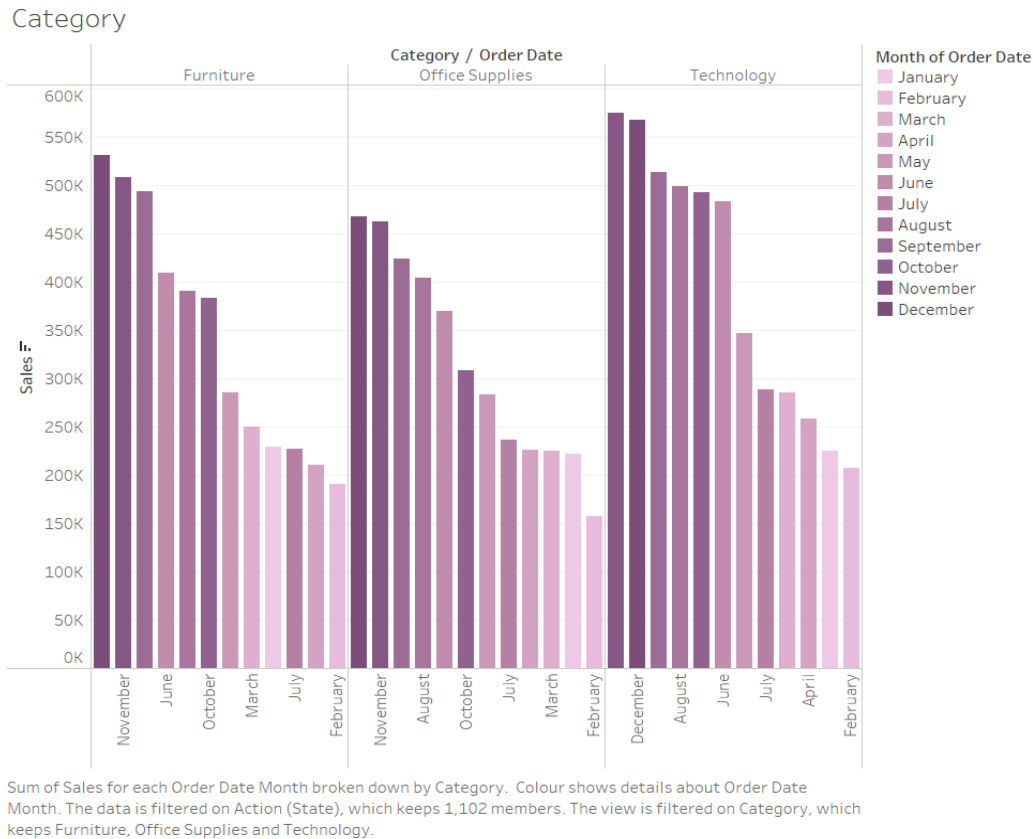


# DHANALAKSHMI GOWDA ASSIGNMENT TABLEAU IA



## 1. Monthly Sales of each Category.

- Category of items and Order date of each category items monthly is in the COLUMNS.
- Sum of Sales is in ROWS
- For visualization SIDE-BY-SIDE BARS from the show me option.
- Monthly wise sales is also colour coordinated by dragging the feature in Color option available in MARKS.

Filters

Category

Action (State)

Marks

Bar

Colour

Size

Label

Detail

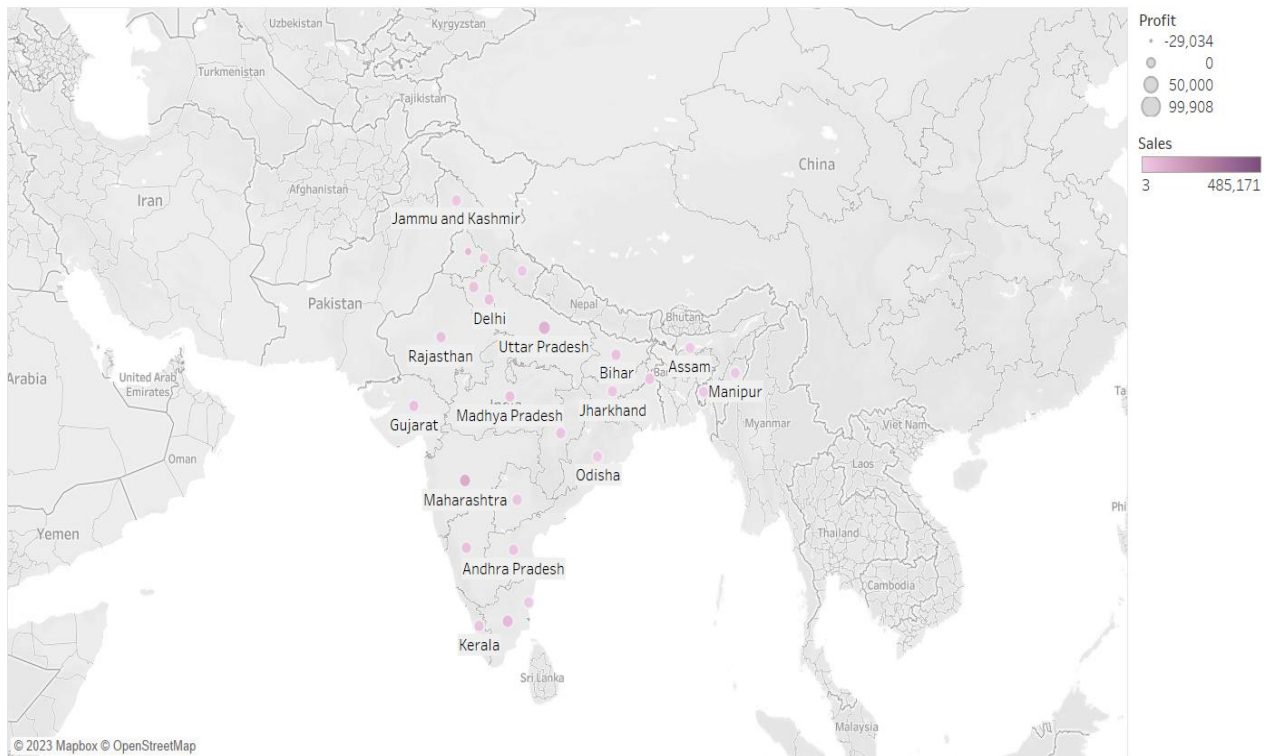
Tooltip

MONTH(Ord..

Columns	Category	MONTH(Order ..
Rows	SUM(Sales)	

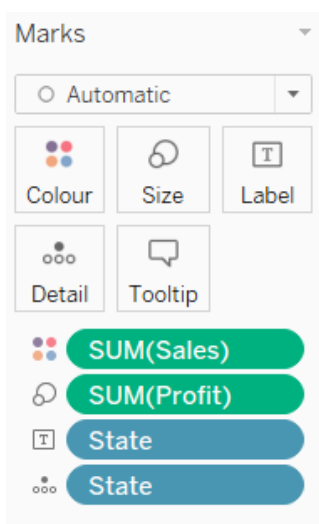
## 2. Global Sales and Profit of each Category.

State



Map based on Longitude (generated) and Latitude (generated). Colour shows sum of Sales. Size shows sum of Profit. The marks are labelled by State. Details are shown for State.

- Longitude and Latitude in COLUMNS and ROWS respectively gets automatically generated when we use SYMBOL MAPS as the visualization graph.
- Sum of Sales is in COLOR from MARKS
- Sum of Profit in in SHAPES
- State names are in DETAIL and LABEL for easy identification.

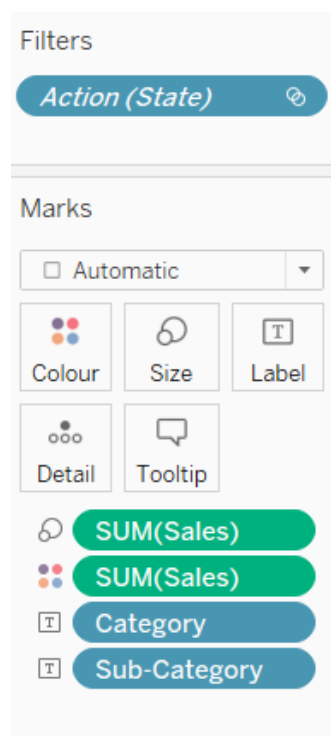


Columns	Longitude (generate..
Rows	Latitude (generated)

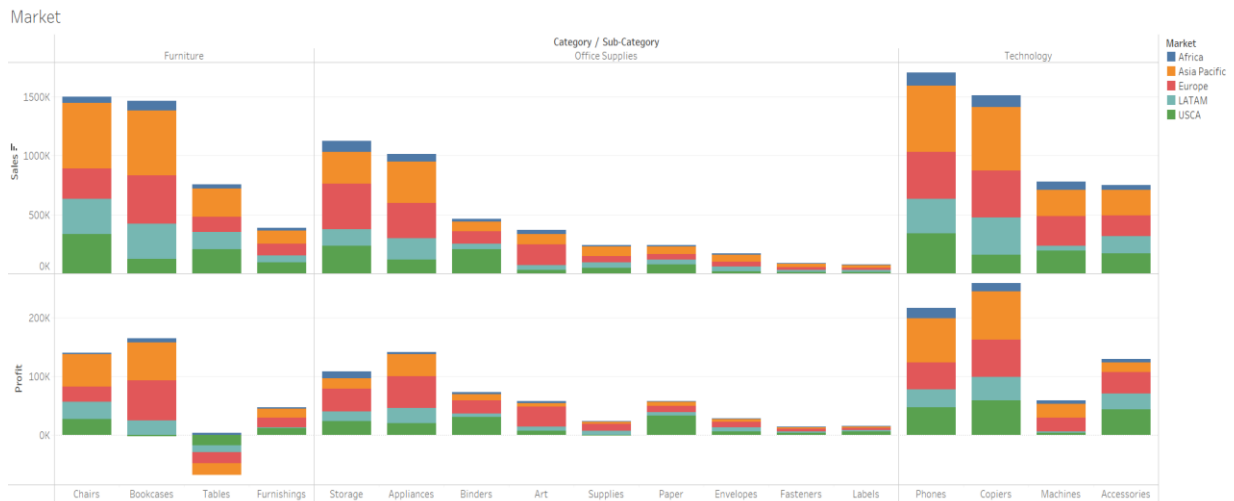
### 3. Category and Sub Category's Sales



- Take Category and Sub Category in LABELS from MARKS
- Sales will be both in COLOR and SIZE.
- A TREE MAP is chosen to showcase all.
- Filter is automatically created when we use it in dashboard. This shows the sales of each sub\_category and it's category data for each state chosen.



#### 4. Sale and Profit of Category and Sub Category in the Market.



- Category and Sub\_Category are in COLUMNS.
- Sum of Sales and Profit are taken in rows.
- Market is taken as a third component in COLOR under MARKS.
- STACKED CHART is used.

Filters

**Action (State)**

Marks

**All**

Automatic

Colour

Size

Label

Detail

Tooltip

**Market**

SUM(Sales)

SUM(Profit)

Columns

**Category**

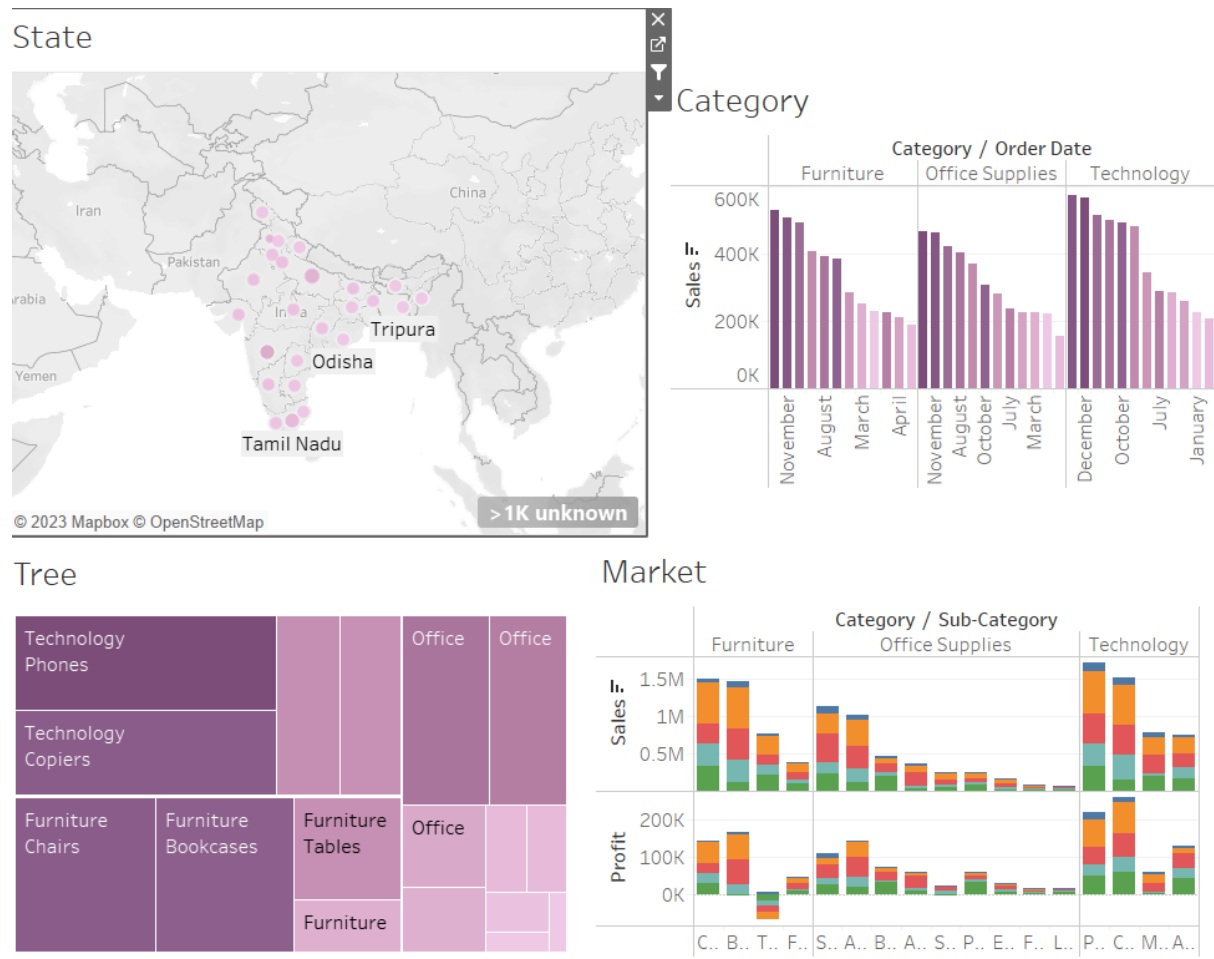
**Sub-Category**

Rows

**SUM(Sales)**

**SUM(Profit)**

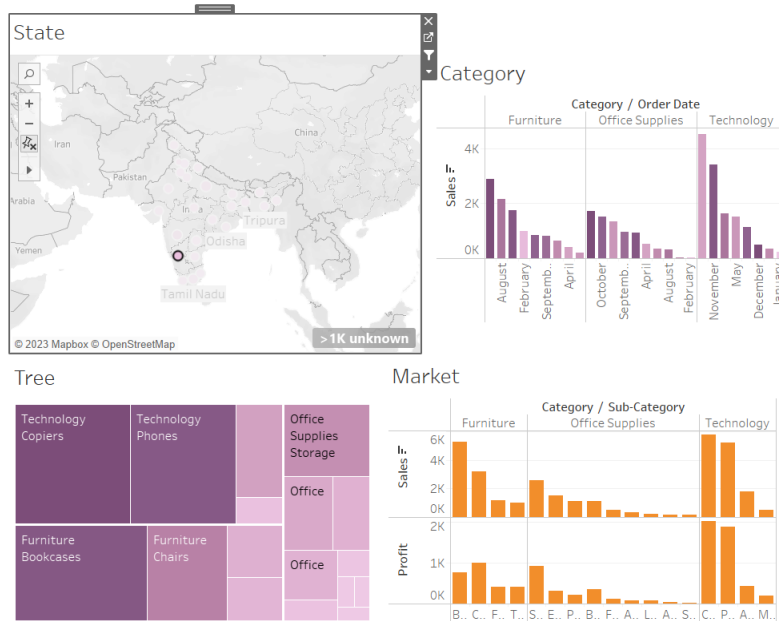
## 5. DASHBOARD



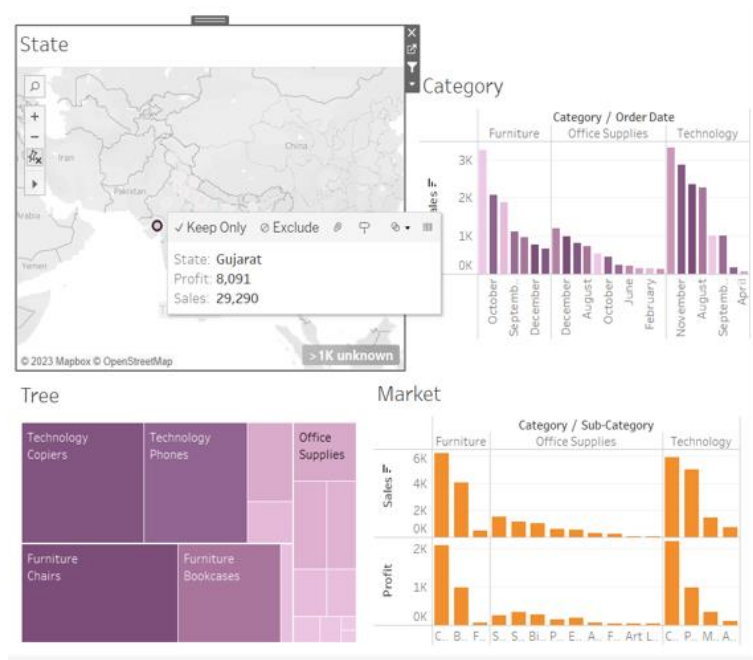
- All sheets are DRAGGED into the dashboard.
- All sheets are made float by selecting the option FLOATING.
- FILTER is added to the map sheet so that we can get specific information about a state.



## 6. Screenshots of data working in the Dashboard



### KARNATAKA DATA



### GUJARAT DATA