

## Assignment-3

- 1) Create the following with whatever visualizations you have built in assignment-1 & 2(if you want you can also create new visualizations)
  - Dashboard
  - story

- 2) Publish the dashboard & story on to tableau public server

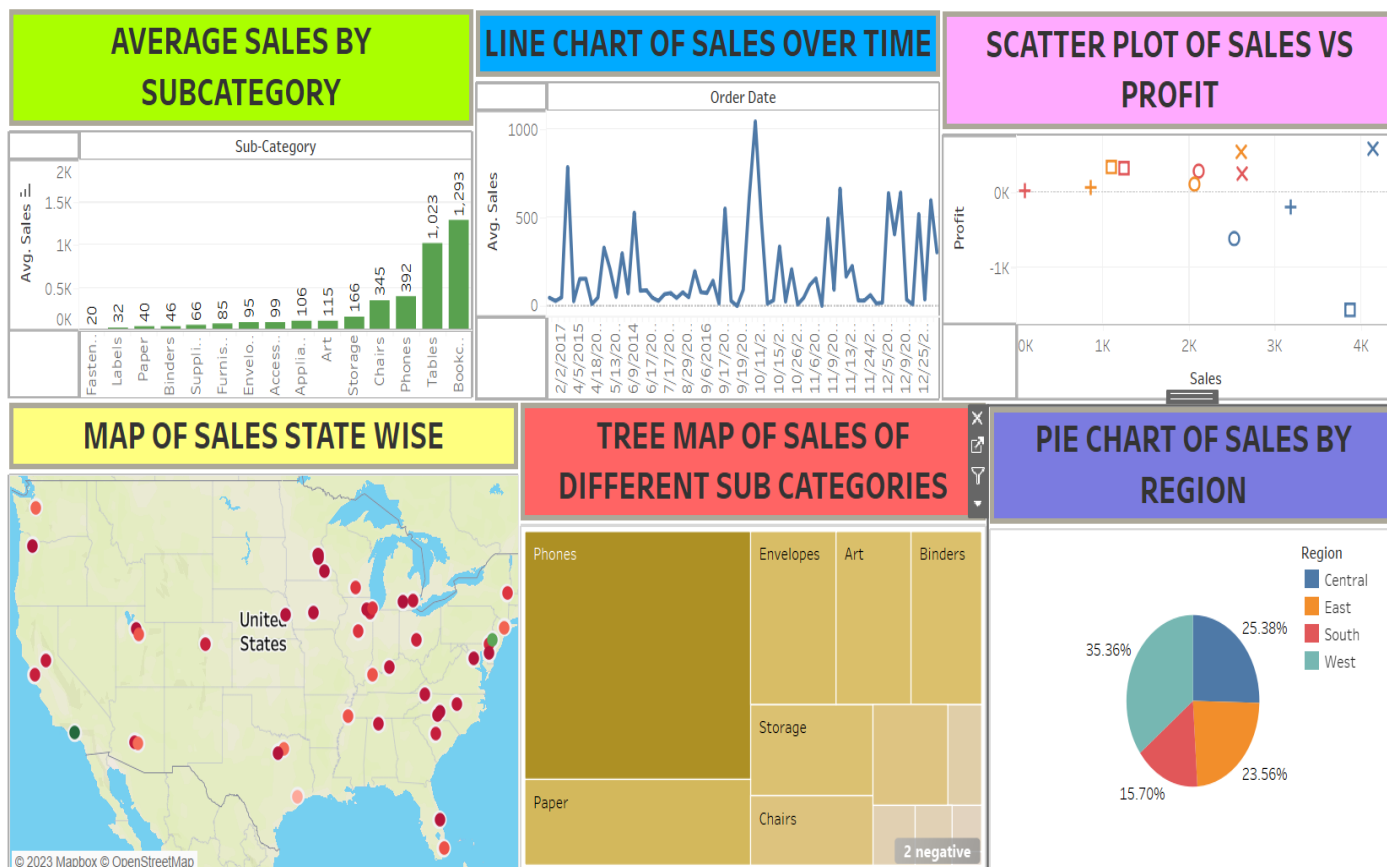
### GOOGLE DRIVE LINK:

[https://drive.google.com/drive/folders/1bTS8iISL-PMjqRzQeIJxQ\\_54MM7kHhOy?usp=sharing](https://drive.google.com/drive/folders/1bTS8iISL-PMjqRzQeIJxQ_54MM7kHhOy?usp=sharing)

1.

### Dashboard:

#### SUPERSTORE SALES ANALYSIS DASHBOARD



Story:

Story 1

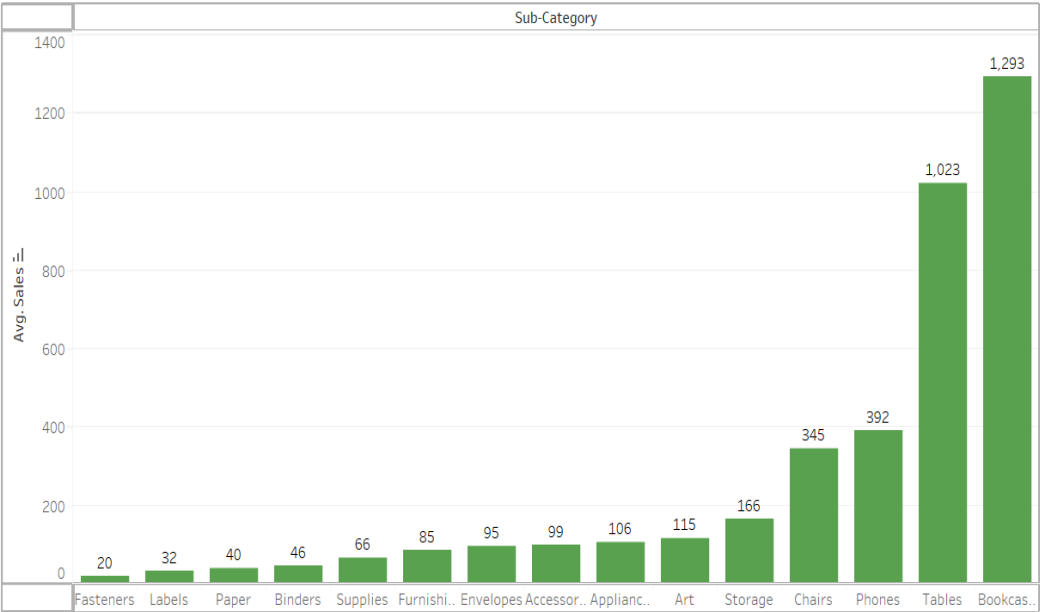
|              |  |   |   |   |  |   |
|--------------|--|---|---|---|--|---|
| INTRODUCTION | OVERVIEW OF SALES PERFORMANCE. BAR CHART TO SHOW THE AVERAGE SALES BY SUBCATEGORY. | LINE CHART TO DISPLAY THE TREND OF SALES OVER TIME. | MAP VISUALIZATION TO SHOW THE GEOGRAPHICAL DISTRIBUTION OF SALES. | UNDERSTANDING PROFITABILITY. SCATTER PLOT TO VISUALIZE THE RELATIONSHIP BETWEEN SALES AND | TREE MAP TO SHOW THE CONTRIBUTION OF DIFFERENT PRODUCT SUB CATEGORIES TO OVERALL PROFIT. | PIE CHART TO ILLUSTRATE THE DISTRIBUTION OF SALES ACROSS DIFFERENT REGIONS. |
|--------------|--|---|---|---|--|---|

Exploring Sales Performance in the Sample Superstore Data

- 1. The Data contains information about sales, customers, products, regions, categories and profit.
- 2. This information is used to make insights on store sales and to provide recommendations based on insights.

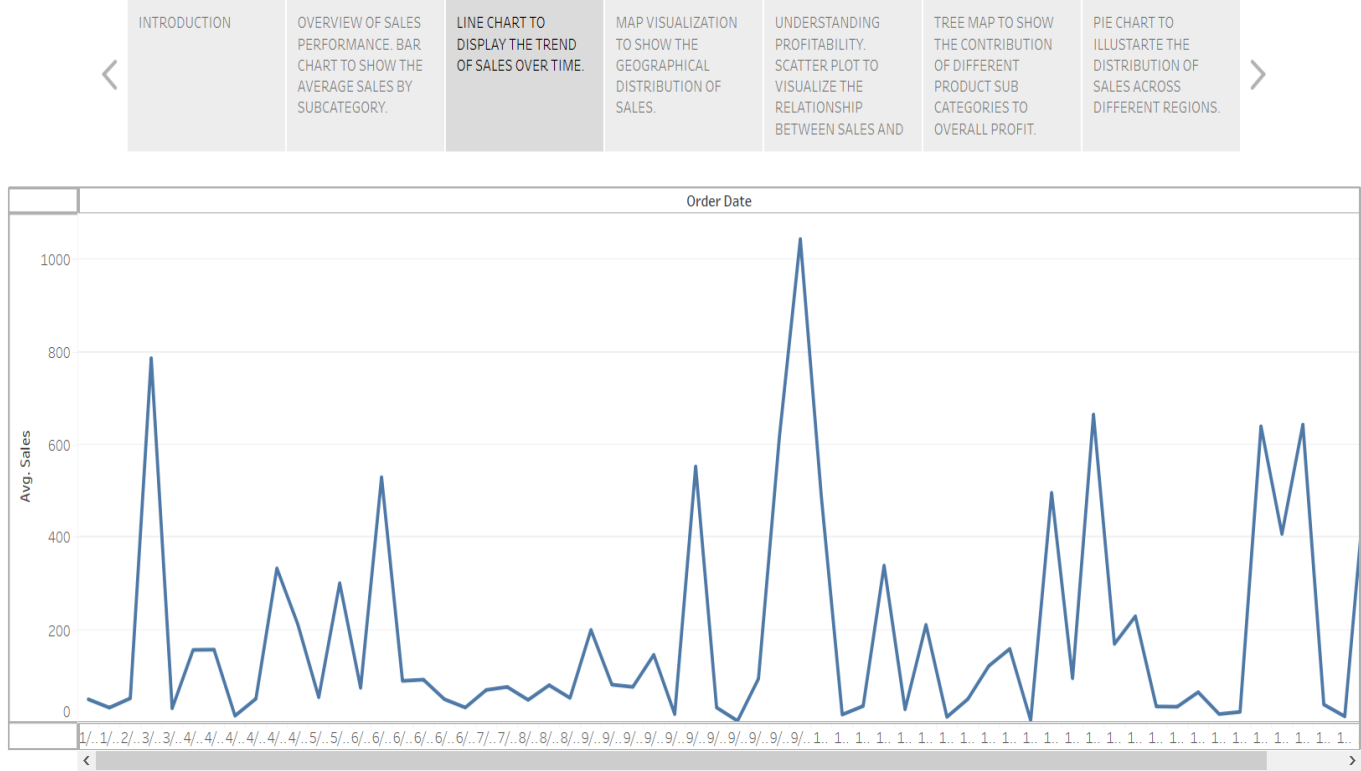
Story 1

|              |  |   |   |   |  |   |
|--------------|--|---|---|---|--|---|
| INTRODUCTION | OVERVIEW OF SALES PERFORMANCE. BAR CHART TO SHOW THE AVERAGE SALES BY SUBCATEGORY. | LINE CHART TO DISPLAY THE TREND OF SALES OVER TIME. | MAP VISUALIZATION TO SHOW THE GEOGRAPHICAL DISTRIBUTION OF SALES. | UNDERSTANDING PROFITABILITY. SCATTER PLOT TO VISUALIZE THE RELATIONSHIP BETWEEN SALES AND | TREE MAP TO SHOW THE CONTRIBUTION OF DIFFERENT PRODUCT SUB CATEGORIES TO OVERALL PROFIT. | PIE CHART TO ILLUSTRATE THE DISTRIBUTION OF SALES ACROSS DIFFERENT REGIONS. |
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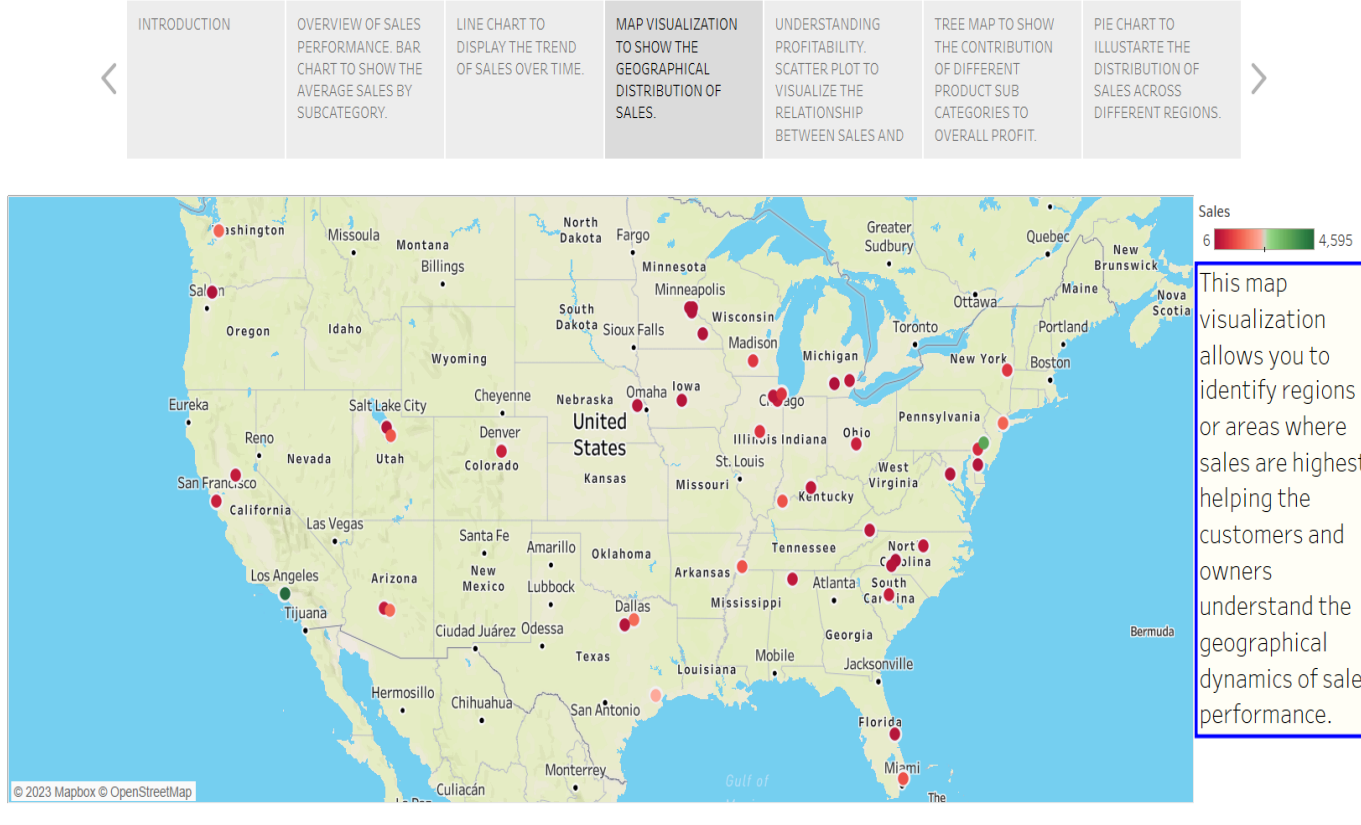


This visualization provides an overview of sales performance across different product sub categories. It helps identify which sub categories contribute the most to the overall sales.

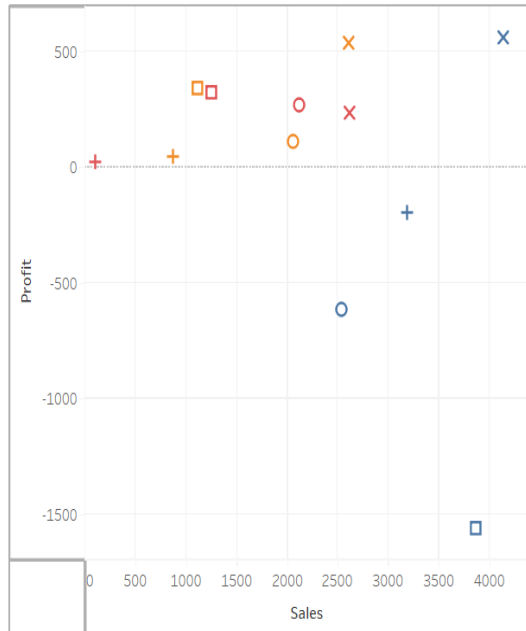
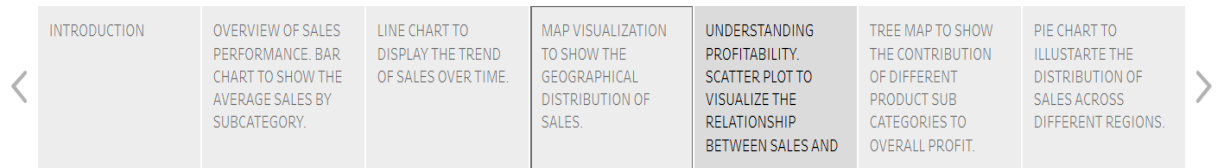
Story 1



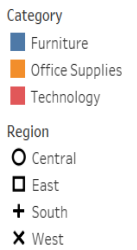
Story 1



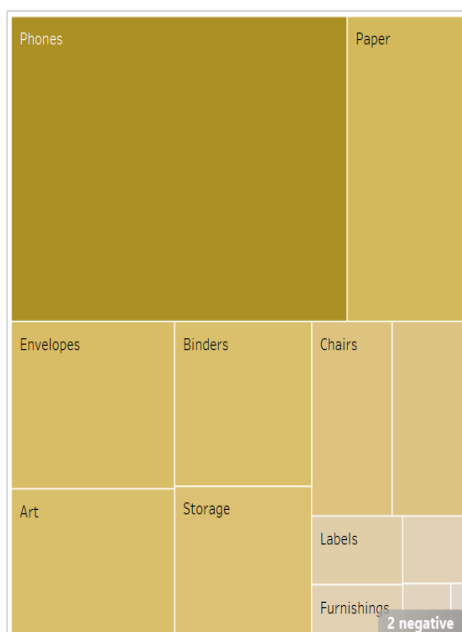
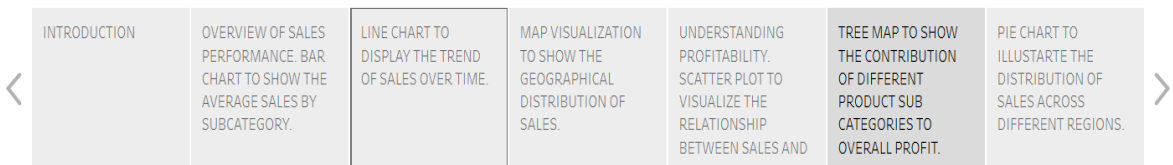
## Story 1



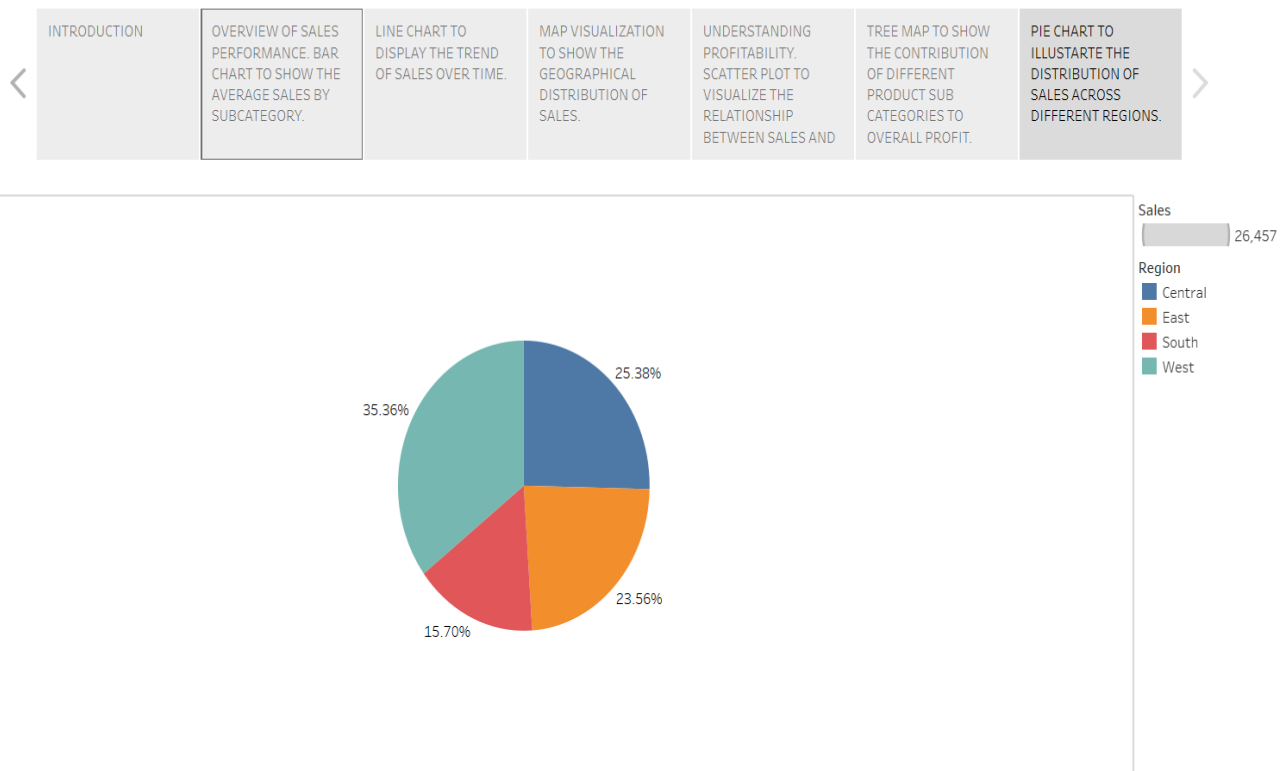
This scatter plot helps identify the correlation between sales and profit, highlights the regions that made high or low profits and also highlights the category that made high or low profits.



## Story 1



## Story 1



## 2.

### Dashboard in tableau public server link:

[https://public.tableau.com/views/Assignment-3\\_Sales\\_Dashboard/Dashboard1?:language=en-US&publish=yes&:display count=n&:origin=viz share link](https://public.tableau.com/views/Assignment-3_Sales_Dashboard/Dashboard1?:language=en-US&publish=yes&:display count=n&:origin=viz share link)

### Story in tableau public server link:

[https://public.tableau.com/views/Assignment-3\\_Sales\\_Story/Story1?:language=en-US&publish=yes&:display count=n&:origin=viz share link](https://public.tableau.com/views/Assignment-3_Sales_Story/Story1?:language=en-US&publish=yes&:display count=n&:origin=viz share link)