 'supermarket' database is selected, showing its tables and columns. The main query editor displays the following SQL code:

```

1 use supermarket;
2 select * from supermarket;
3
4 alter table supermarket
5 drop column 'Customer type';

```

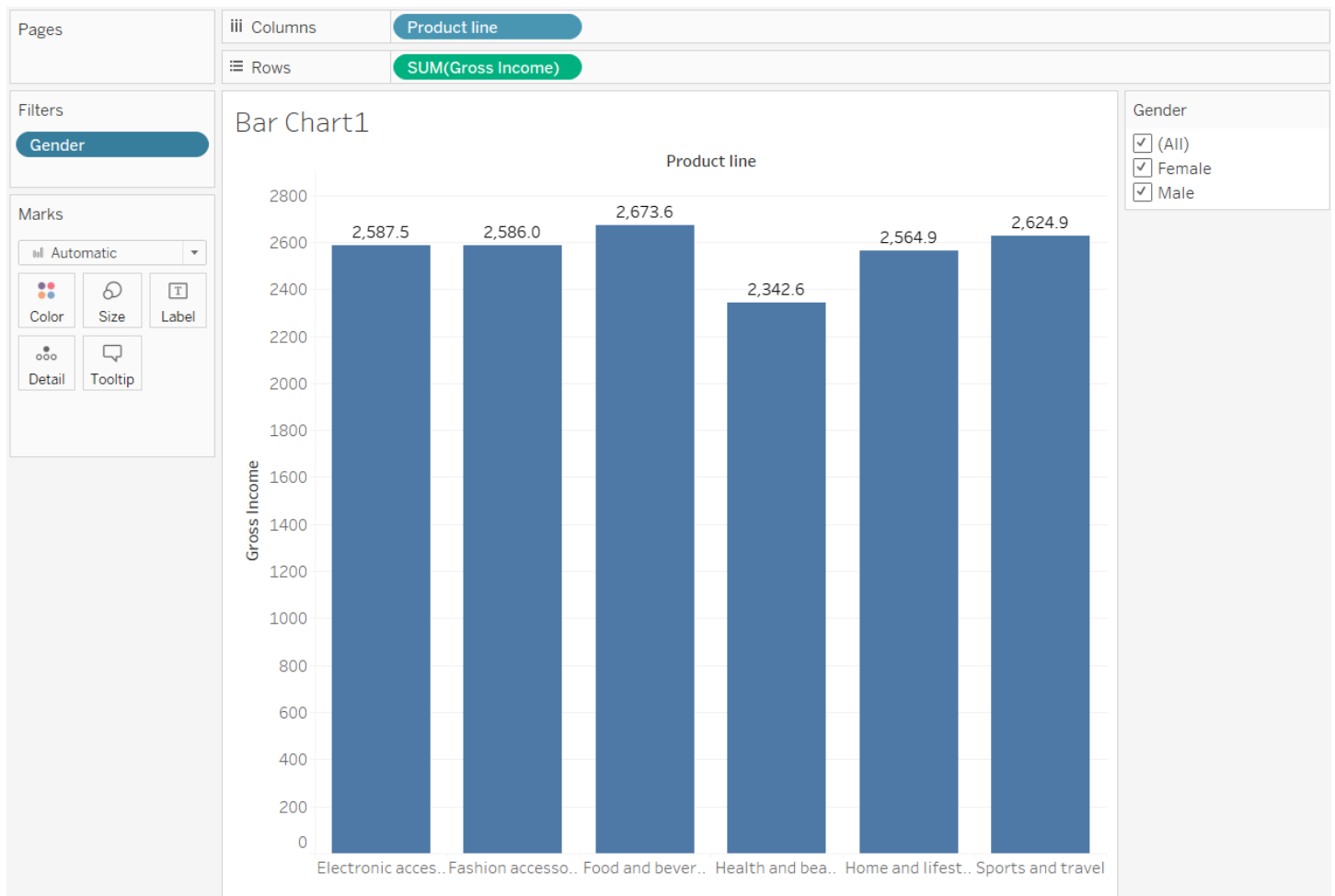
Below the query editor, the 'Result Grid' shows a table with 12 columns: 'line', 'unit price', 'Quantity', 'Tax 5%', 'Total', 'Date', 'Time', 'Payment', 'cogs', 'gross margin percentage', 'gross income', and 'Rating'. The data is filtered to show 10 rows.

line	unit price	Quantity	Tax 5%	Total	Date	Time	Payment	cogs	gross margin percentage	gross income	Rating
1 beauty	74.69	7	26.1415	548.9715	1/3/2019	13:08	Evallet	522.83	4.761904762	26.1415	9.1
accessories	15.28	5	3.82	80.22	3/8/2019	10:29	Cash	76.4	4.761904762	3.82	9.6
lifestyle	46.33	7	16.2155	340.5255	3/3/2019	13:23	Credit card	324.31	4.761904762	16.2155	7.4
1 beauty	58.22	8	23.288	489.048	1/27/2019	20:33	Evallet	465.76	4.761904762	23.288	8.4
1 beauty	86.11	7	31.7885	614.7785	2/10/2019	10:17	Evallet	614.17	4.761904762	31.7885	8.1

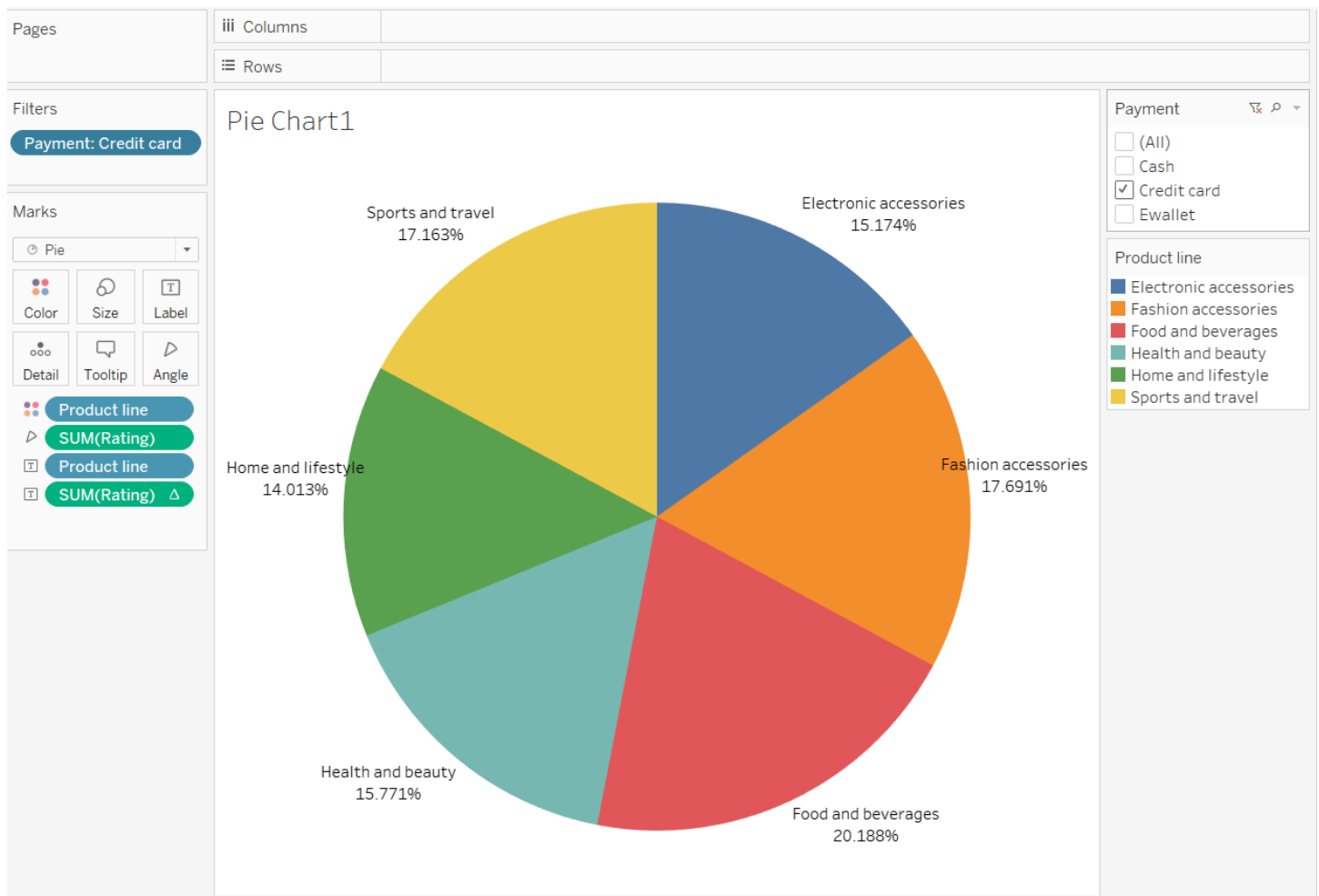
On the right, a sidebar contains a message: 'Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.'

## Data Visualizations:

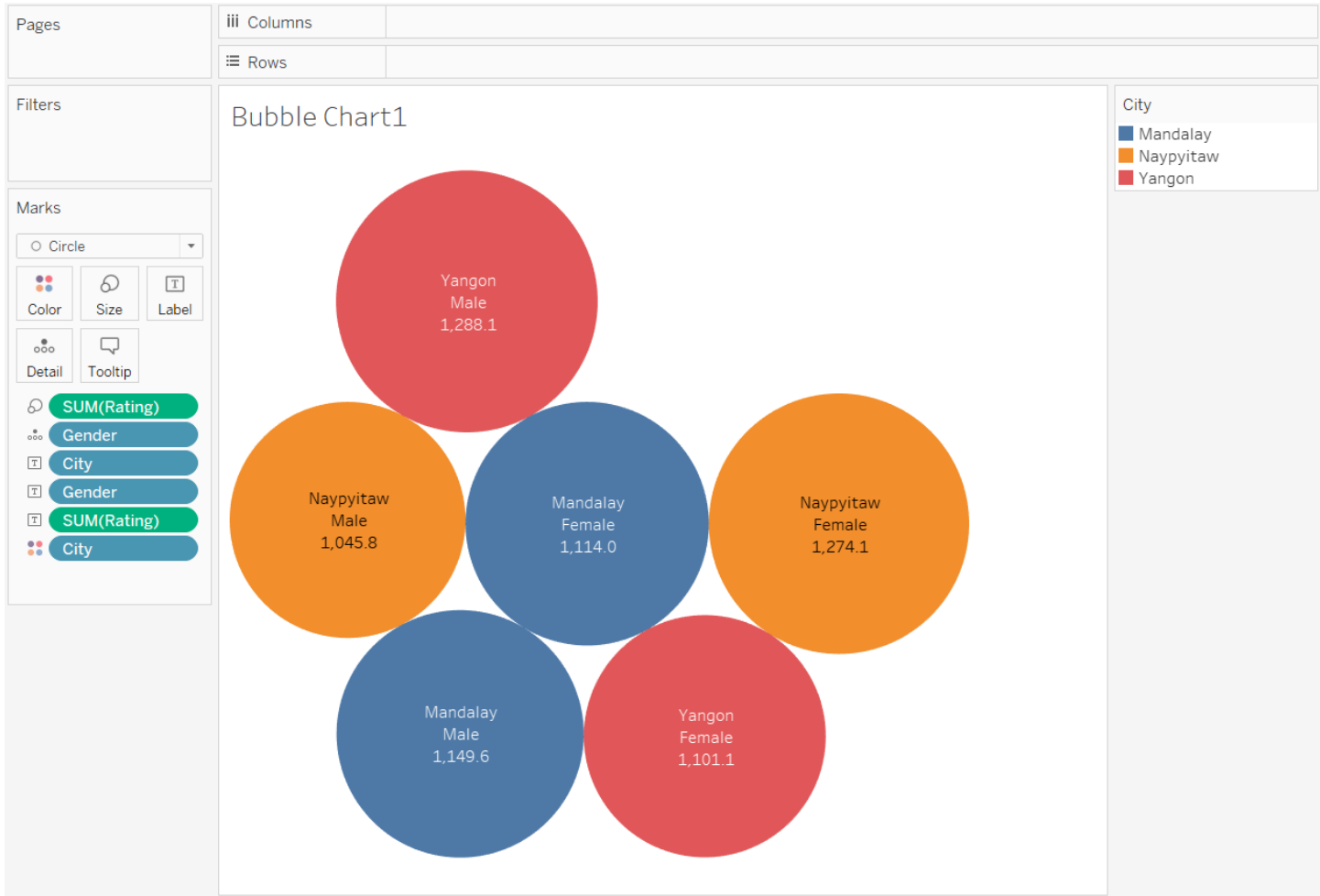
### 1)Bar chart



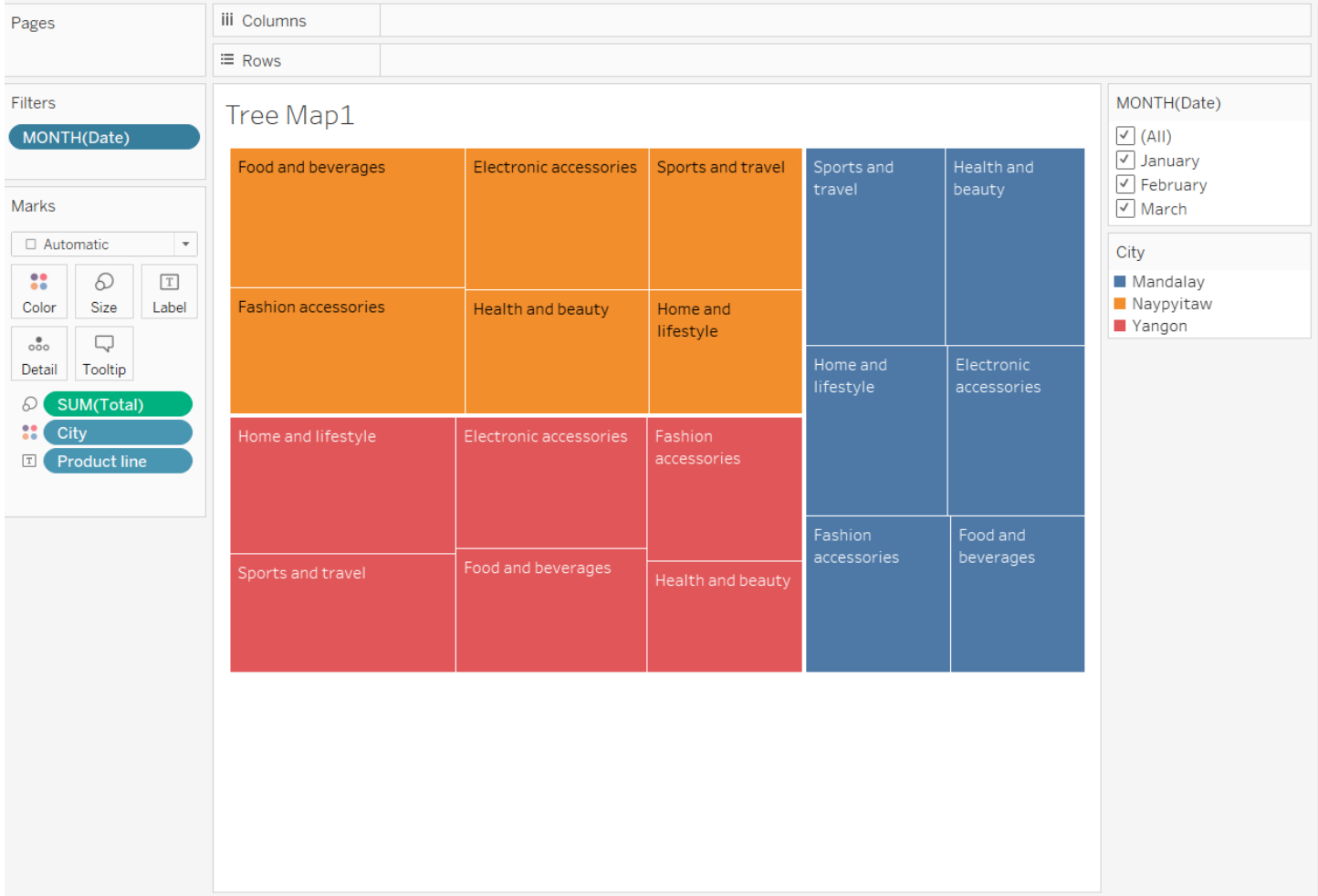
## 2)Pie chart



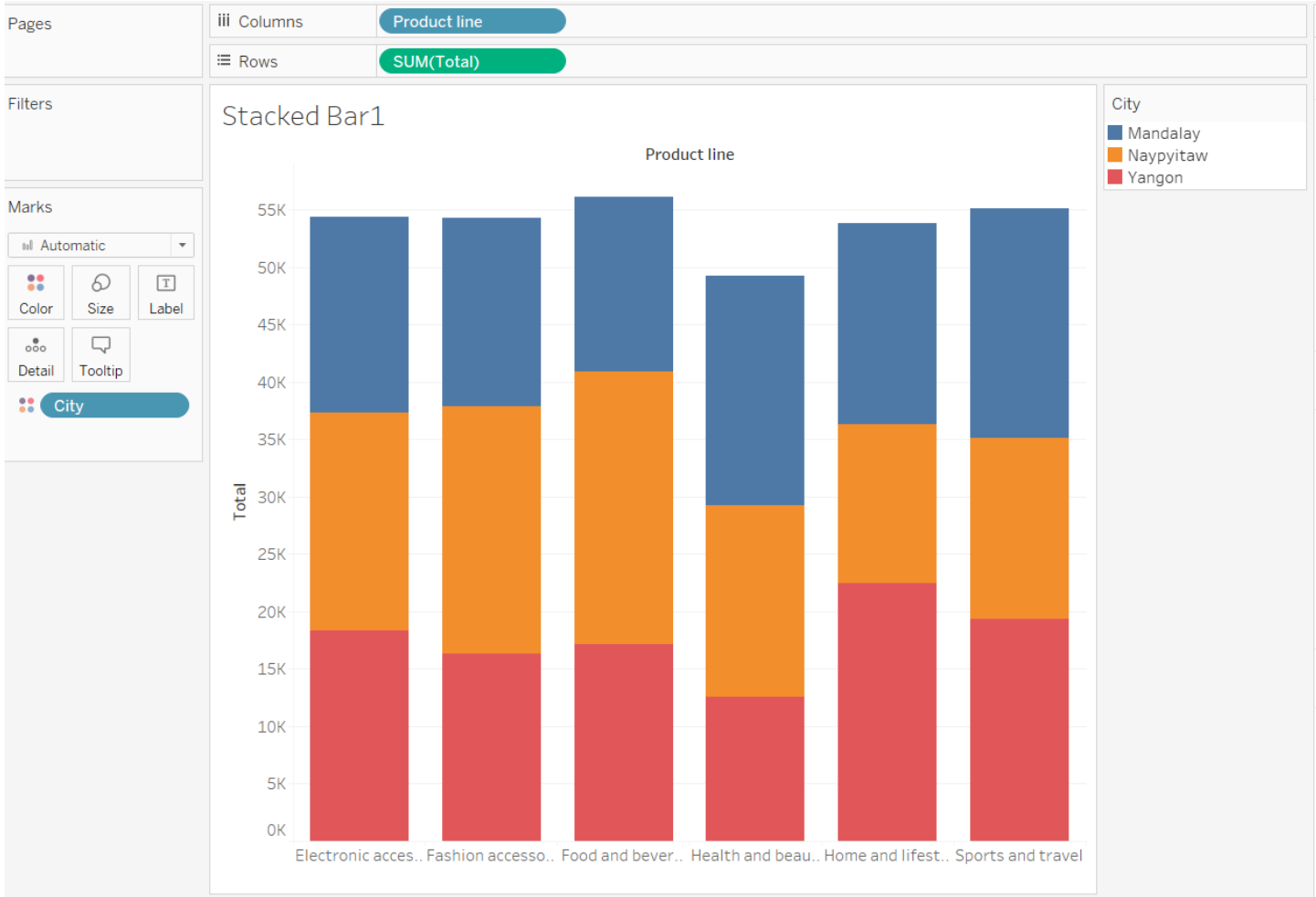
### 3)Bubble chart



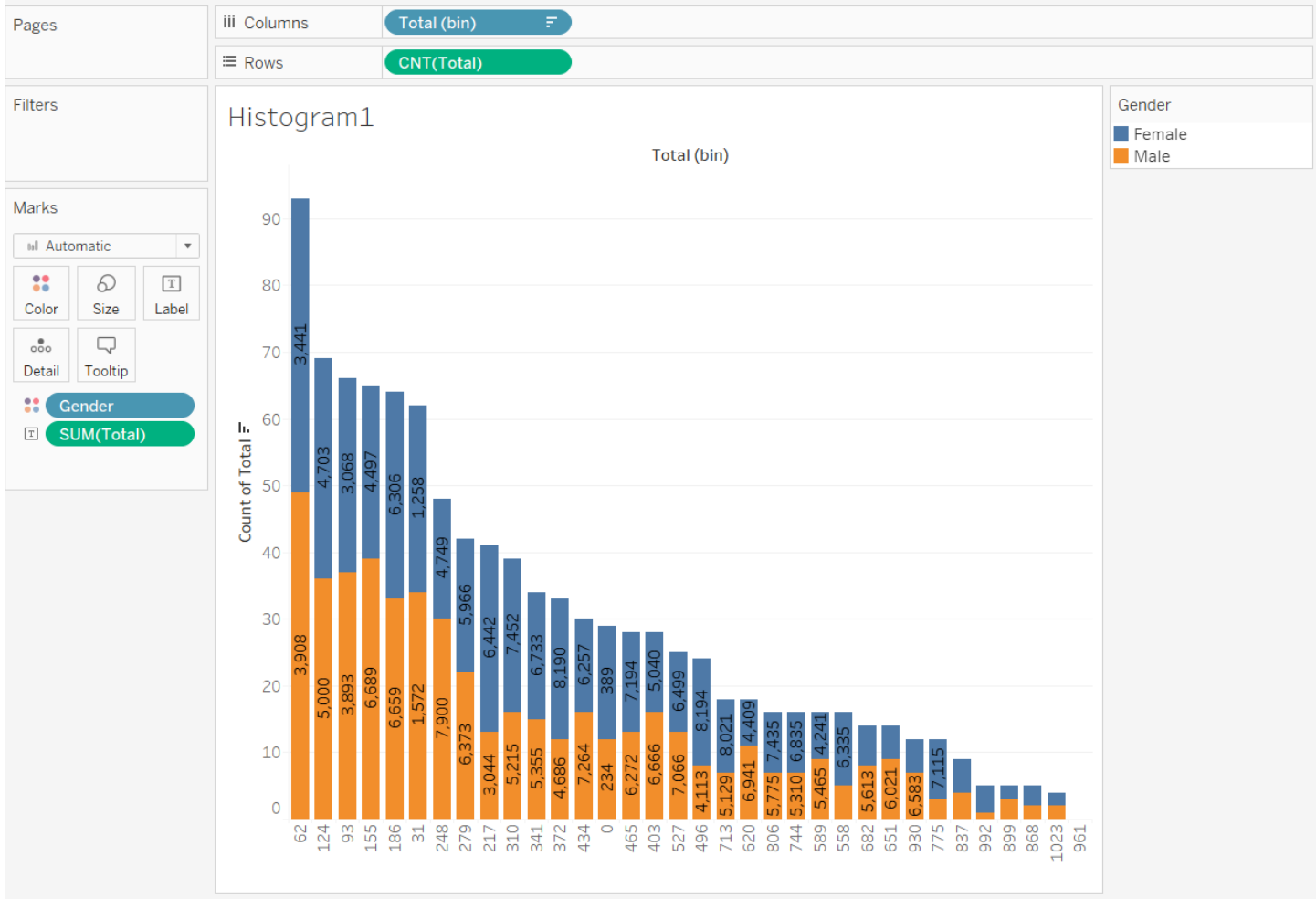
4)Tree map



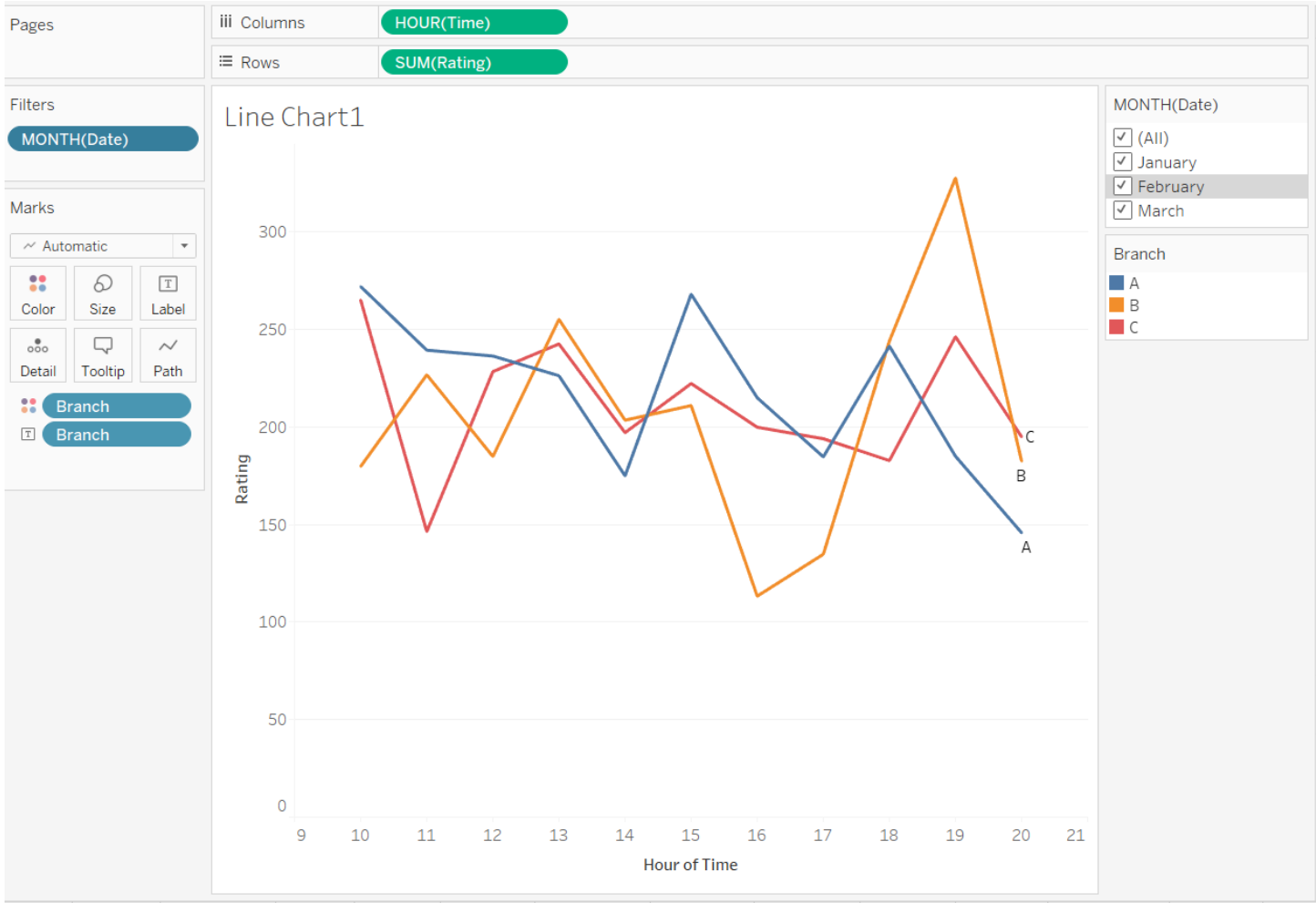
5)Stacked Bar



6)Histogram



7)Line chart



## 8)Area chart

