

SMARTBRIDGE EXTERNSHIP – DATA ANALYTICS

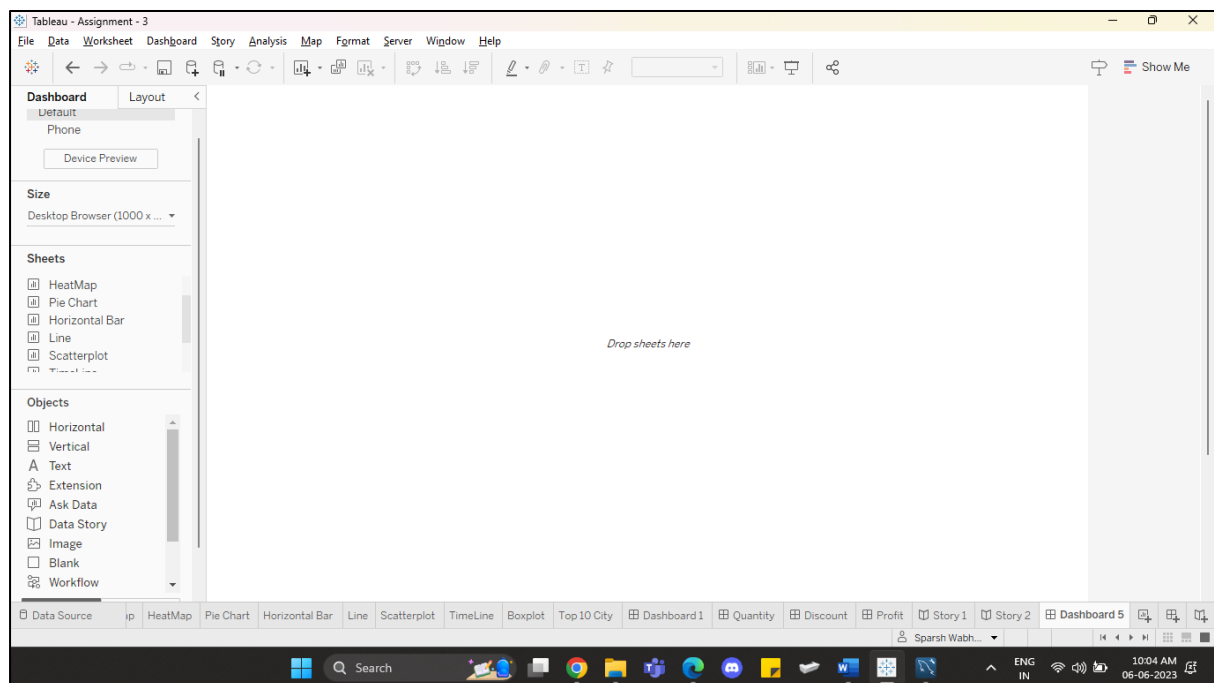
ASSIGNMENT - 3

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

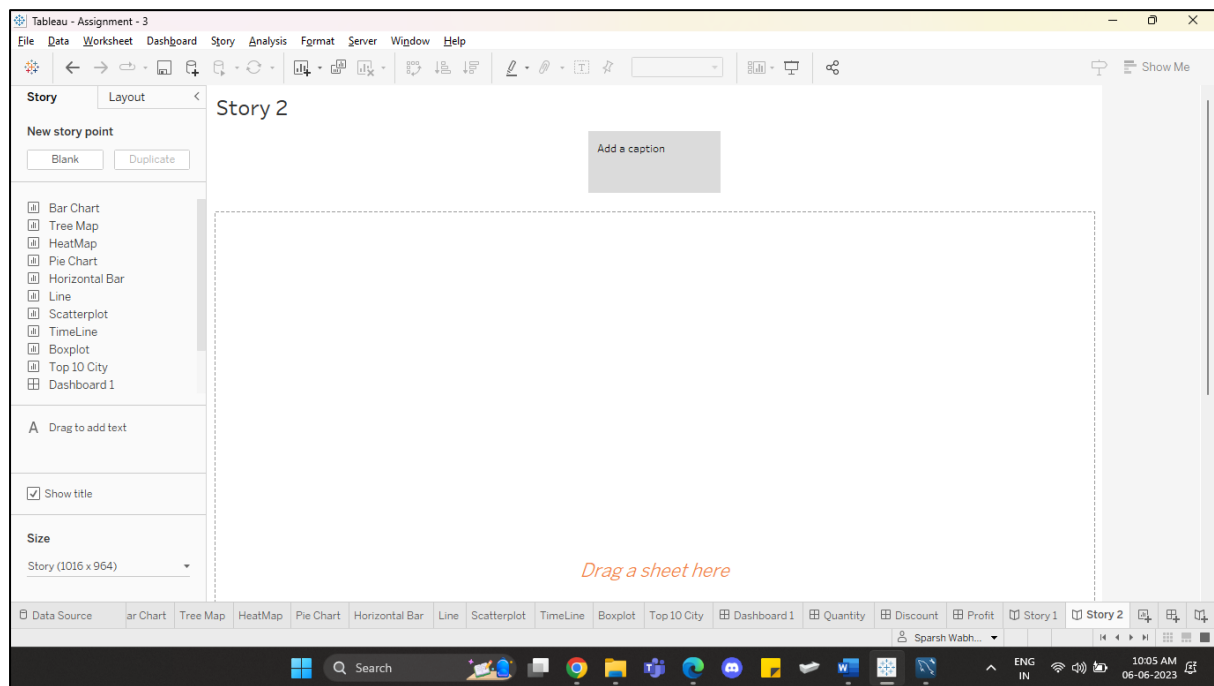
1) CREATING A STORY AND DASHBOARD

DASHBOARD



Drag and Drop sheets to create a dashboard of multiple sheets

STORY



Drag and drop the sheets or dashboard and create captions to show a story like form of visualization to make it as a presentation.

TABLEAU PUBLIC LINK:

https://public.tableau.com/shared/7F7YRWZPP?:display_count=n&:origin=viz_share_link

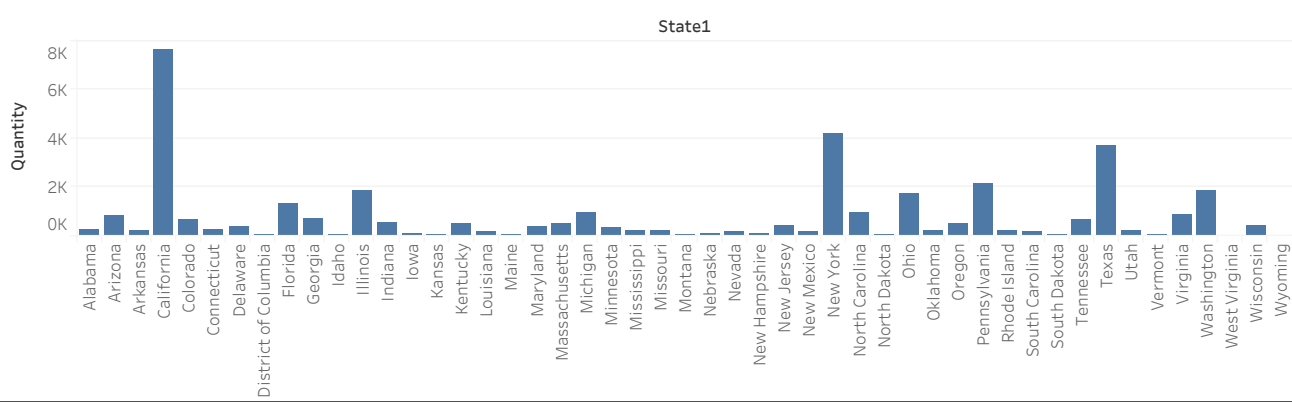
NOTE:

Kindly find the pdf continued with the story and a sample dashboard.

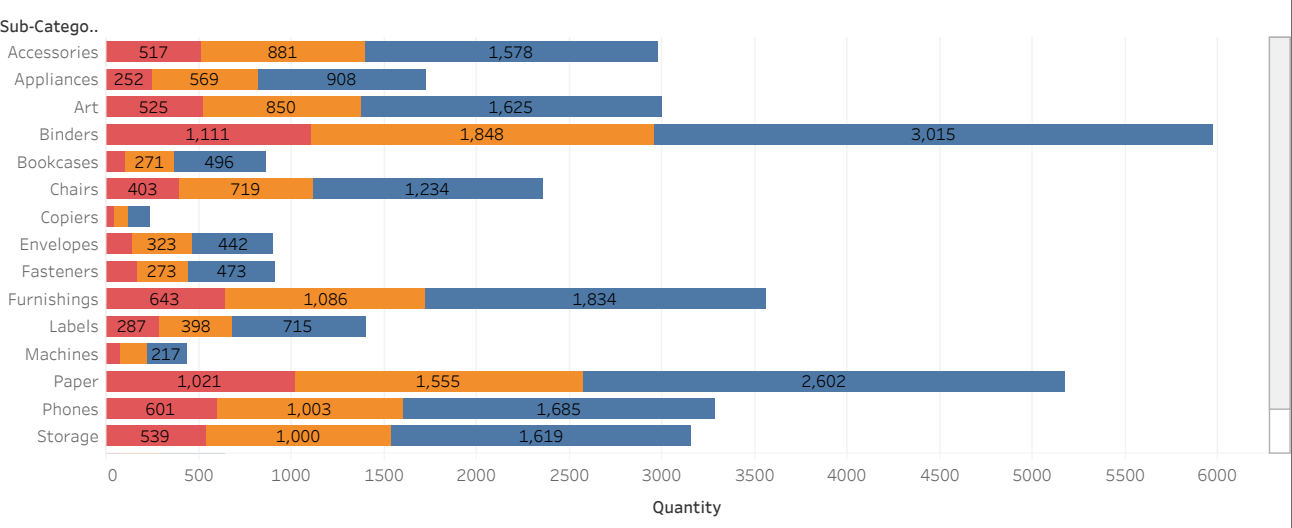
ORGANIZATION EVALUATION

Assessing Quantity of products across various parameters to evaluate t..	Assessing Discount rates to evaluate schemes to provide from organization	Profit rates across Segments in 2015	Rate of Sales across Ship modes to reduce Cost on shipments	Top 10 City performing sales
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Bar Chart - Quantity of Products in all states



Horizontal Bar graph - Showing Quantity of each category required in all segments



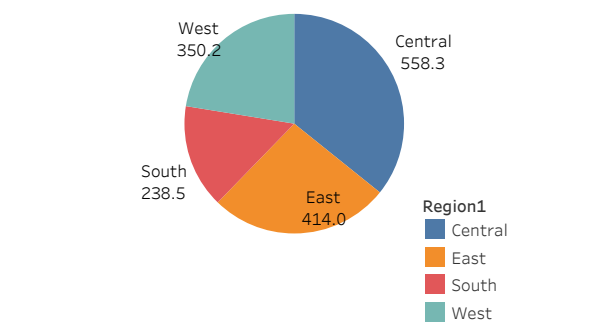
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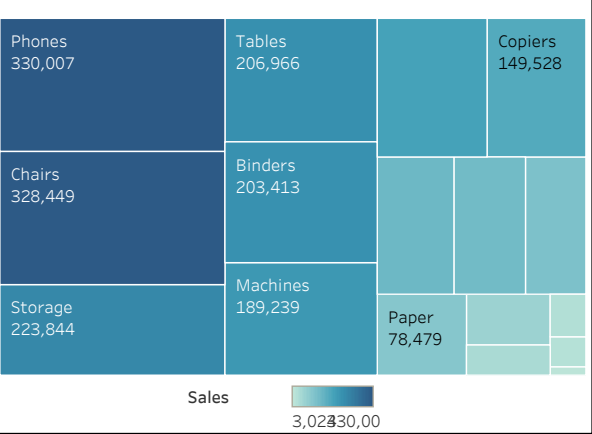
HeatMap - Subcategories present in all states based on Discount range



Pie Chart - Discount provided in all Regions



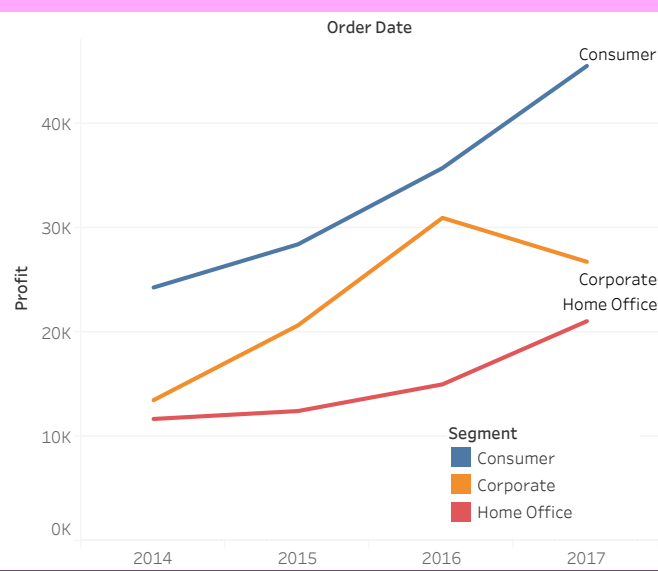
TreeMap - Sucategories against Sales



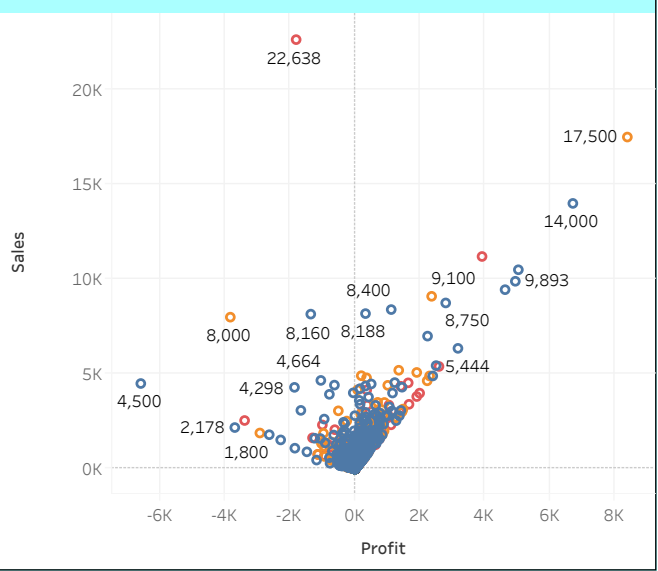
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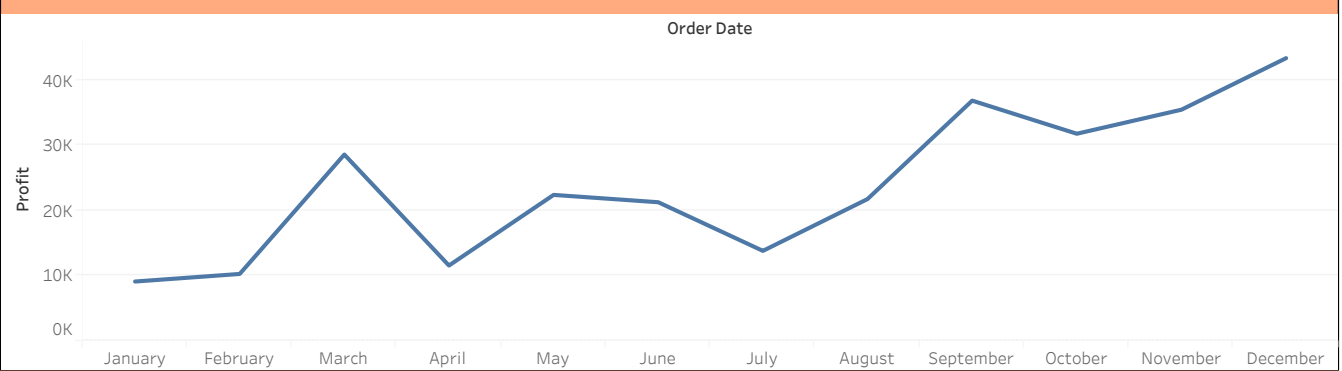
Profit Trend over the year based on Segment



Scatterplot of Profit and Sales based on Segment

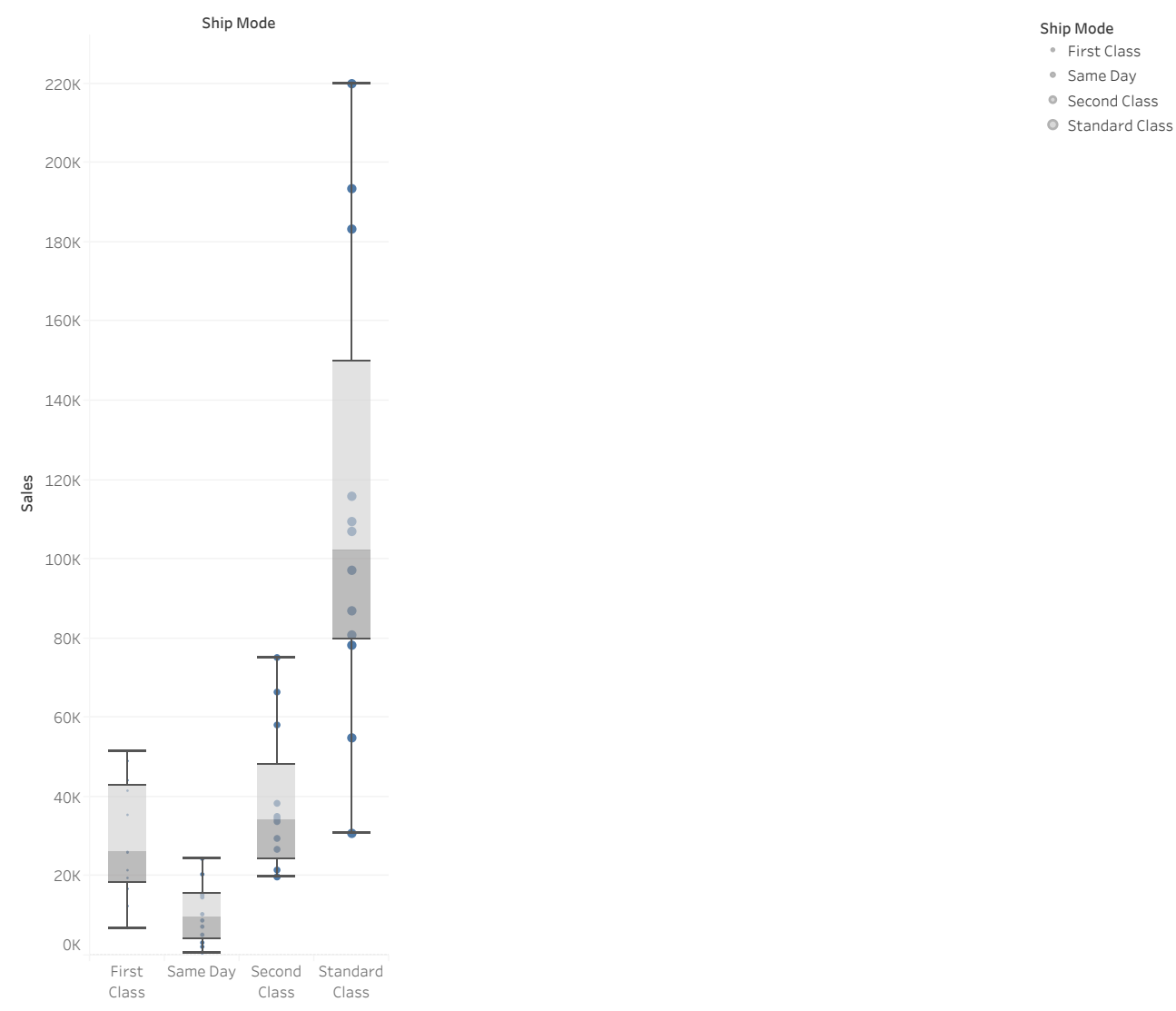


Timeline chart of profit over the months in 2015



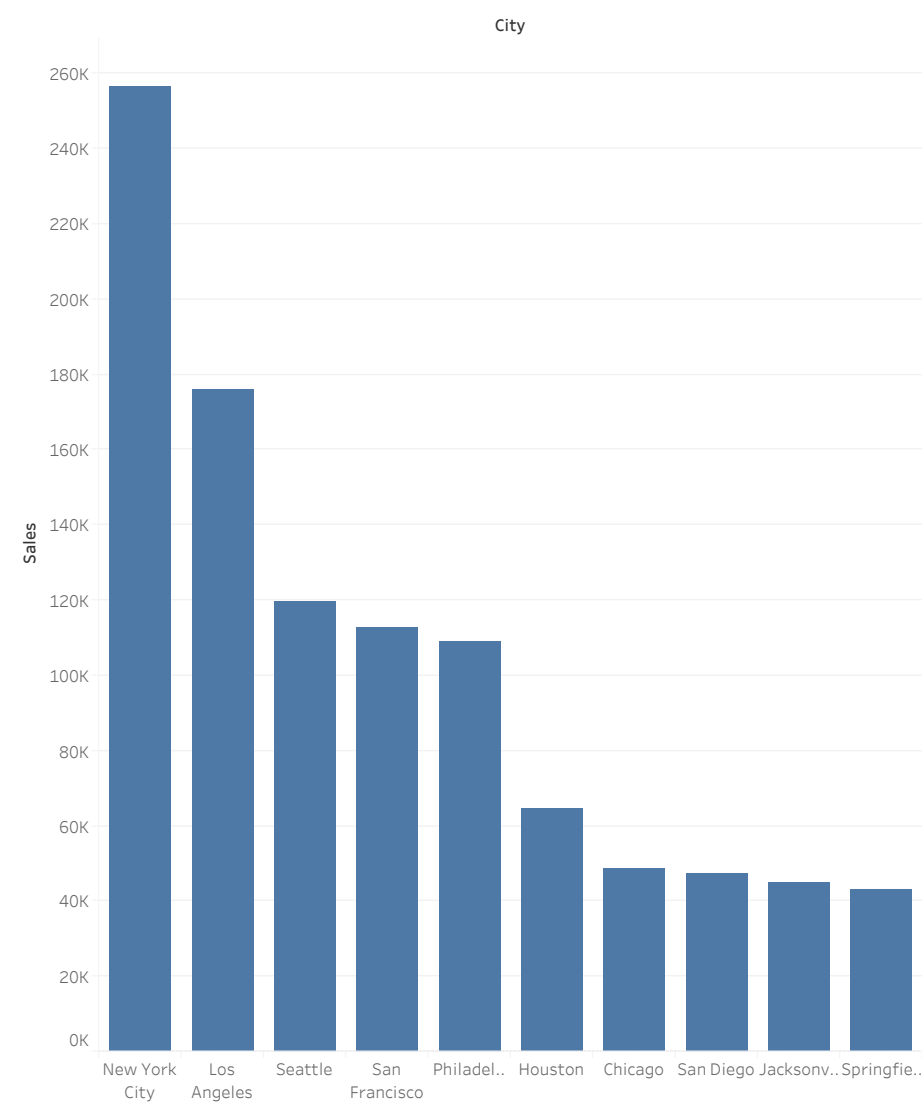
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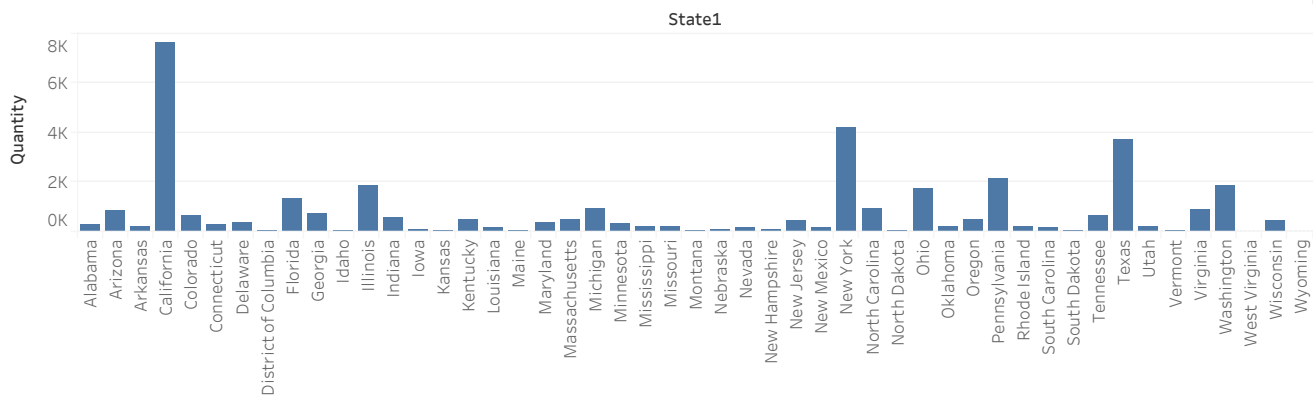


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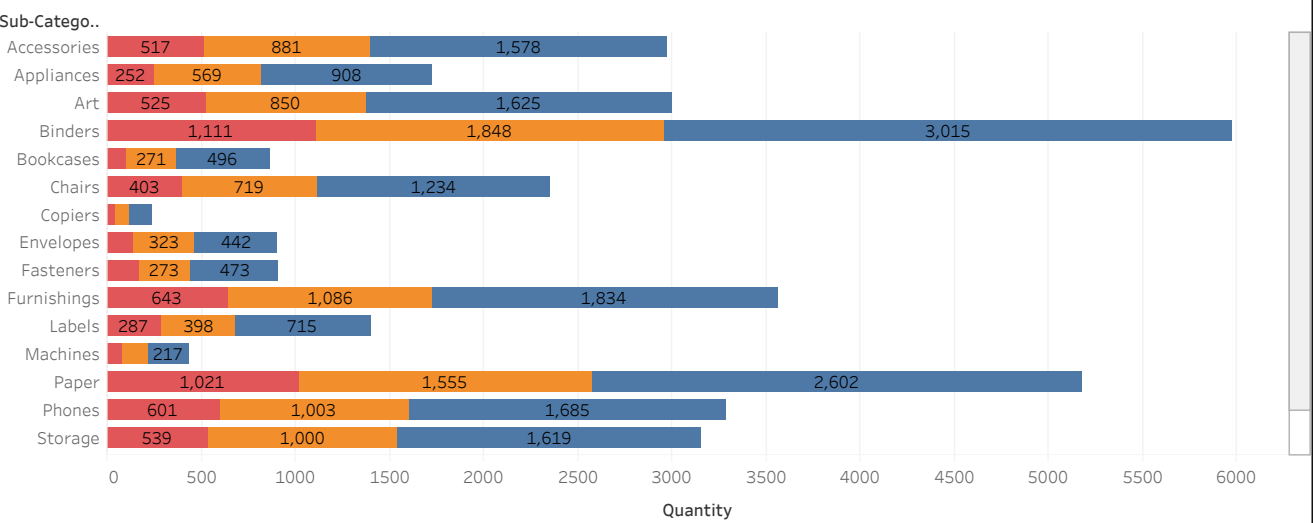
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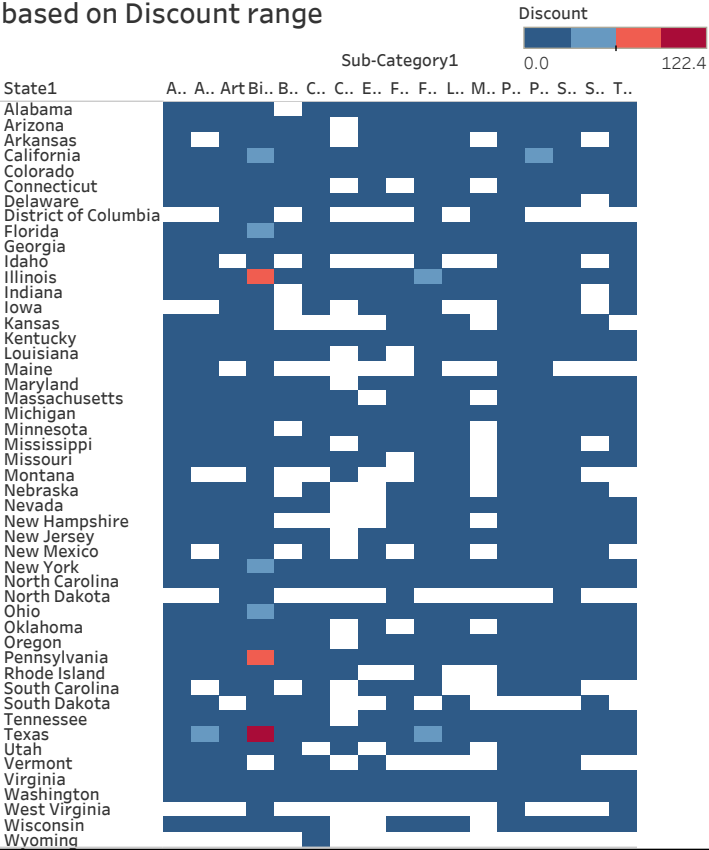
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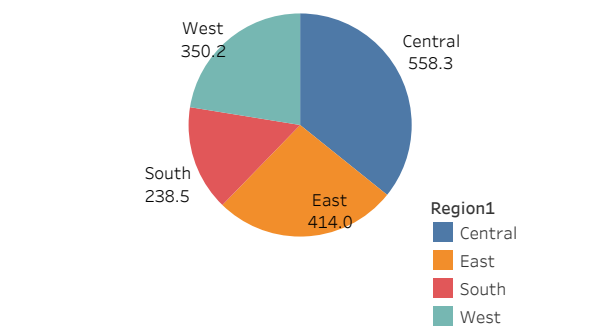
Horizontal Bar graph - Showing Quantity of each category required in all segments



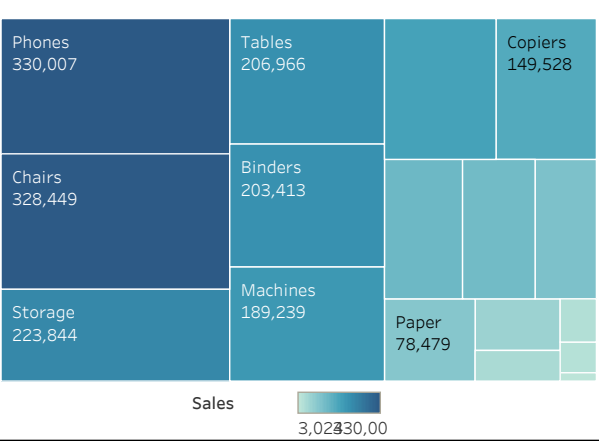
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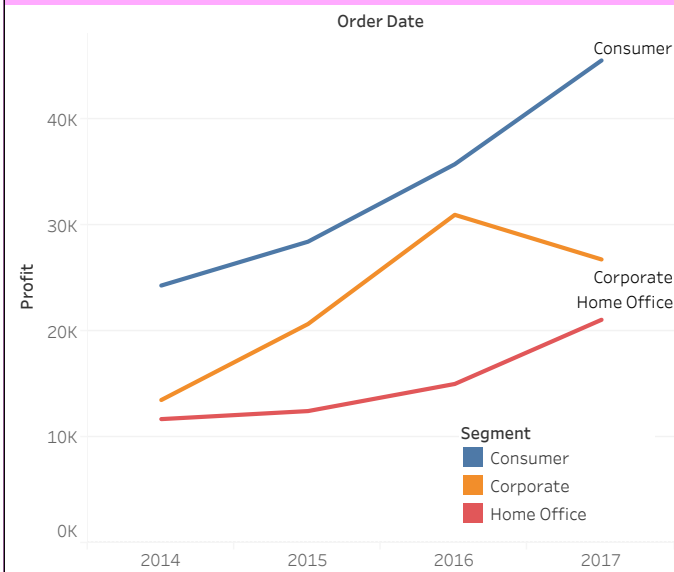
Pie Chart - Discount provided in all Regions



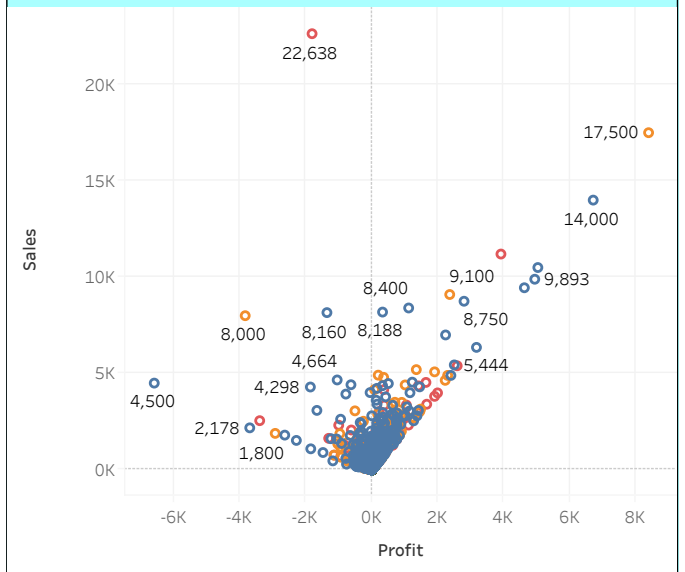
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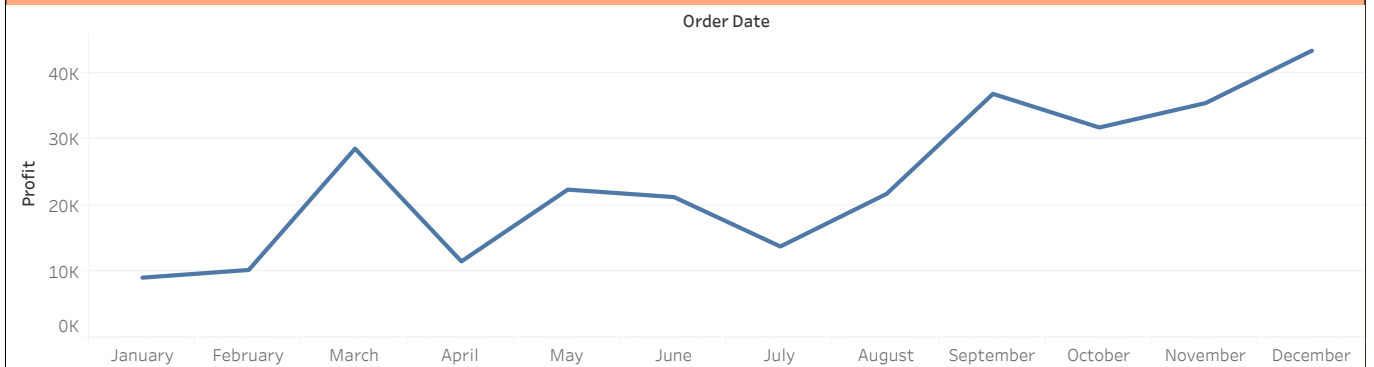
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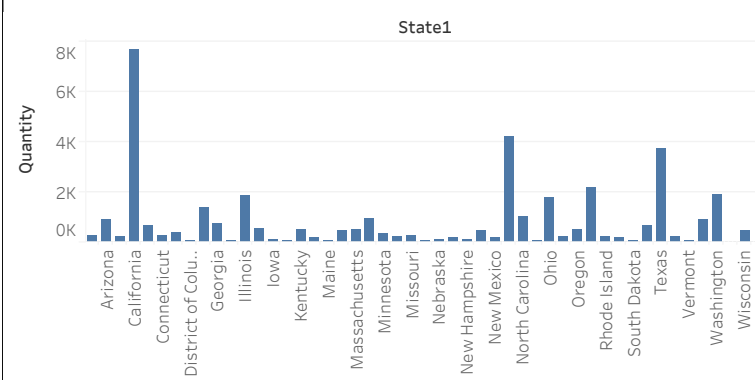
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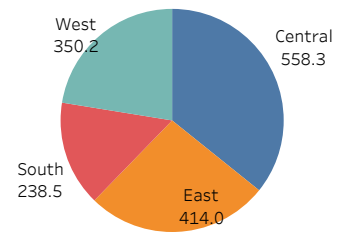
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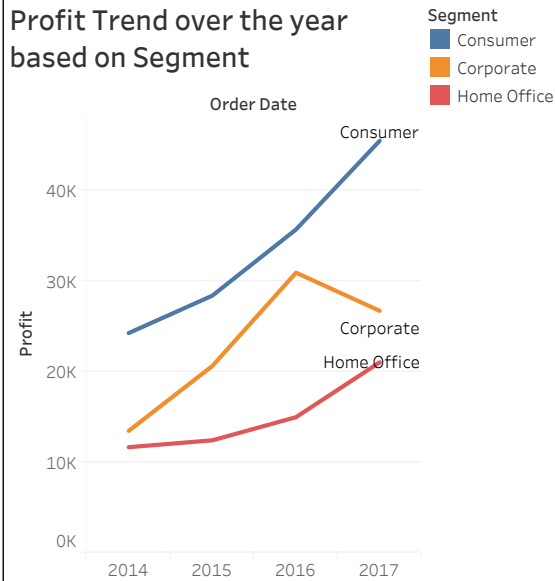
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Profit Trend over the year based on Segment



SET - Top 10 City based on Sales

