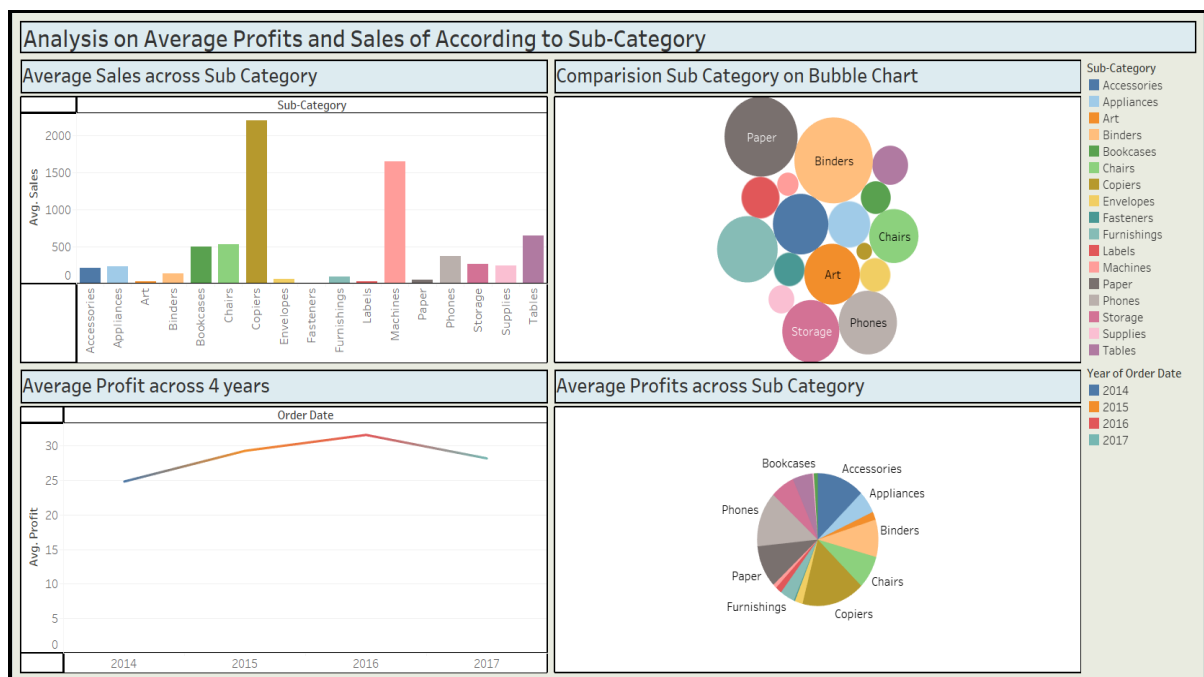# Smart Bridge Externship Data Analytics Assignment-3
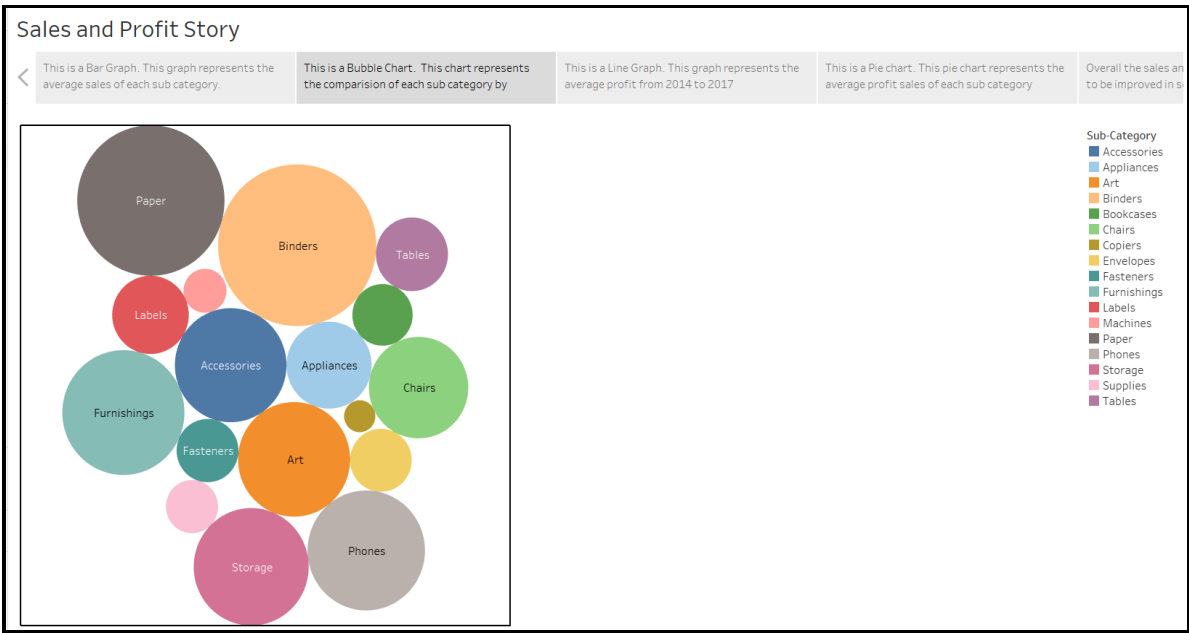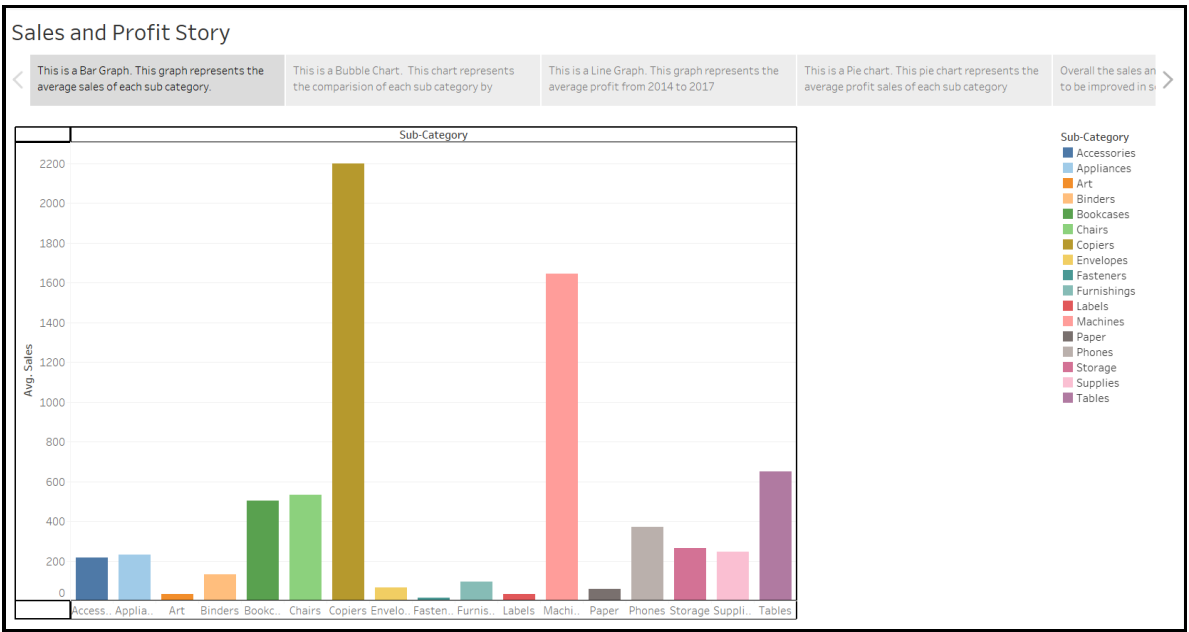
1) **Create the following with whatever visualizations you have built in assignment-1 & 2(if you want you can also create new visualizations)**

Dashboard:

This is a dashboard which shows the analysis of Average Profits and Sales According to Sub Category. These Visualizations are analysis of sales and profit.
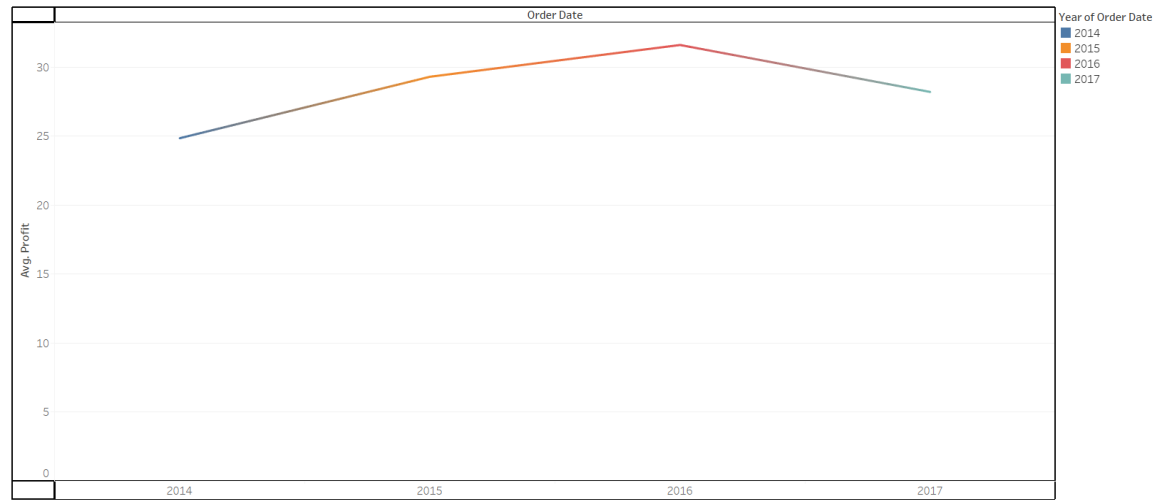
Story:

Sales and Profit Story

This is a Bar Graph. This graph represents the average sales of each sub category. | This is a Bubble Chart. This chart represents the comparision of each sub category by | This is a Line Graph. This graph represents the average profit from 2014 to 2017 | This is a Pie chart. This pie chart represents the average profit sales of each sub category | Overall the sales an to be improved in s

Sub-Category
- Accessories
- Appliances
- Art
- Binders
- Bookcases
- Chairs
- Copiers
- Envelopes
- Fasteners
- Furnishings
- Labels
- Machines
- Paper
- Phones
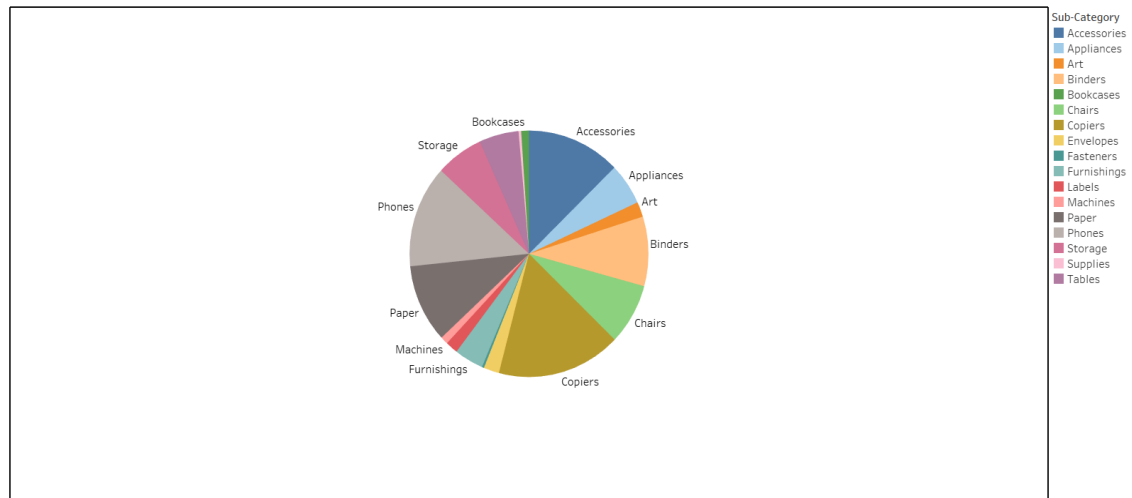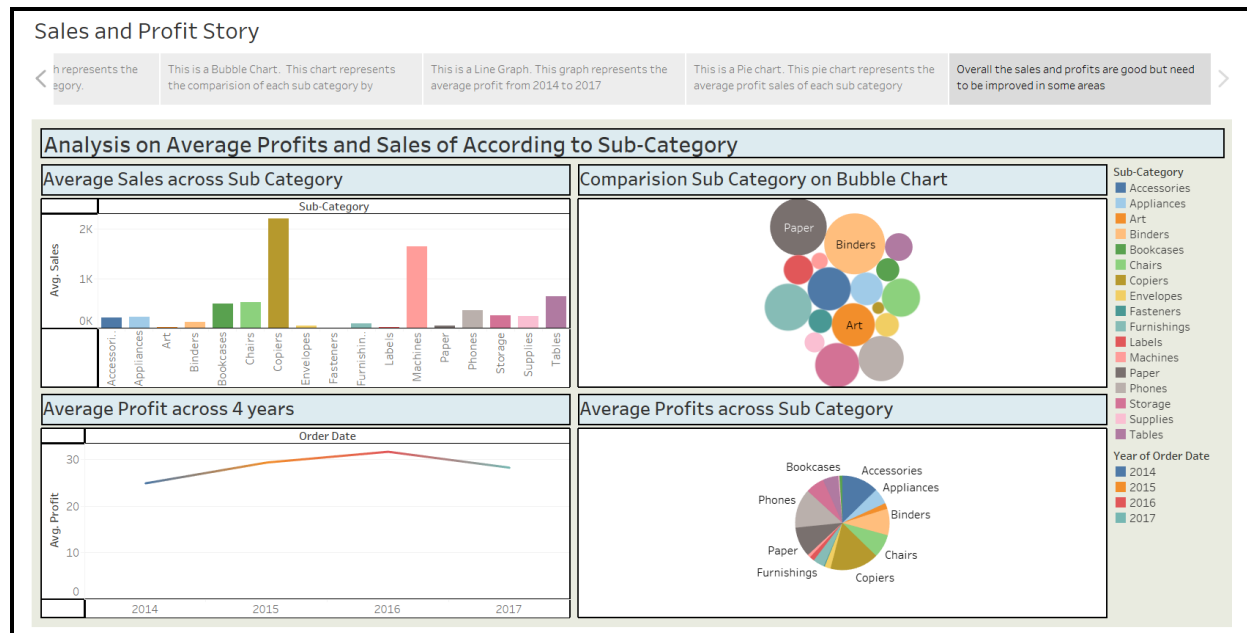- Storage
- Supplies
- Tables

Sales and Profit Story

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- Labels
- Machines
- Paper
- Phones
- Storage
- Supplies
- Tables

Sales and Profit Story

Order Date

Year of Order Date
- 2014
- 2015
- 2016
- 2017

Sales and Profit Story

Sub-Category
- Accessories
- Appliances
- Art
- Binders
- Bookcases
- Chairs
- Copiers
- Envelopes
- Fasteners
- Furnishings
- Labels
- Machines
- Paper
- Phones
- Storage
- Supplies
- Tables

Sales and Profit Story

This is a Bubble Chart. This chart represents the comparision of each sub category by | This is a Line Graph. This graph represents the average profit from 2014 to 2017 | This is a Pie chart. This pie chart represents the average profit sales of each sub category | Overall the sales and profits are good but need to be improved in some areas

Analysis on Average Profits and Sales of According to Sub-Category

Average Sales across Sub Category | Comparision Sub Category on Bubble Chart

Average Profit across 4 years | Average Profits across Sub Category

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

Dashboard:

https://public.tableau.com/views/SuperstoreDashboard_16865713105330/dashboard1?:language=en-US&publish=yes&:display_count=n&:origin=viz_share_link

Story:

https://public.tableau.com/views/SuperstoreStory_16865714155090/SalesStory?:language=en-US&publish=yes&:display_count=n&:origin=viz_share_link

Submitted by

Name: V Rohan

Reg no: 20BCB7063