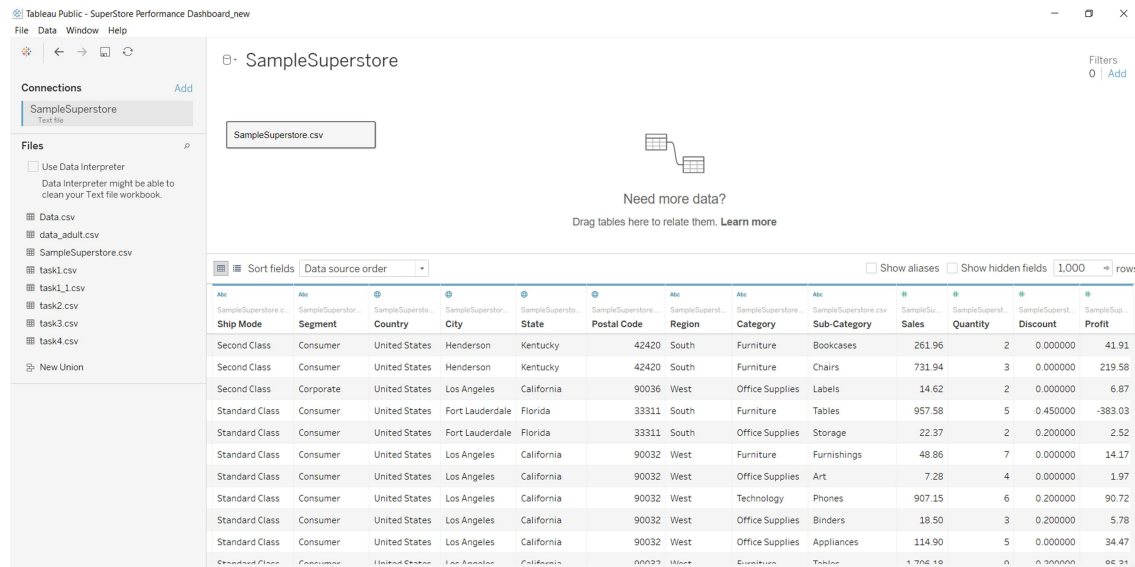


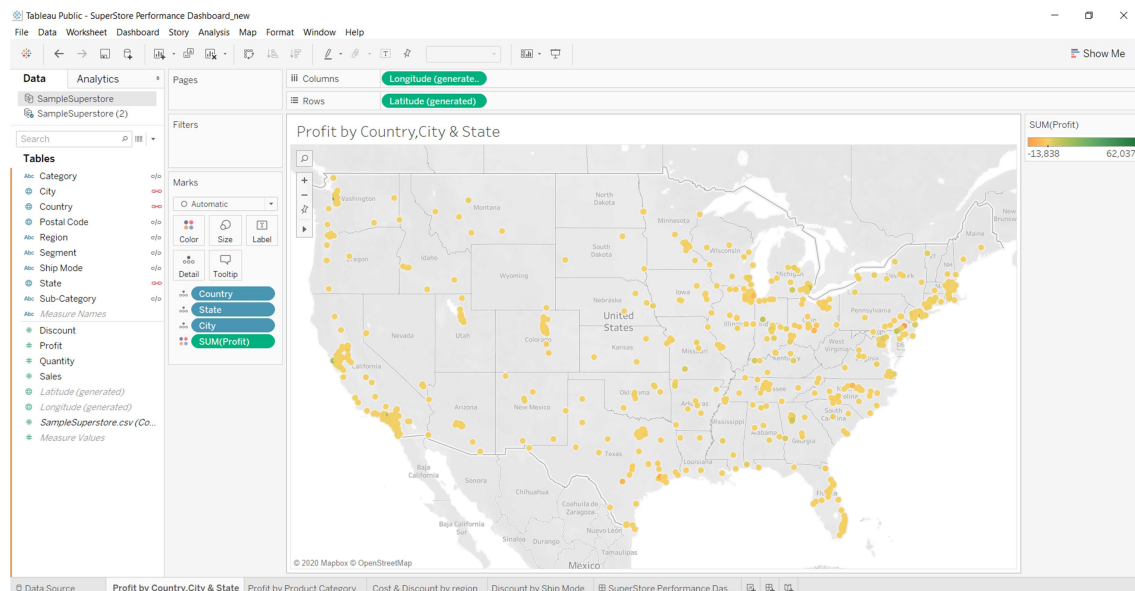
# Analysis on Super Store

## Imported the Dataset into Tableau:



## Creating Sheets for Inferring the Information from the Dataset:

### Sheet 1:



## From this the following information was found:

1. Map depicts the visualization of the superstore which includes the country, state & City.
2. The map shows visualizations of the Profits & Losses incurred by the Superstore

Figure 1: Shows the country, city state and profits incurred. In this case losses were incurred

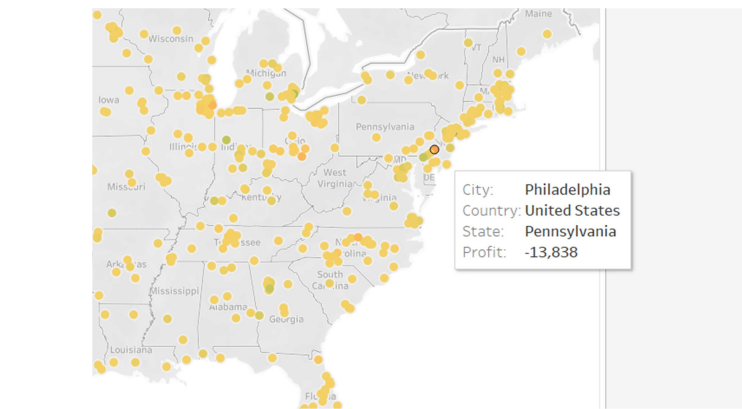
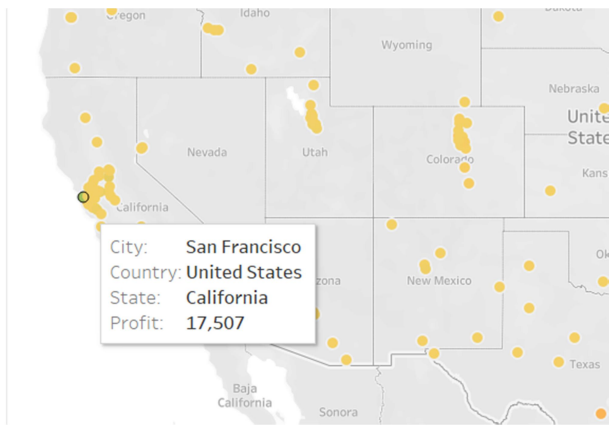
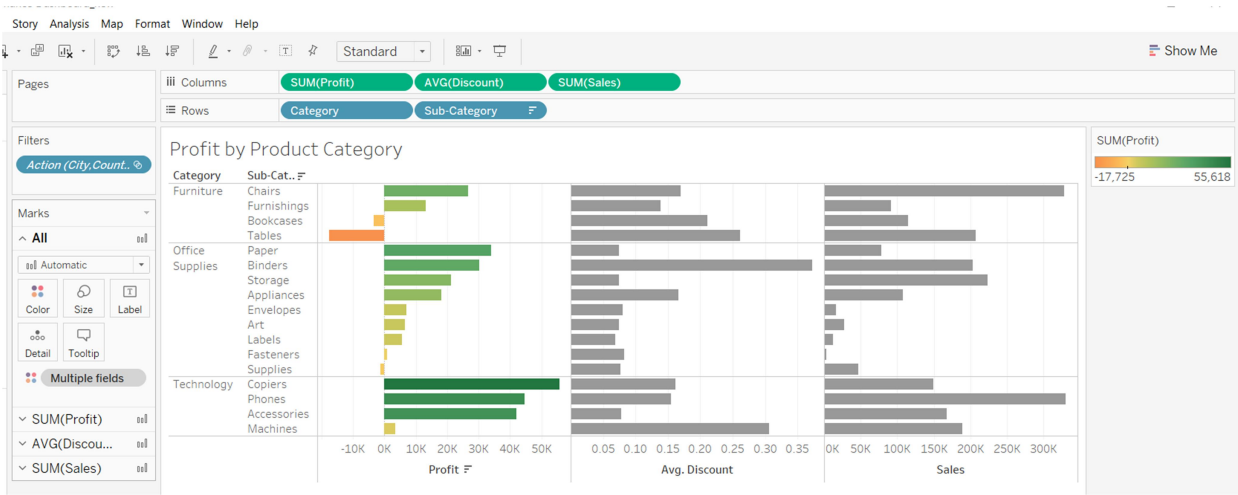


Figure 2: Shows the country, city state and profits incurred.



Sheet 2: Visualizations depicting the Profits by Product Category

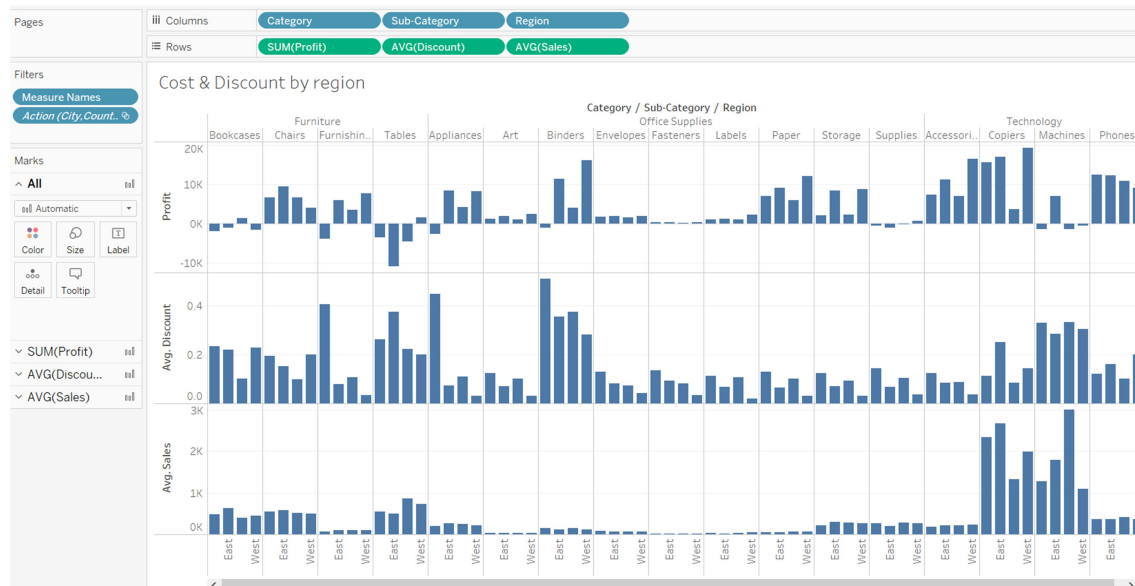


From this sheet the profits earned by respected product categories are depicted.

### It is observed that

- i. Sub-category Copiers of the category Technology has made the maximum profit and sub-category from category Table has made the maximum loss.
- ii. The Sales of each sub-category and the average discounts given on that particular product has been depicted in the above sheet.
- iii. It is observed that despite the sales of 'tables' being moderate, the discounts given are more.

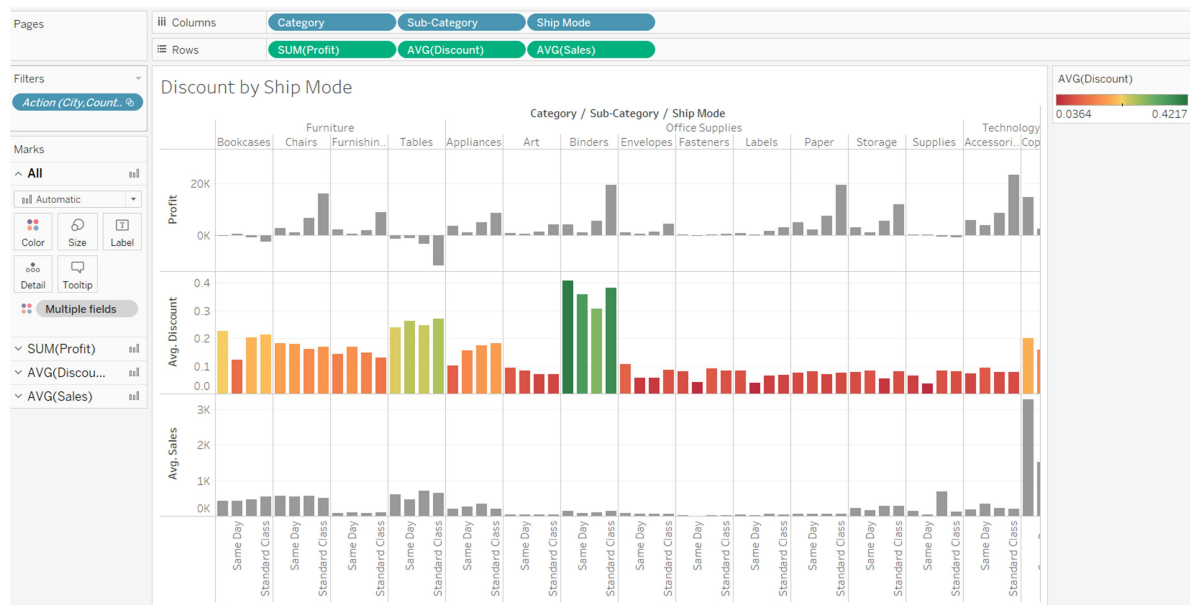
### Sheet 3: Cost & Discounts by region



The visualization depicts the profits, average discounts and average sales taking region into consideration.

1. It is seen that the tables have made losses despite the discounts given have been large in both the regions that is east and west region.
2. Coming to the sales in both the regions the sub-categories of Technology Category have been more in comparison of rest all.

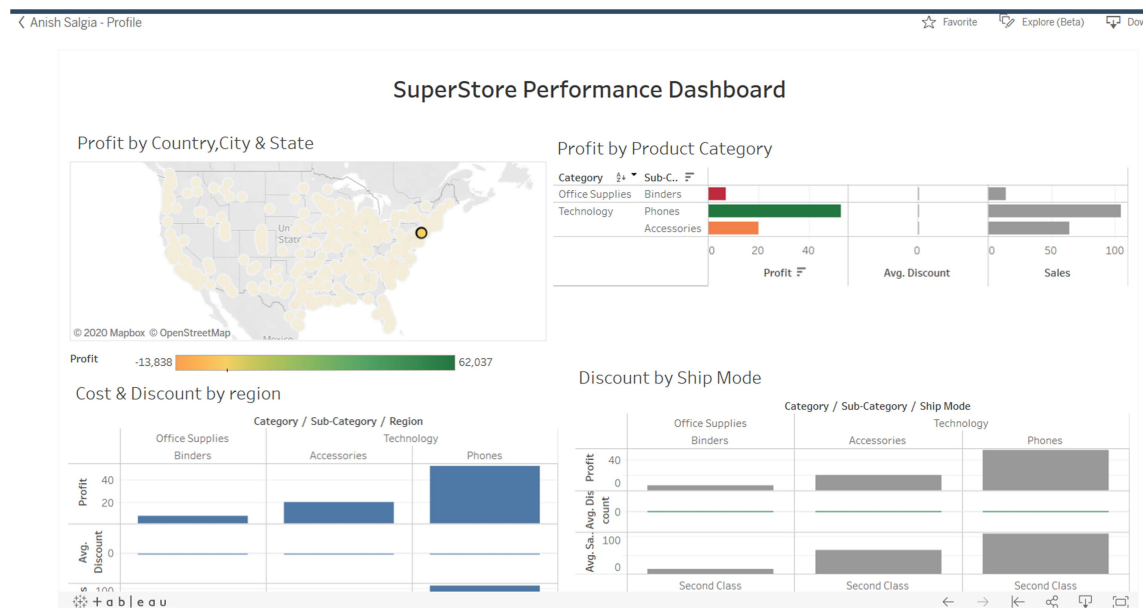
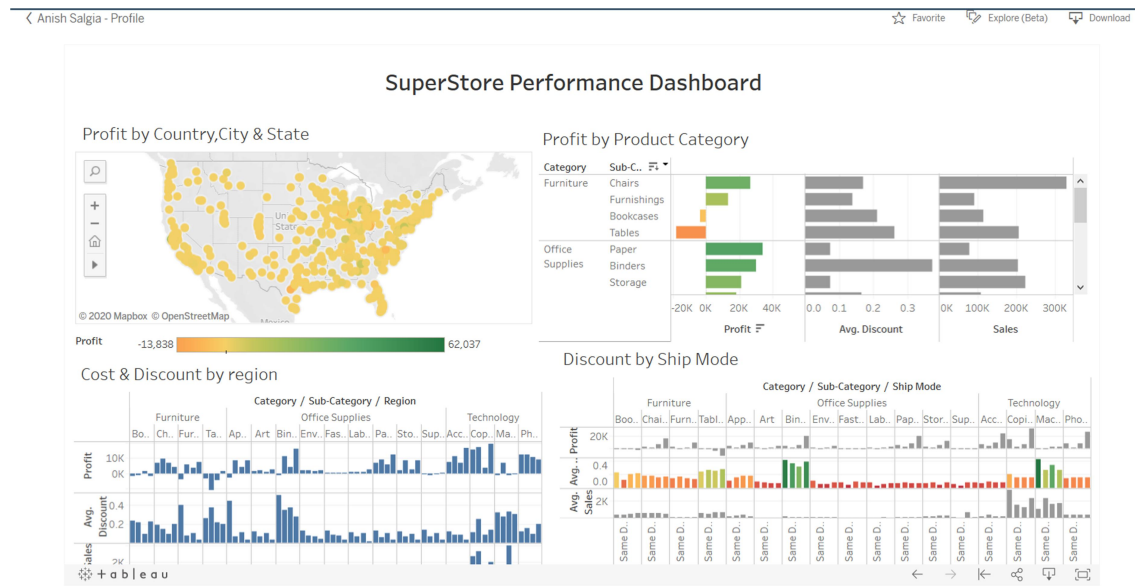
## Sheet 4 : Profits,Average Discounts and sales taking shipping mode into consideration



**From the above visualization it is observed that**

1. Profits are earned by all the Sub-categories except the sub-category Tables.
2. Huge discounts were given on Binders as well as tables despite the average sales being not up-to the mark.
3. Discounts were given more in comparison to the sales for almost each sub-category.

## Final Dashboard after applying the filtering option on sheet 1:



## Problems found :

1. Discounts given are huge in comparison to the Sales.
2. Sub-category 'Tables' is the only thing which has made huge amount of losses.