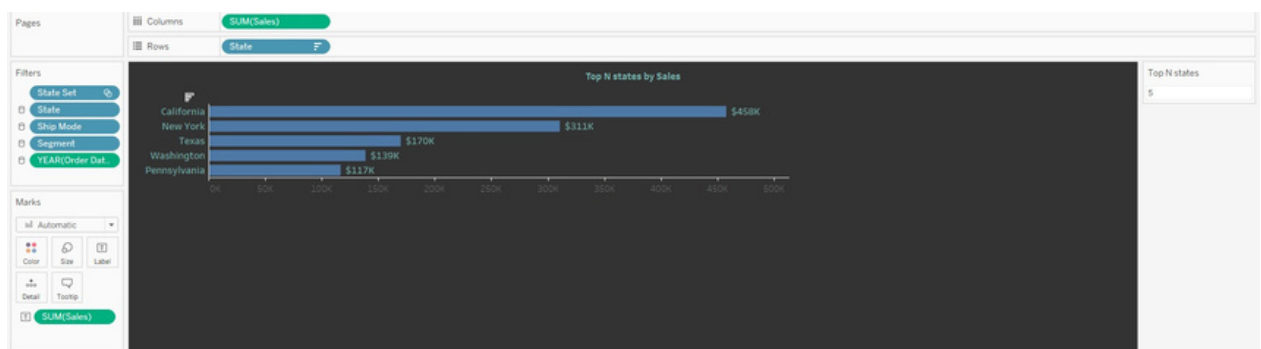
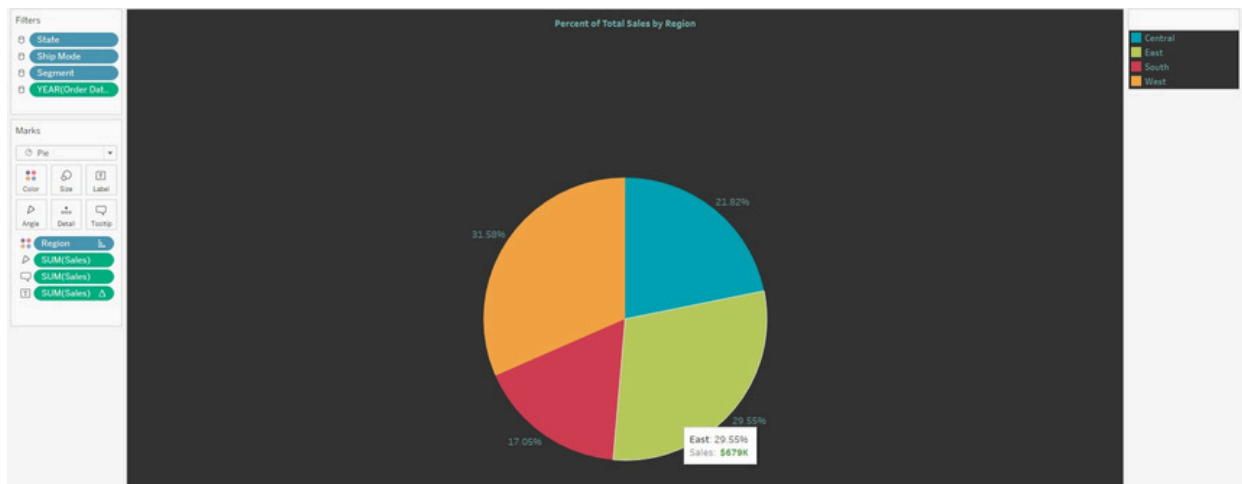
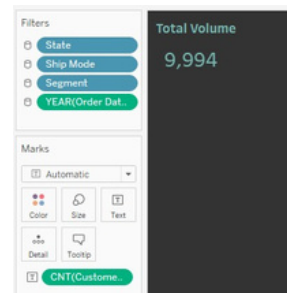
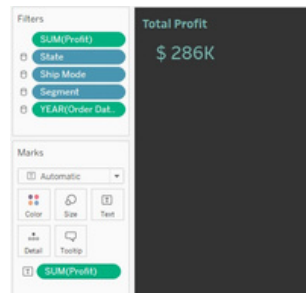
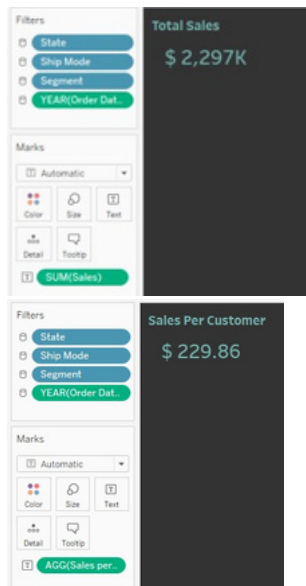
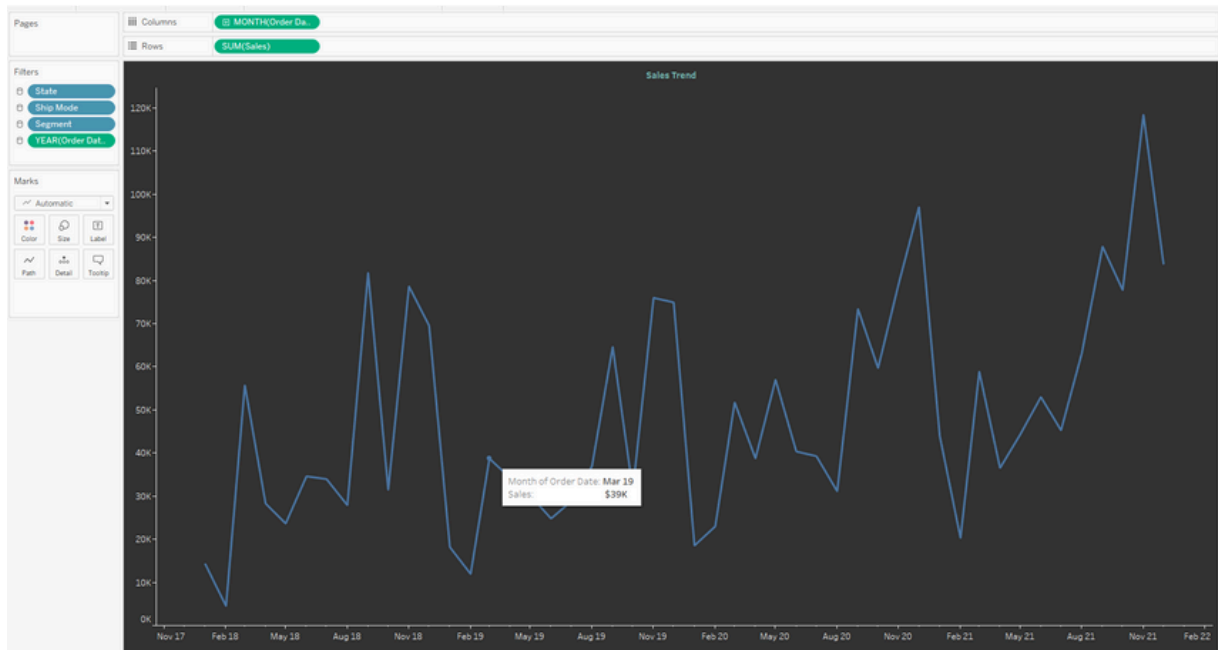
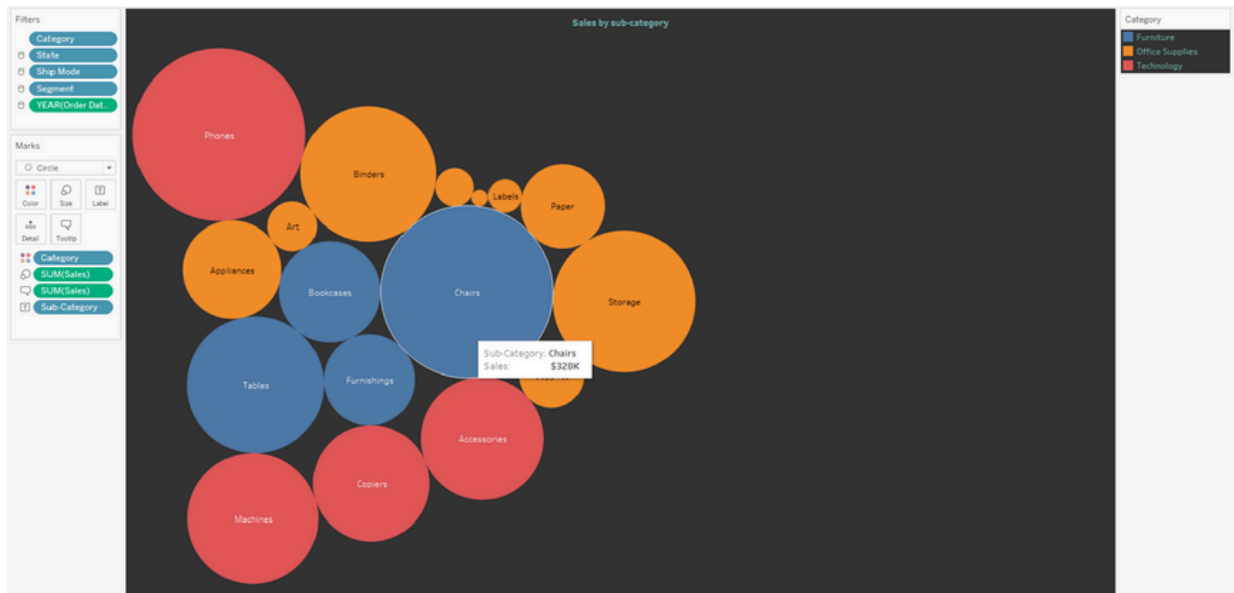


# Superstore Sales Performance - Capstone Project





## Parameters and Calculated Fields:

The screenshot shows the 'Edit Parameter' dialog for a parameter named 'Top N states'. The dialog is divided into several sections:

- Name:** A text field containing 'Top N states'.
- Properties:**
  - Data type:** A dropdown menu set to 'Integer'.
  - Display format:** A dropdown menu set to '5'.
- Current value:** A text field set to '5'.
- Value when workbook opens:** A dropdown menu set to 'Current value'.
- Allowable values:**
  - Radio buttons for 'All', 'List', and 'Range'. 'Range' is selected.
  - Range of values:**
    - ☒ Minimum: 1
    - ☐ Maximum: 100
    - ☒ Step size: 1
  - Options: 'Fixed' (selected) and 'When workbook opens'.
  - A button 'Add values from' with a dropdown arrow.

At the bottom, there are 'Cancel' and 'OK' buttons.

The screenshot shows the 'Sales per Customer' calculated field dialog. It includes a list of fields on the left and a formula editor on the right.

**Fields List:**

- # Sales
- # Sales (copy)
- # Sales per Customer
- 🌐 Latitude (generated)
- 🌐 Longitude (generated)
- # Orders (Count)
- # Measure Values

**Parameters:**

- # Top N states

**Formula Editor:**

Sales per Customer

`SUM([Sales]) / COUNT([Customer ID])`

**Status:** The calculation is valid. 2 Dependencies

**Buttons:** Apply, OK

The screenshot shows the 'Sales (copy)' calculated field dialog. It includes a list of fields on the left and a formula editor on the right.

**Fields List:**

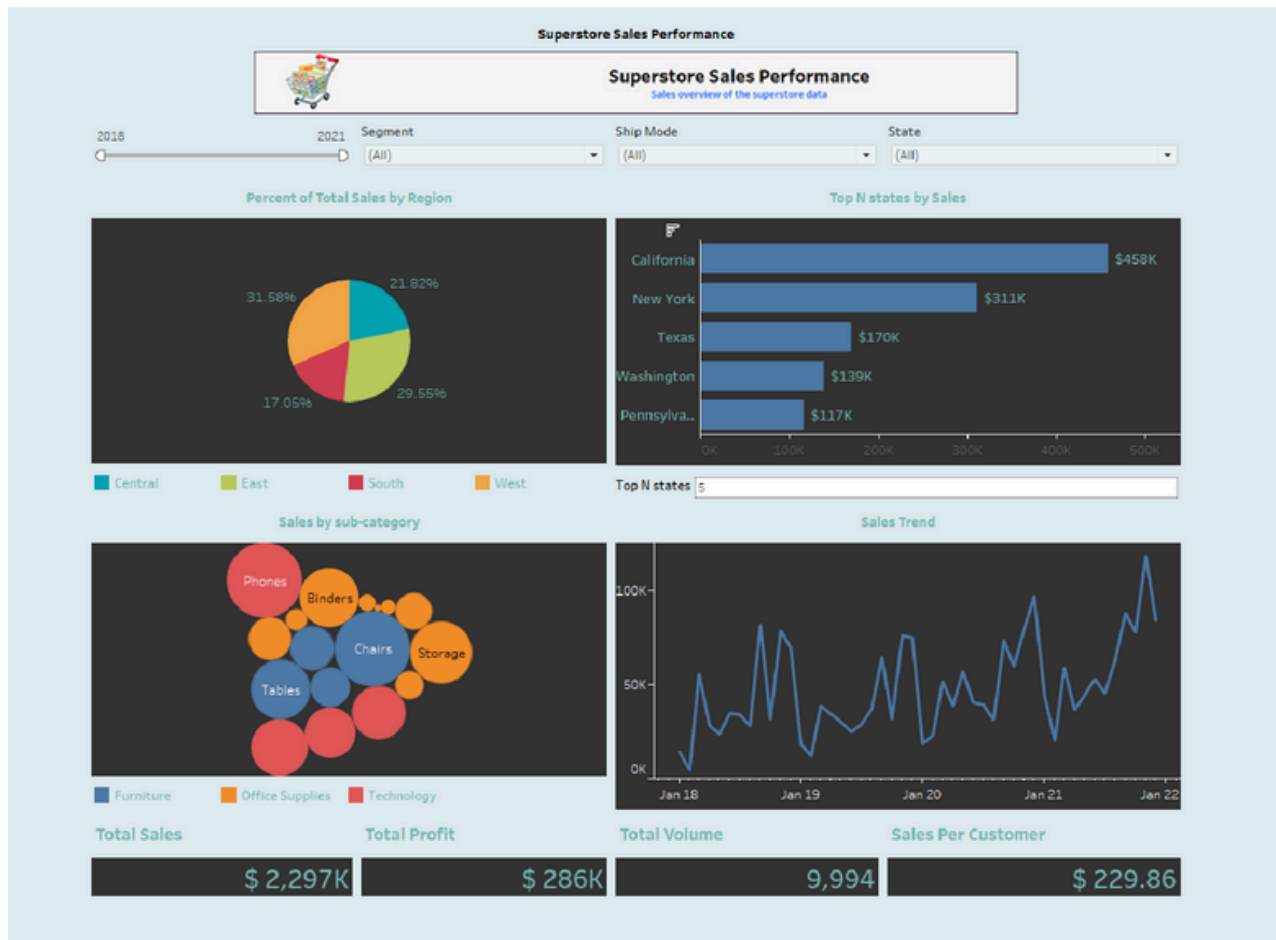
- # Sales
- # Sales (copy)
- # Sales per Customer
- 🌐 Latitude (generated)

**Formula Editor:**

Sales (copy)

`[Sales]`

## Dashboard:



## Analysis:

- West Region has the highest percentage of total sales (31.58%), followed by East Region (29.55%)
- Highest Sales: California (\$458k)
- In the Technology sub-category, Phones have been sold the most.
- In the Furniture sub-category, Chairs have been sold the most, followed by Tables.
- In the Office Suppliers sub-category, Storage have been sold the most, followed by Binders.
- In January 2018, we earned \$5k only which the lowest Sales so far.
- In November 2021, we earned \$118k which the highest Sales so far.
- We can also notice that from December 2020 to February 2021, the sales amount fell drastically (\$97k --> \$20k), but later it started growing.

