REG NO – 20BCE2625

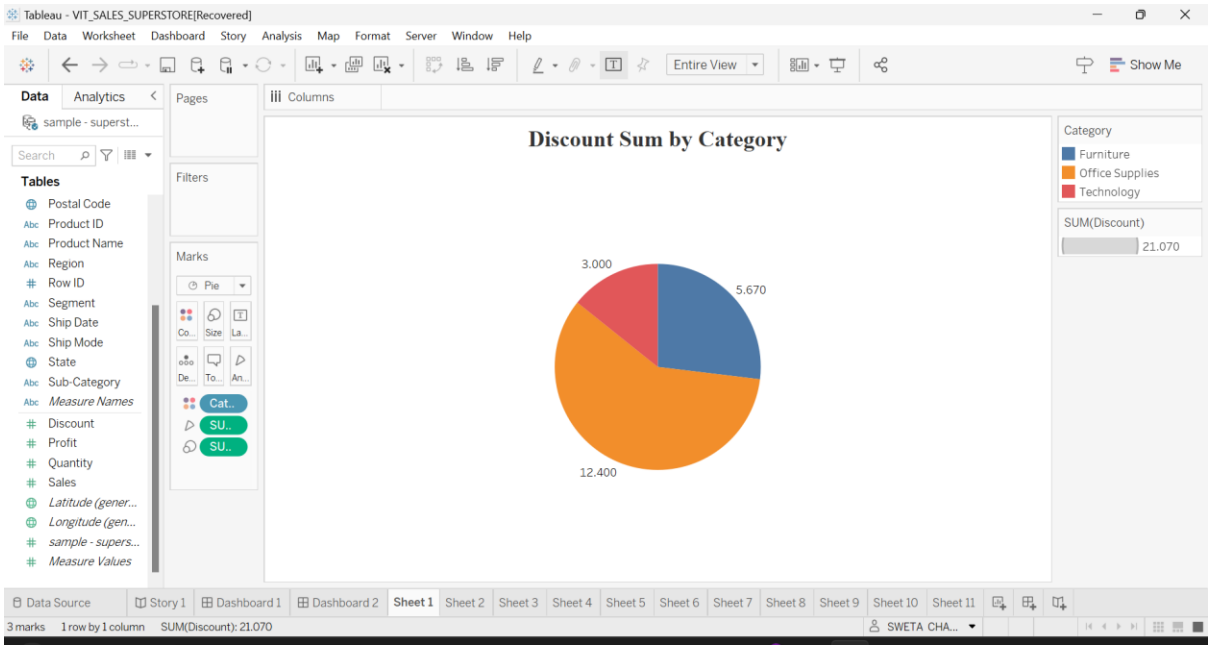
SWETA CHANDRASEKHAR

DATA ANALYTICS INTERNSHIP COURSE

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



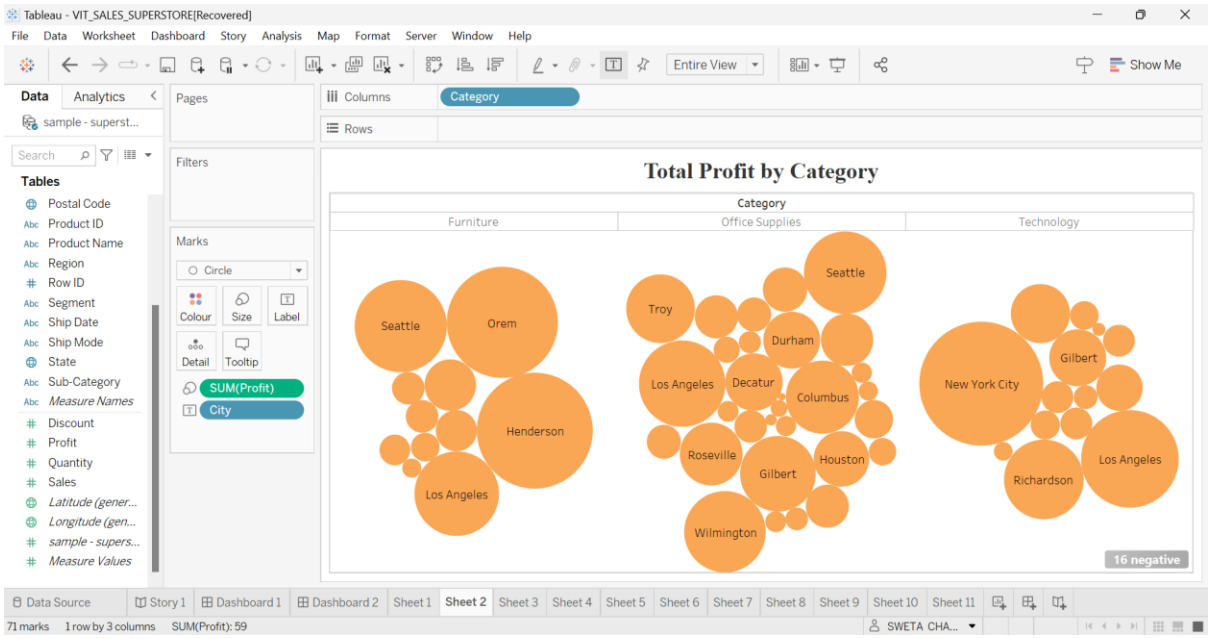


Tableau - VIT_SALES_SUPERSTORE[Recovered]
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Entire View
Show Me
Data Analytics
sample - superst...
Tables
Postal Code
Product ID
Product Name
Region
Row ID
Segment
Ship Date
Ship Mode
State
Sub-Category
Measure Names
Discount
Profit
Quantity
Sales
Latitude (gener...
Longitude (gen...
sample - supers...
Measure Values
Pages
Filters
Marks
Circle
Colour
Size
Label
Detail
Tooltip
SUM(Profit)
City
Columns
Category
Rows
Total Profit by Category
Category
Furniture
Office Supplies
Technology
Seattle
Orem
Henderson
Los Angeles
Troy
Seattle
Durham
Los Angeles
Decatur
Columbus
Roseville
Gilbert
Houston
Wilmington
New York City
Gilbert
Richardson
Los Angeles
16 negative
Data Source
Story 1
Dashboard 1
Dashboard 2
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
Sheet 8
Sheet 9
Sheet 10
Sheet 11
71 marks
1 row by 3 columns
SUM(Profit): 59
SWETA CHA...

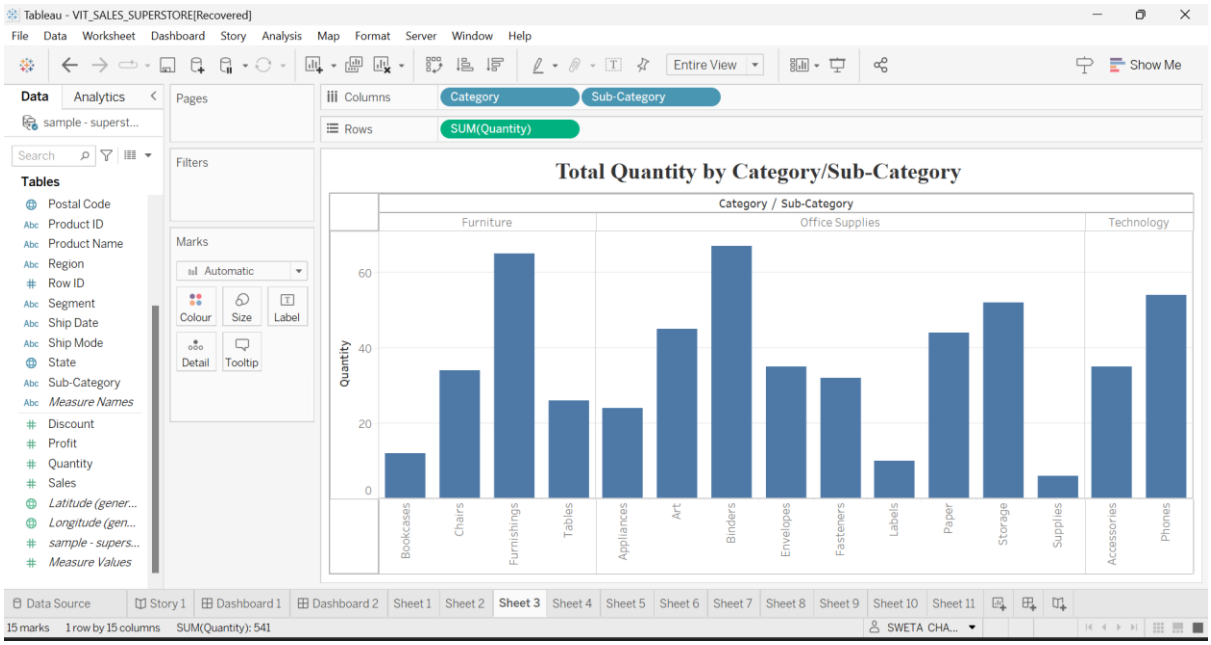


Tableau - VIT_SALES_SUPERSTORE[Recovered]
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Product ID
Product Name
Region
Row ID
Segment
Ship Date
Ship Mode
State
Sub-Category
Measure Names
Discount
Profit
Quantity
Sales
Latitude (gener...
Longitude (gen...
sample - supers...
Measure Values
Pages
Filters
Marks
Automatic
Colour
Size
Label
Detail
Tooltip
Columns
Category
Sub-Category
Rows
SUM(Quantity)
Total Quantity by Category/Sub-Category
Category / Sub-Category
Furniture
Office Supplies
Technology
Quantity
0
20
40
60
Bookcases
Chairs
Furnishings
Tables
Appliances
Art
Binders
Envelopes
Fasteners
Labels
Paper
Storage
Supplies
Accessories
Phones
Data Source
Story 1
Dashboard 1
Dashboard 2
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
Sheet 8
Sheet 9
Sheet 10
Sheet 11
15 marks
1 row by 15 columns
SUM(Quantity): 541
SWETA CHA...

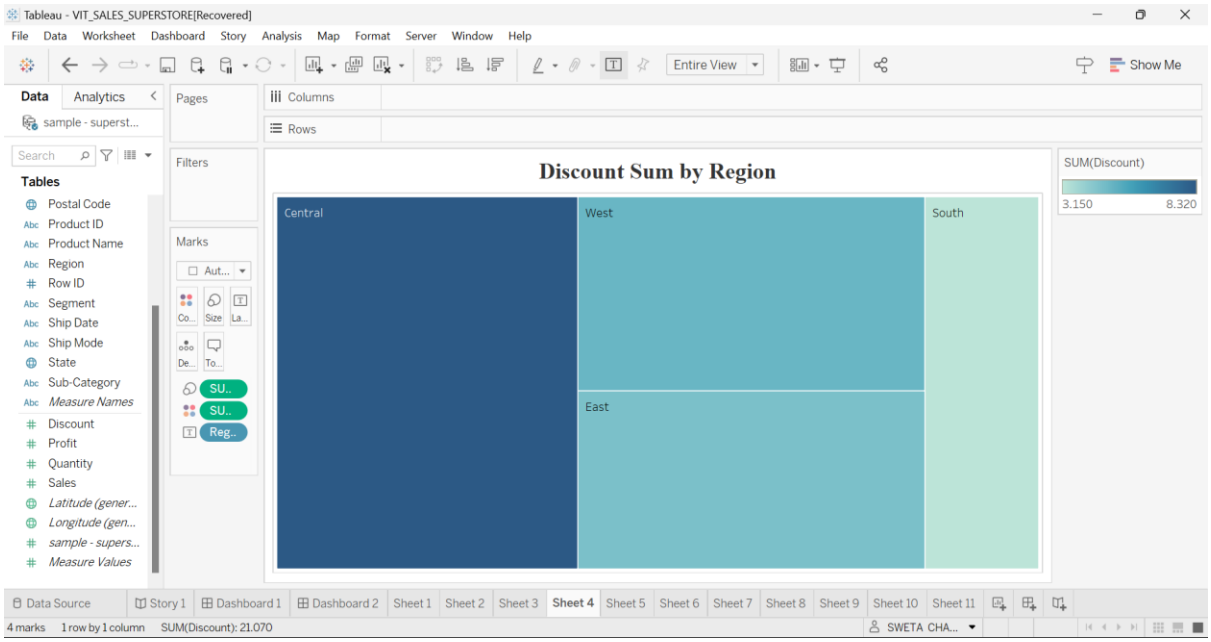
Tableau - VIT_SALES_SUPERSTORE[Recovered]
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Show Me
Data Analytics
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Search
Tables
Postal Code
Product ID
Product Name
Region
Row ID
Segment
Ship Date
Ship Mode
State
Sub-Category
Measure Names
Discount
Profit
Quantity
Sales
Latitude (gener...
Longitude (gen...
sample - supers...
Measure Values
Pages
Filters
Marks
Columns
Rows
Discount Sum by Region
Central
West
South
East
SUM(Discount)
3.150
8.320
Data Source
Story 1
Dashboard 1
Dashboard 2
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
Sheet 8
Sheet 9
Sheet 10
Sheet 11
4 marks
1 row by 1 column
SUM(Discount): 21.070
SWETA CHA...

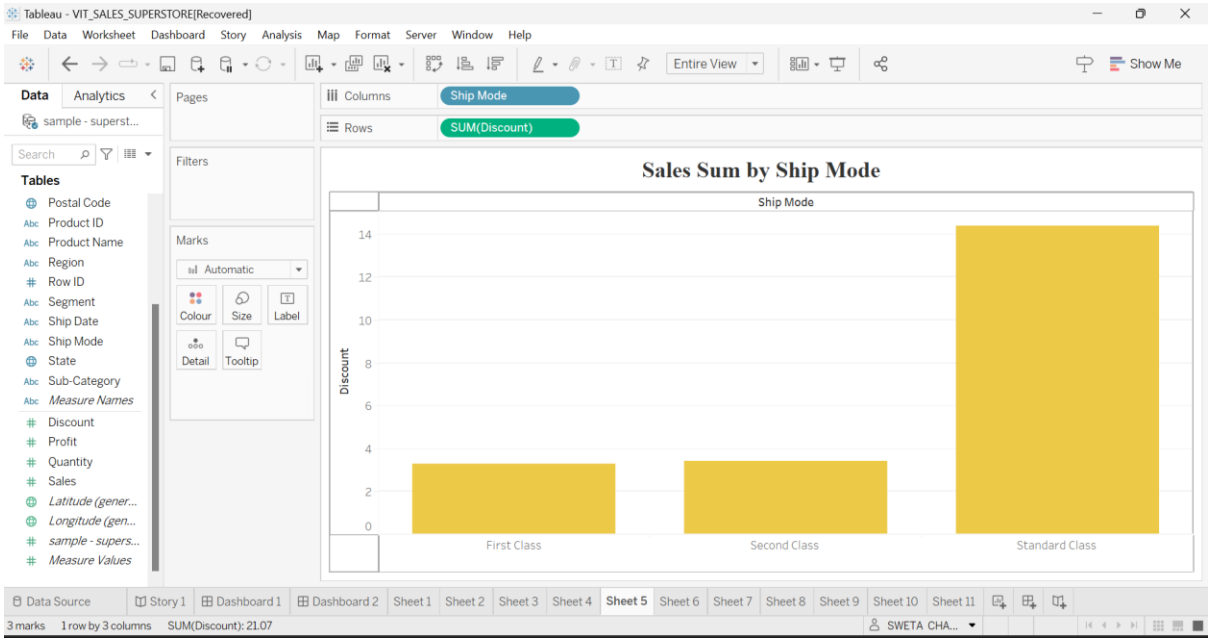
Tableau - VIT_SALES_SUPERSTORE[Recovered]
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Show Me
Data Analytics
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Tables
Postal Code
Product ID
Product Name
Region
Row ID
Segment
Ship Date
Ship Mode
State
Sub-Category
Measure Names
Discount
Profit
Quantity
Sales
Latitude (gener...
Longitude (gen...
sample - supers...
Measure Values
Pages
Filters
Marks
Automatic
Colour
Size
Label
Detail
Tooltip
Columns
Ship Mode
Rows
SUM(Discount)
Sales Sum by Ship Mode
Ship Mode
Discount
14
12
10
8
6
4
2
0
First Class
Second Class
Standard Class
Data Source
Story 1
Dashboard 1
Dashboard 2
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
Sheet 8
Sheet 9
Sheet 10
Sheet 11
3 marks
1 row by 3 columns
SUM(Discount): 21.07
SWETA CHA...

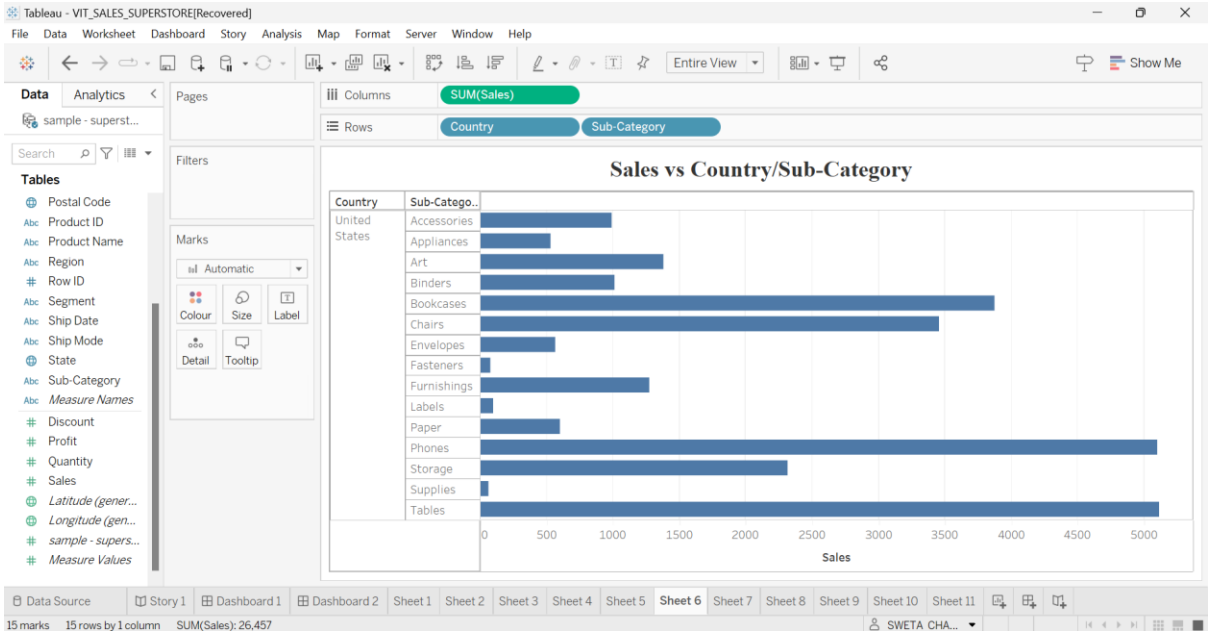
Tableau - VIT_SALES_SUPERSTORE[Recovered]
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Show Me
Data Analytics
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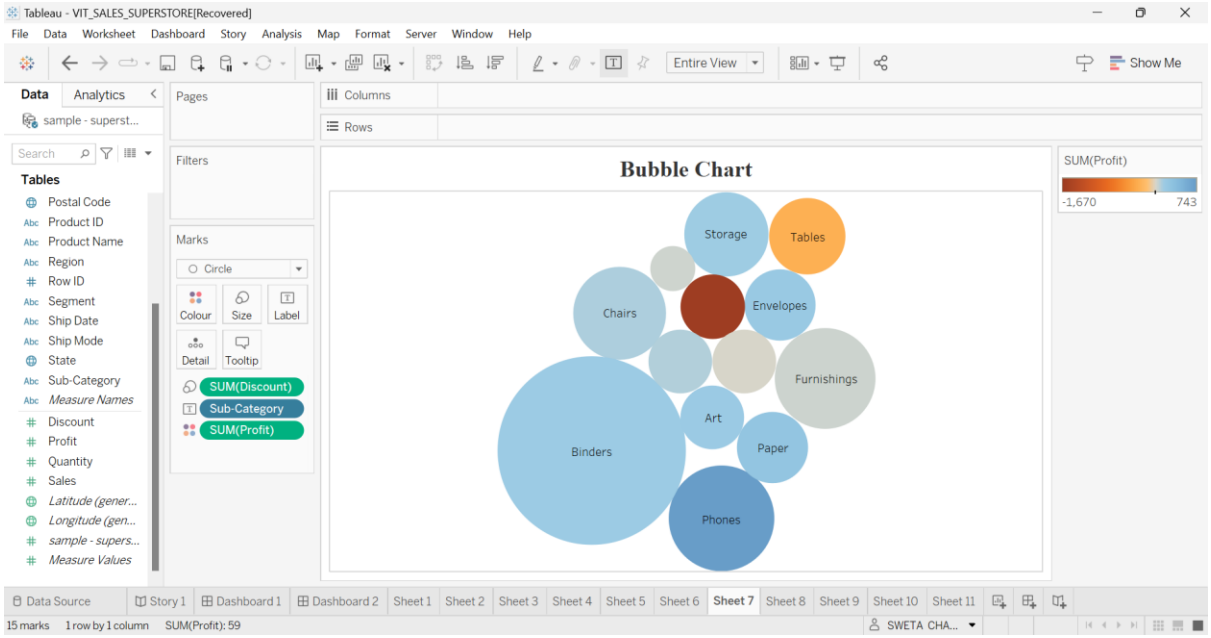
Search
Tables
Postal Code
Product ID
Product Name
Region
Row ID
Segment
Ship Date
Ship Mode
State
Sub-Category
Measure Names
Discount
Profit
Quantity
Sales
Latitude (gener...
Longitude (gen...
sample - supers...
Measure Values
Pages
Filters
Marks
Automatic
Colour
Size
Label
Detail
Tooltip
Columns
SUM(Sales)
Rows
Country
Sub-Category
Sales vs Country/Sub-Category
Country
Sub-Catego..
United States
Accessories
Appliances
Art
Binders
Bookcases
Chairs
Envelopes
Fasteners
Furnishings
Labels
Paper
Phones
Storage
Supplies
Tables
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
Sales
Data Source
Story 1
Dashboard 1
Dashboard 2
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
Sheet 8
Sheet 9
Sheet 10
Sheet 11
15 marks
15 rows by 1 column
SUM(Sales): 26,457
SWETA CHA...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Entire View
Show Me
Data Analytics
sample - superst...
Search
Tables
Postal Code
Product ID
Product Name
Region
Row ID
Segment
Ship Date
Ship Mode
State
Sub-Category
Measure Names
Discount
Profit
Quantity
Sales
Latitude (gener...
Longitude (gen...
sample - supers...
Measure Values
Pages
Filters
Marks
Circle
Colour
Size
Label
Detail
Tooltip
SUM(Discount)
Sub-Category
SUM(Profit)
Columns
Rows
Bubble Chart
SUM(Profit)
-1,670
743
Storage
Tables
Chairs
Envelopes
Furnishings
Art
Binders
Paper
Phones
Data Source
Story 1
Dashboard 1
Dashboard 2
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
Sheet 8
Sheet 9
Sheet 10
Sheet 11
15 marks
1 row by 1 column
SUM(Profit): 59
SWETA CHA...

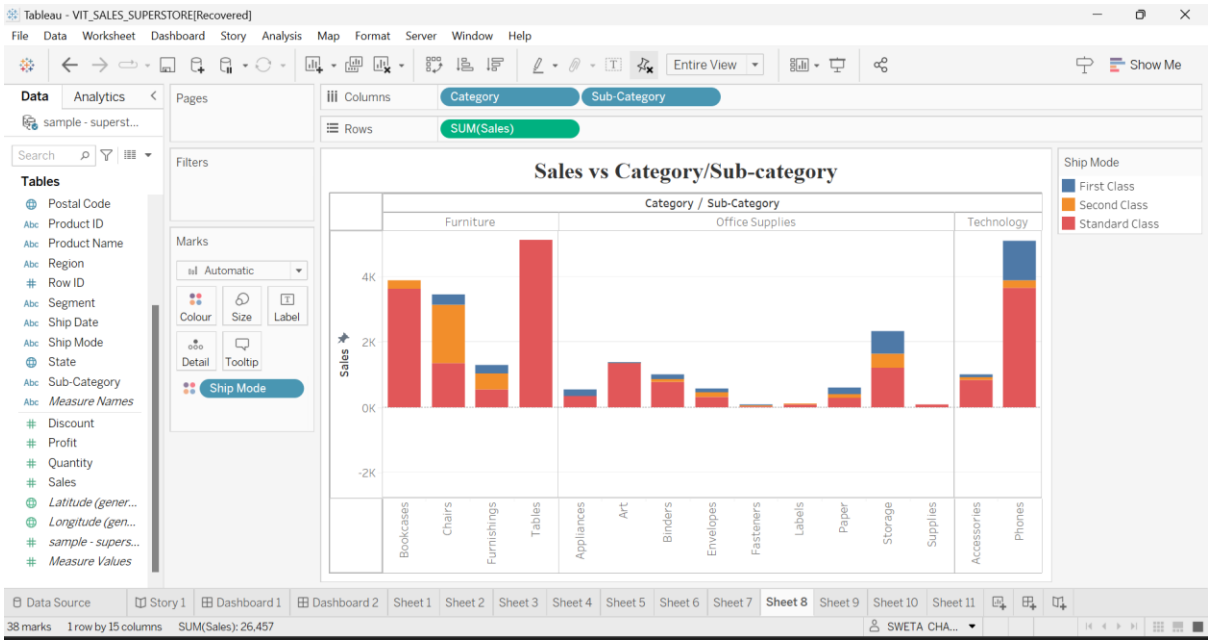


Tableau - VIT_SALES_SUPERSTORE[Recovered]
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Entire View
Show Me
Data Analytics
sample - superst...
Search
Tables
Postal Code
Product ID
Product Name
Region
Row ID
Segment
Ship Date
Ship Mode
State
Sub-Category
Measure Names
Discount
Profit
Quantity
Sales
Latitude (gener...
Longitude (gen...
sample - supers...
Measure Values
Pages
Filters
Marks
Automatic
Colour
Size
Label
Detail
Tooltip
Ship Mode
Columns
Category
Sub-Category
Rows
SUM(Sales)
Sales vs Category/Sub-category
Category / Sub-Category
Furniture
Office Supplies
Technology
Sales
4K
2K
0K
-2K
Bookcases
Chairs
Furnishings
Tables
Appliances
Art
Binders
Envelopes
Fasteners
Labels
Paper
Storage
Supplies
Accessories
Phones
Ship Mode
First Class
Second Class
Standard Class
Data Source
Story 1
Dashboard 1
Dashboard 2
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
Sheet 8
Sheet 9
Sheet 10
Sheet 11
38 marks
1 row by 15 columns
SUM(Sales): 26,457
SWETA CHA...

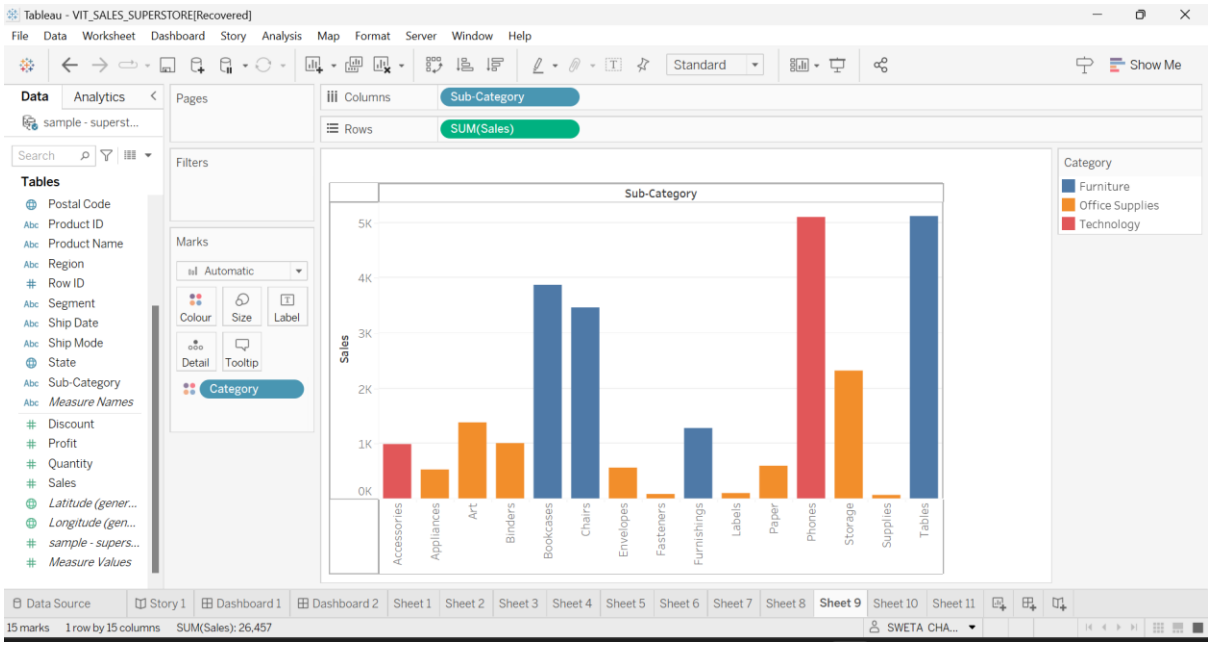


Tableau - VIT_SALES_SUPERSTORE[Recovered]
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Standard
Show Me
Data Analytics
sample - superst...
Search
Tables
Postal Code
Product ID
Product Name
Region
Row ID
Segment
Ship Date
Ship Mode
State
Sub-Category
Measure Names
Discount
Profit
Quantity
Sales
Latitude (gener...
Longitude (gen...
sample - supers...
Measure Values
Pages
Filters
Marks
Automatic
Colour
Size
Label
Detail
Tooltip
Category
Columns
Sub-Category
Rows
SUM(Sales)
Sub-Category
Sales
5K
4K
3K
2K
1K
0K
Accessories
Appliances
Art
Binders
Bookcases
Chairs
Envelopes
Fasteners
Furnishings
Labels
Paper
Phones
Storage
Supplies
Tables
Category
Furniture
Office Supplies
Technology
Data Source
Story 1
Dashboard 1
Dashboard 2
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
Sheet 8
Sheet 9
Sheet 10
Sheet 11
15 marks
1 row by 15 columns
SUM(Sales): 26,457
SWETA CHA...

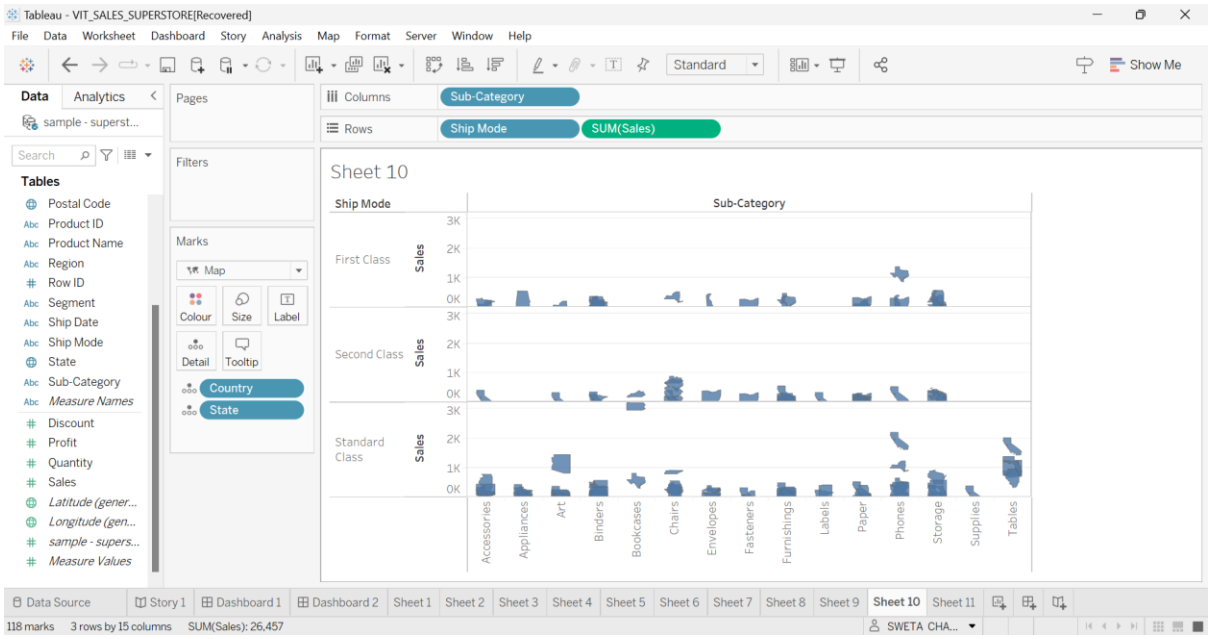


Tableau - VIT_SALES_SUPERSTORE[Recovered]
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Standard
Show Me
Data Analytics
Pages
Columns Sub-Category
Rows Ship Mode SUM(Sales)
Filters
Marks
Map
Colour Size Label
Detail Tooltip
Country
State
Tables
Postal Code
Product ID
Product Name
Region
Row ID
Segment
Ship Date
Ship Mode
State
Sub-Category
Measure Names
Discount
Profit
Quantity
Sales
Latitude (gener...
Longitude (gen...
sample - supers...
Measure Values
Sheet 10
Ship Mode
Sub-Category
First Class
Second Class
Standard Class
Sales
3K
2K
1K
0K
Accessories
Appliances
Art
Binders
Bookcases
Chairs
Envelopes
Fasteners
Furnishings
Labels
Paper
Phones
Storage
Supplies
Tables
Data Source
Story 1
Dashboard 1
Dashboard 2
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
Sheet 8
Sheet 9
Sheet 10
Sheet 11
118 marks
3 rows by 15 columns
SUM(Sales): 26,457

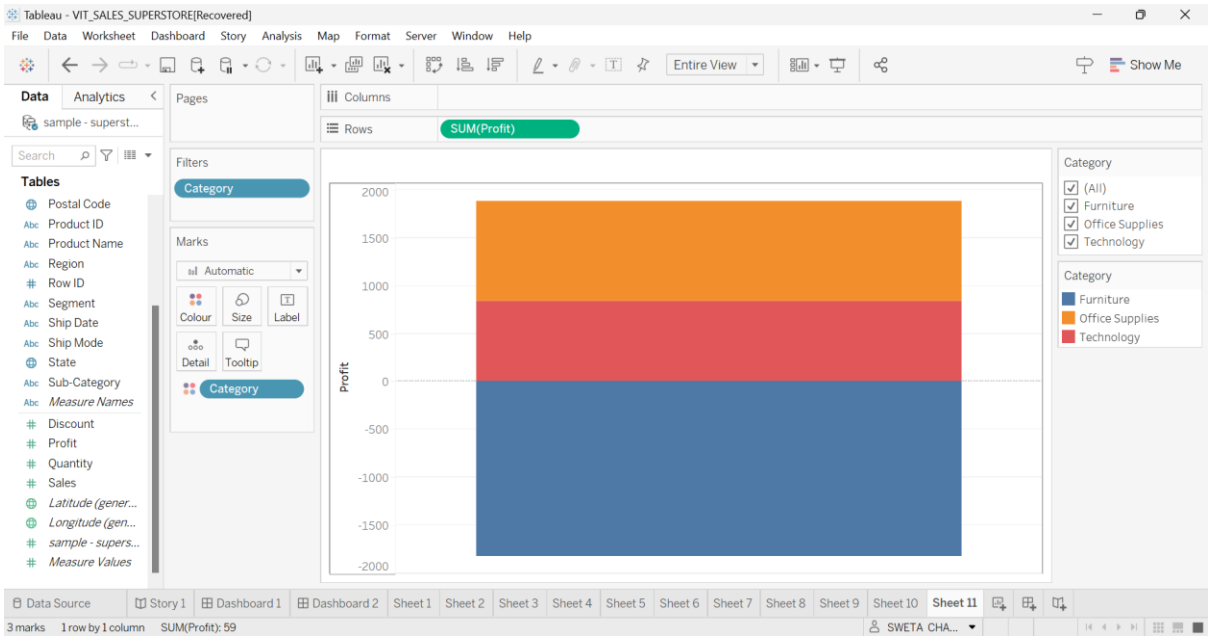
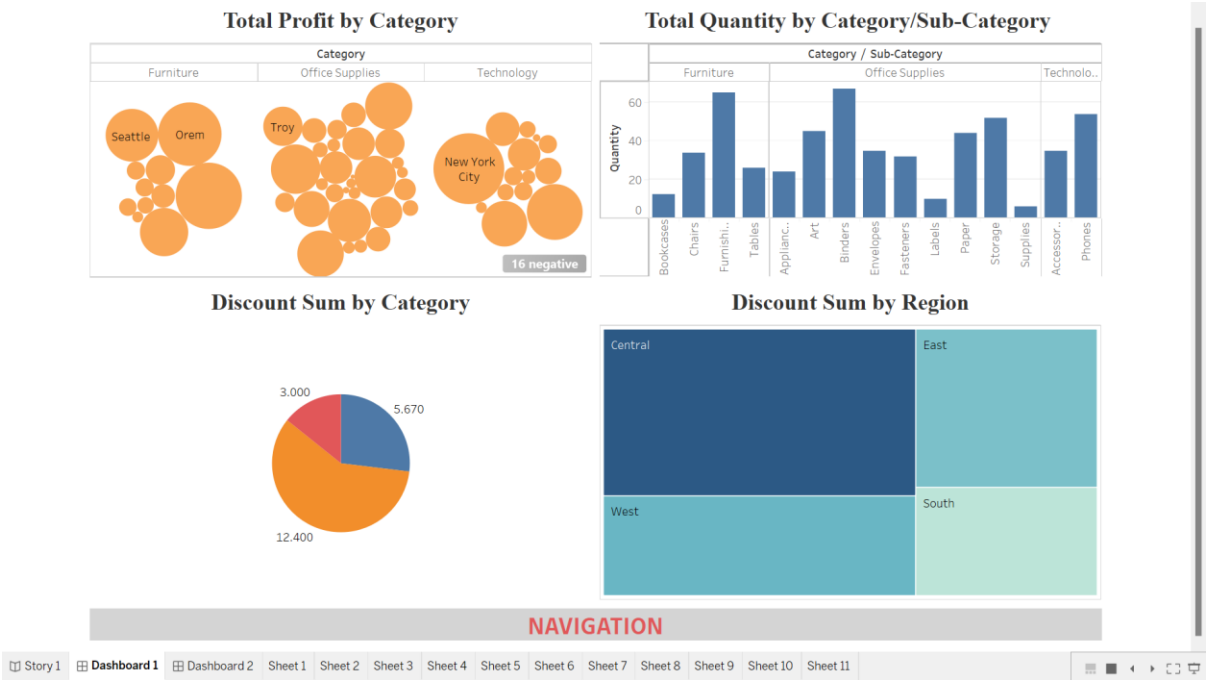
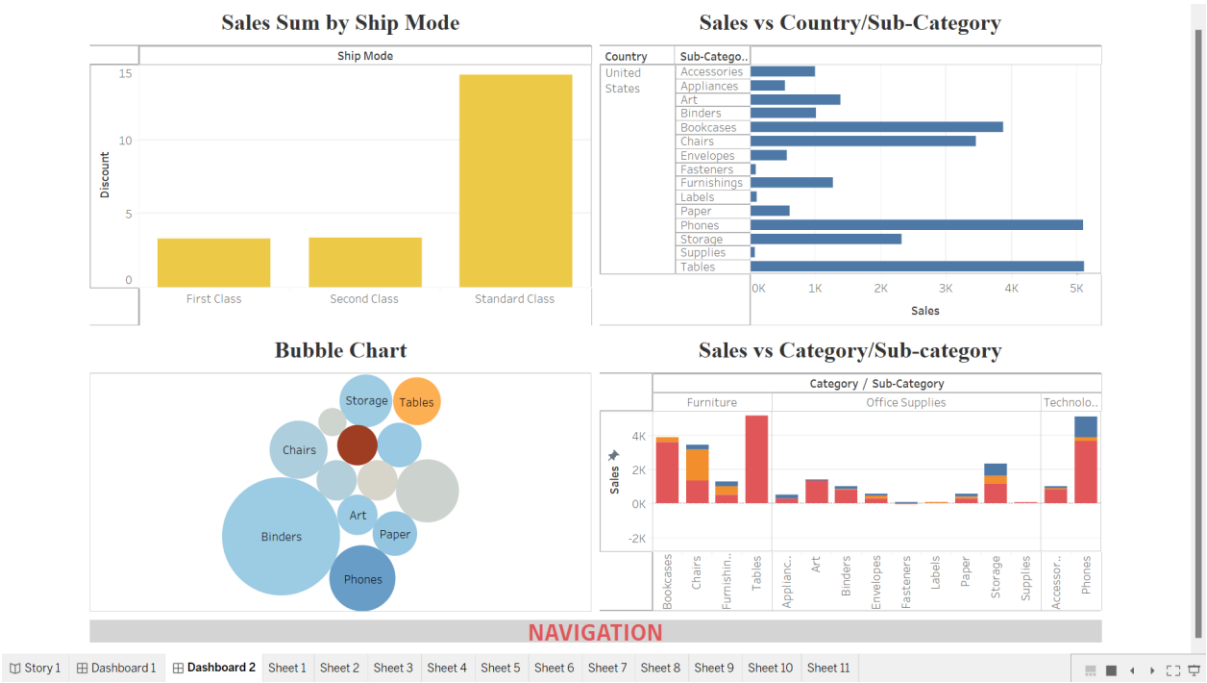


Tableau - VIT_SALES_SUPERSTORE[Recovered]
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Entire View
Show Me
Data Analytics
Pages
Columns
Rows SUM(Profit)
Filters
Category
Marks
Automatic
Colour Size Label
Detail Tooltip
Category
Tables
Postal Code
Product ID
Product Name
Region
Row ID
Segment
Ship Date
Ship Mode
State
Sub-Category
Measure Names
Discount
Profit
Quantity
Sales
Latitude (gener...
Longitude (gen...
sample - supers...
Measure Values
Profit
2000
1500
1000
500
0
-500
-1000
-1500
-2000
Category
(All)
Furniture
Office Supplies
Technology
Category
Furniture
Office Supplies
Technology
Data Source
Story 1
Dashboard 1
Dashboard 2
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
Sheet 8
Sheet 9
Sheet 10
Sheet 11
3 marks
1 row by 1 column
SUM(Profit): 59

DASHBOARD –

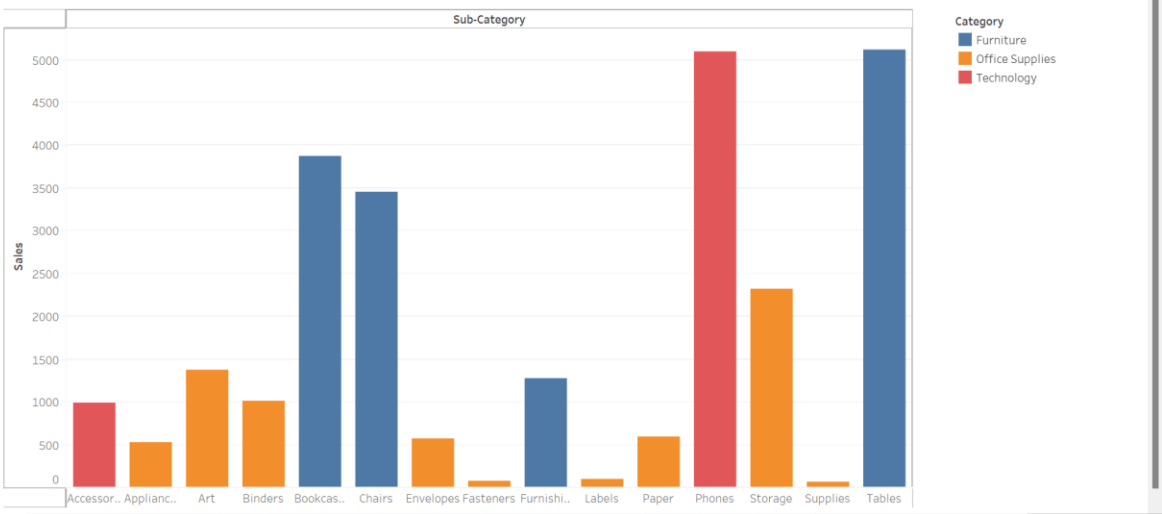

Total Profit by Category
Category
Furniture
Office Supplies
Technology
Seattle
Orem
Troy
New York City
16 negative
Total Quantity by Category/Sub-Category
Category / Sub-Category
Furniture
Office Supplies
Technolo..
Quantity
60
40
20
0
Bookcases
Chairs
Furnishi..
Tables
Applianc..
Art
Binders
Envelopes
Fasteners
Labels
Paper
Storage
Supplies
Accessor..
Phones
Discount Sum by Category
3.000
5.670
12.400
Discount Sum by Region
Central
East
West
South
NAVIGATION
Story 1
Dashboard 1
Dashboard 2
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
Sheet 8
Sheet 9
Sheet 10
Sheet 11


Sales Sum by Ship Mode
Ship Mode
Discount
15
10
5
0
First Class
Second Class
Standard Class
Sales vs Country/Sub-Category
Country
Sub-Catego..
United States
Accessories
Appliances
Art
Binders
Bookcases
Chairs
Envelopes
Fasteners
Furnishings
Labels
Paper
Phones
Storage
Supplies
Tables
0K
1K
2K
3K
4K
5K
Sales
Bubble Chart
Storage
Tables
Chairs
Art
Binders
Paper
Phones
Sales vs Category/Sub-category
Category / Sub-Category
Furniture
Office Supplies
Technolo..
Sales
4K
2K
0K
-2K
Bookcases
Chairs
Furnishin..
Tables
Applianc..
Art
Binders
Envelopes
Fasteners
Labels
Paper
Storage
Supplies
Accessor..
Phones
NAVIGATION
Story 1
Dashboard 1
Dashboard 2
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
Sheet 8
Sheet 9
Sheet 10
Sheet 11

STORY –

SALES SUPERSTORE

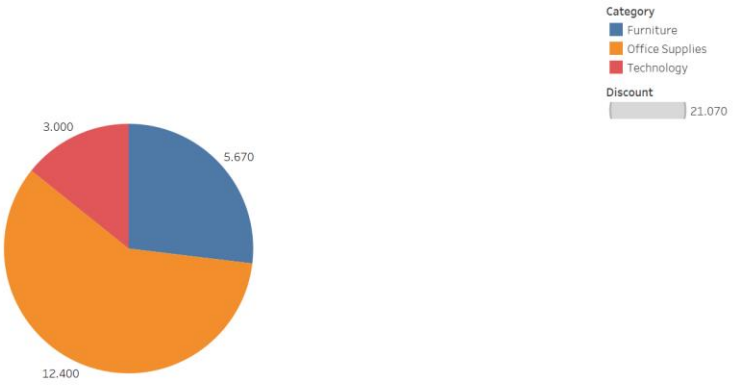
This is the total sales in every sub-category grouped under | This indicated the total discount and the discount in every | The following bubble chart indicates the total discount and | Bar chart containing the sum of the quantity of items of | Profit of every category in every city | Discount rate in the regions | Data of the total sales of all the sub-categories in the | This map sales acr state of



Story 1 | Dashboard 1 | Dashboard 2 | Sheet 1 | Sheet 2 | Sheet 3 | Sheet 4 | Sheet 5 | Sheet 6 | Sheet 7 | Sheet 8 | Sheet 9 | Sheet 10 | Sheet 11

SALES SUPERSTORE

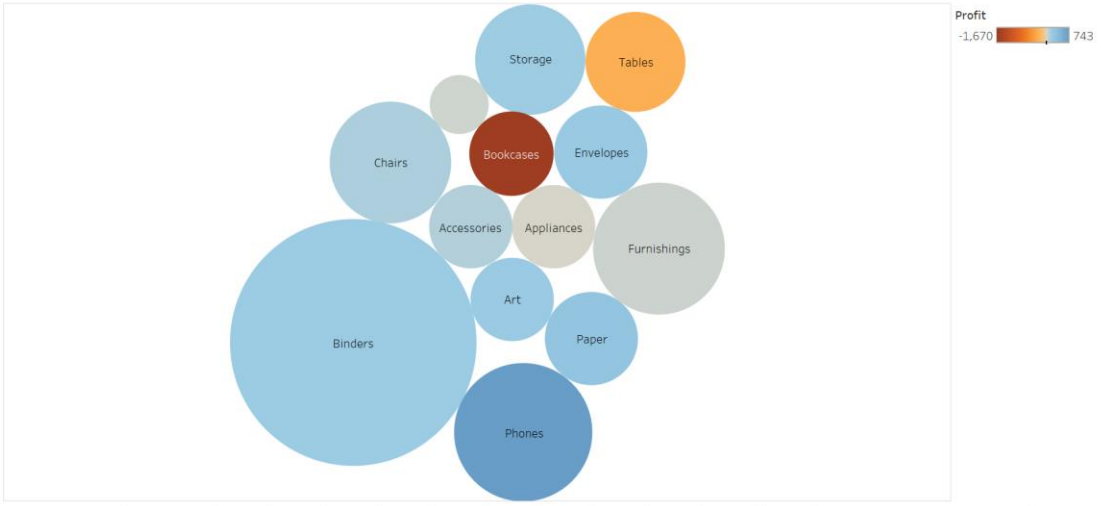
This is the total sales in every sub-category grouped under | This indicated the total discount and the discount in every | The following bubble chart indicates the total discount and | Bar chart containing the sum of the quantity of items of | Profit of every category in every city | Discount rate in the regions | Data of the total sales of all the sub-categories in the | This map sales acr state of



Story 1 | Dashboard 1 | Dashboard 2 | Sheet 1 | Sheet 2 | Sheet 3 | Sheet 4 | Sheet 5 | Sheet 6 | Sheet 7 | Sheet 8 | Sheet 9 | Sheet 10 | Sheet 11

SALES SUPERSTORE

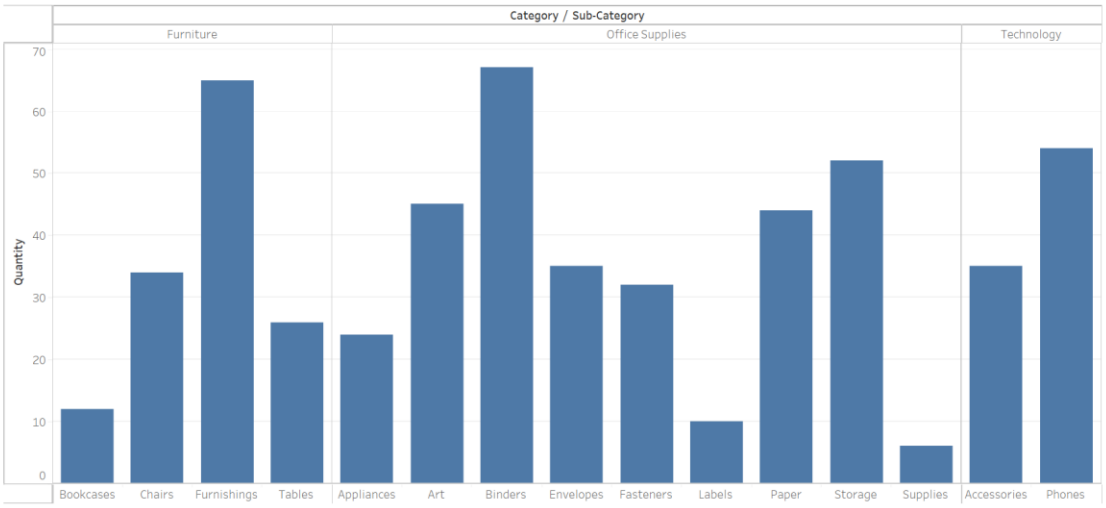
This is the total sales in every sub-category grouped under | This indicated the total discount and the discount in every | The following bubble chart indicates the total discount and | Bar chart containing the sum of the quantity of items of | Profit of every category in every city | Discount rate in the regions | Data of the total sales of all the sub-categories in the | This map sales acr state of



Story 1 | Dashboard 1 | Dashboard 2 | Sheet 1 | Sheet 2 | Sheet 3 | Sheet 4 | Sheet 5 | Sheet 6 | Sheet 7 | Sheet 8 | Sheet 9 | Sheet 10 | Sheet 11

SALES SUPERSTORE

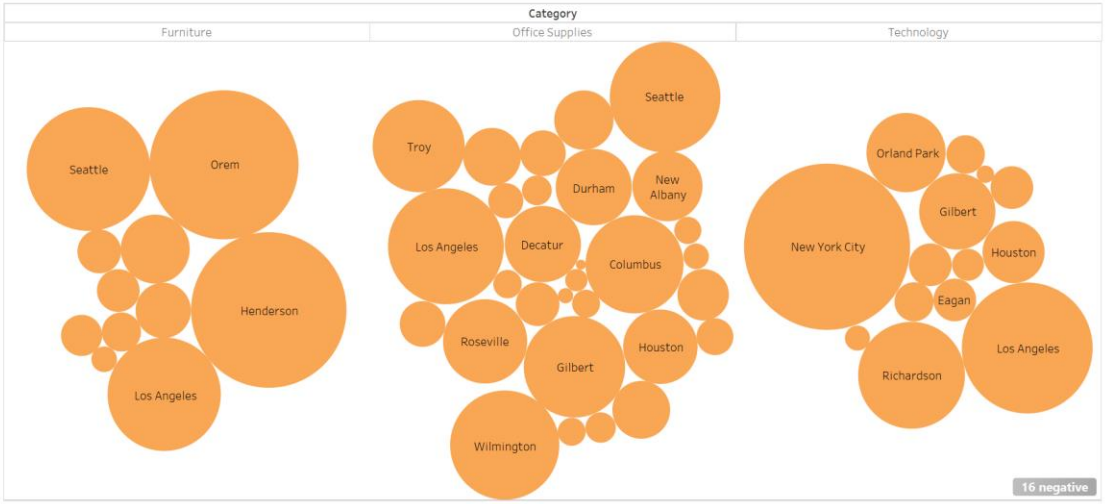
This is the total sales in every sub-category grouped under | This indicated the total discount and the discount in every | The following bubble chart indicates the total discount and | Bar chart containing the sum of the quantity of items of | Profit of every category in every city | Discount rate in the regions | Data of the total sales of all the sub-categories in the | This map sales acr state of



Story 1 | Dashboard 1 | Dashboard 2 | Sheet 1 | Sheet 2 | Sheet 3 | Sheet 4 | Sheet 5 | Sheet 6 | Sheet 7 | Sheet 8 | Sheet 9 | Sheet 10 | Sheet 11

SALES SUPERSTORE

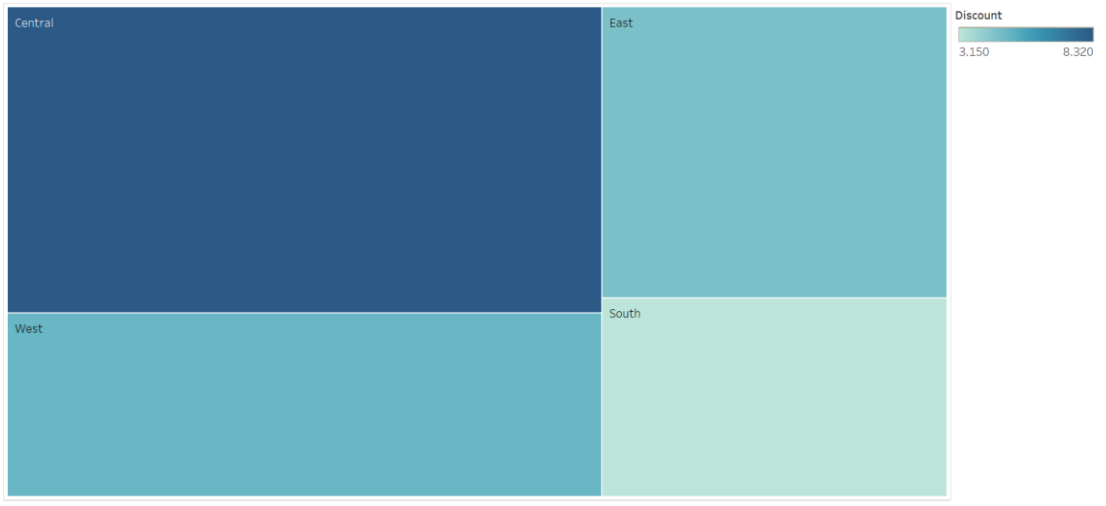
This is the total sales in every sub-category grouped under | This indicated the total discount and the discount in every | The following bubble chart indicates the total discount and | Bar chart containing the sum of the quantity of items of | **Profit of every category in every city** | Discount rate in the regions | Data of the total sales of all the sub-categories in the | This map sales acr state of



Story 1 | Dashboard 1 | Dashboard 2 | Sheet 1 | Sheet 2 | Sheet 3 | Sheet 4 | Sheet 5 | Sheet 6 | Sheet 7 | Sheet 8 | Sheet 9 | Sheet 10 | Sheet 11

SALES SUPERSTORE

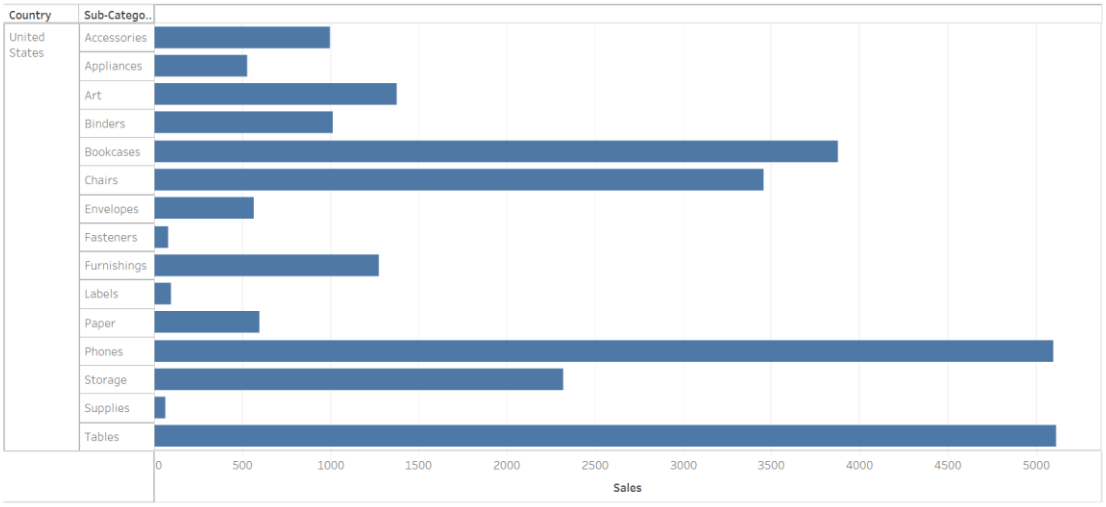
This is the total sales in every sub-category grouped under | This indicated the total discount and the discount in every | The following bubble chart indicates the total discount and | Bar chart containing the sum of the quantity of items of | Profit of every category in every city | **Discount rate in the regions** | Data of the total sales of all the sub-categories in the | This map sales acr state of



Story 1 | Dashboard 1 | Dashboard 2 | Sheet 1 | Sheet 2 | Sheet 3 | Sheet 4 | Sheet 5 | Sheet 6 | Sheet 7 | Sheet 8 | Sheet 9 | Sheet 10 | Sheet 11

SALES SUPERSTORE

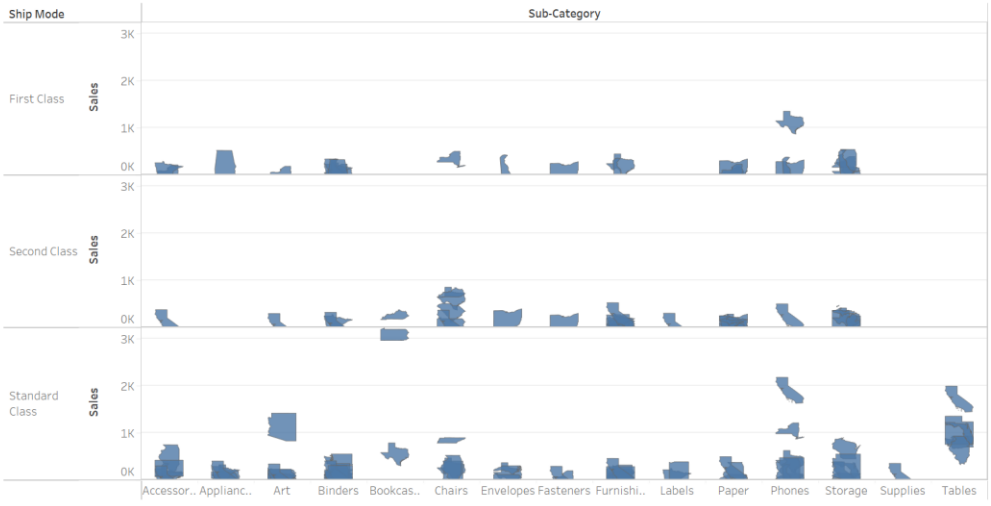
This is the total sales in every sub-category grouped under | This indicated the total discount and the discount in every | The following bubble chart indicates the total discount and | Bar chart containing the sum of the quantity of items of | Profit of every category in every city | Discount rate in the regions | Data of the total sales of all the sub-categories in the | This map sales acr state of



Story 1 | Dashboard 1 | Dashboard 2 | Sheet 1 | Sheet 2 | Sheet 3 | Sheet 4 | Sheet 5 | Sheet 6 | Sheet 7 | Sheet 8 | Sheet 9 | Sheet 10 | Sheet 11

SALES SUPERSTORE

bubble the and | Bar chart containing the sum of the quantity of items of | Profit of every category in every city | Discount rate in the regions | Data of the total sales of all the sub-categories in the | This map indicates the sales across every state of the United | Discount through the different shipping modes. | The overall profit of each category is hence displayed.



Story 1 | Dashboard 1 | Dashboard 2 | Sheet 1 | Sheet 2 | Sheet 3 | Sheet 4 | Sheet 5 | Sheet 6 | Sheet 7 | Sheet 8 | Sheet 9 | Sheet 10 | Sheet 11

SALES SUPERSTORE

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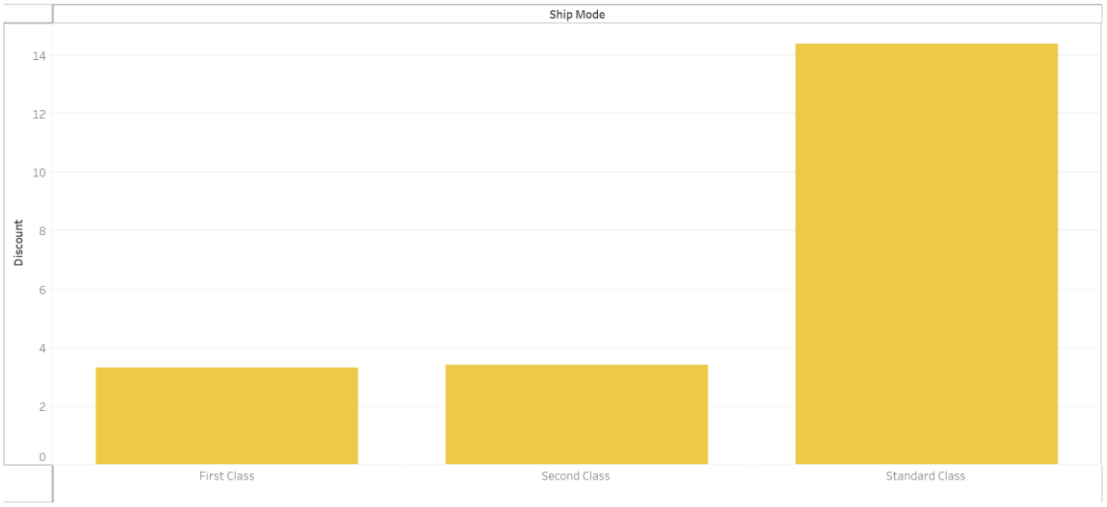

Story 1 | Dashboard 1 | Dashboard 2 | Sheet 1 | Sheet 2 | Sheet 3 | Sheet 4 | Sheet 5 | Sheet 6 | Sheet 7 | Sheet 8 | Sheet 9 | Sheet 10 | Sheet 11

SALES SUPERSTORE

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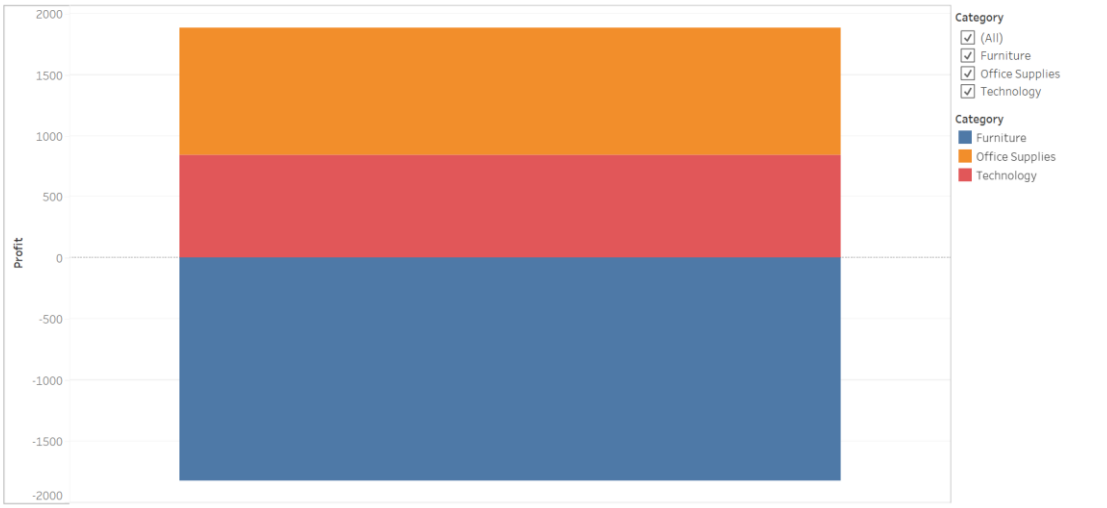
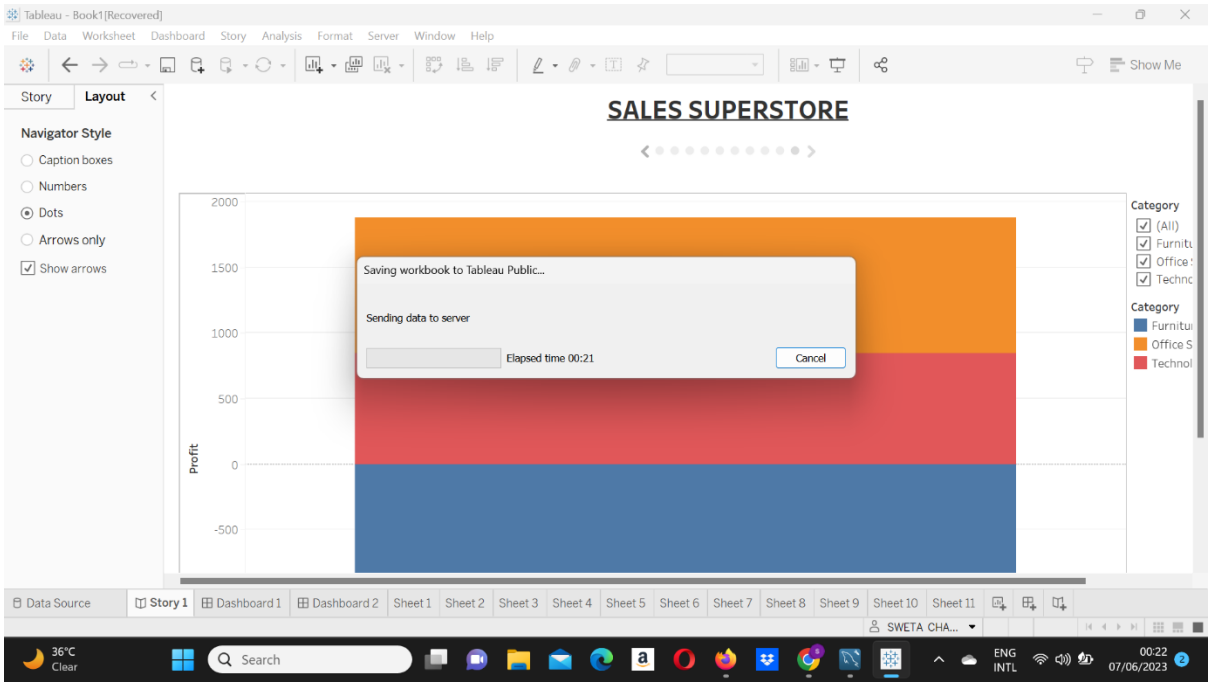
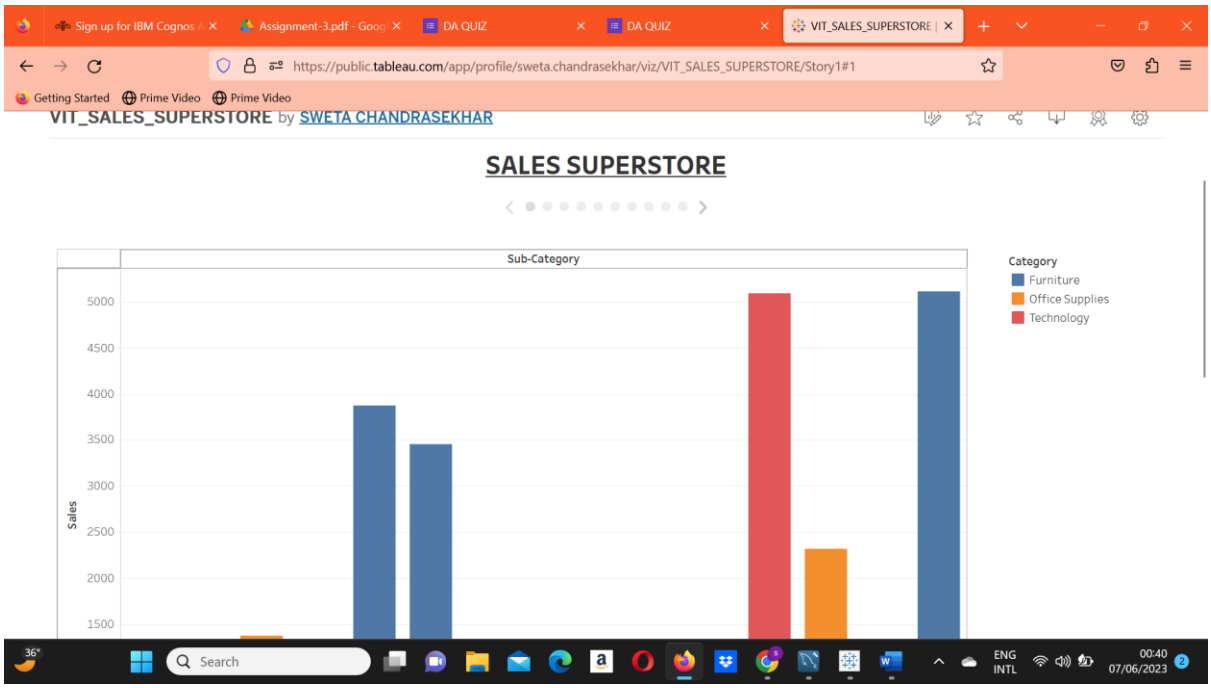
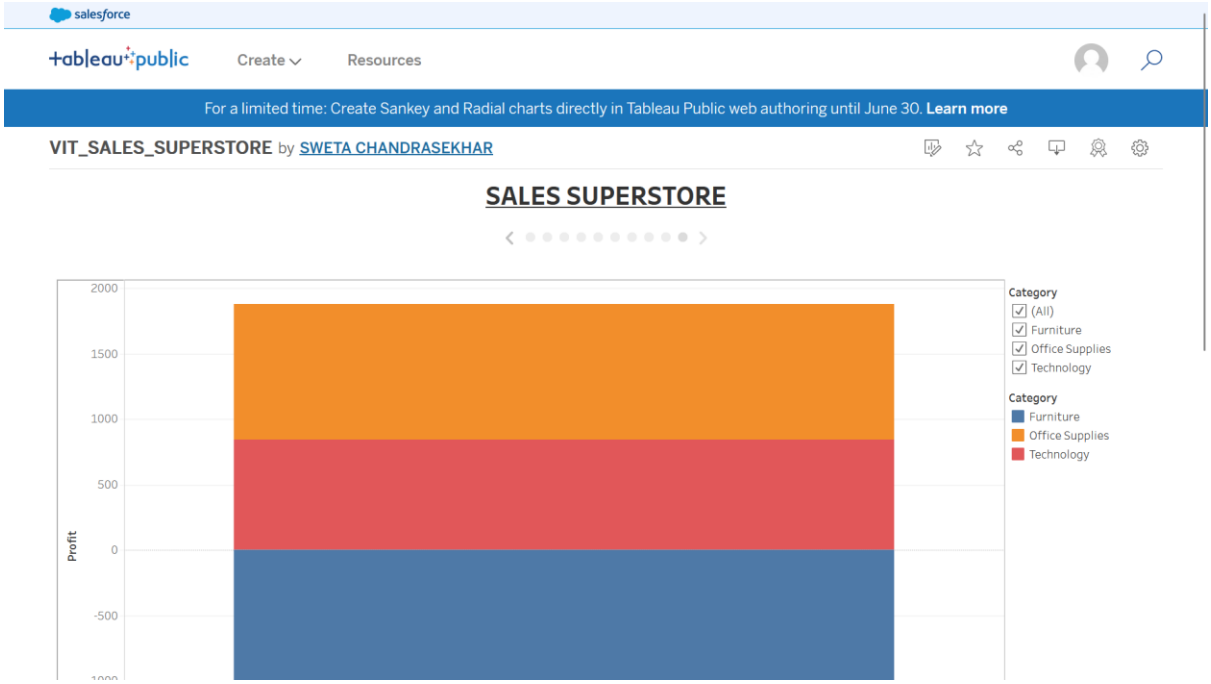


Story 1 | Dashboard 1 | Dashboard 2 | Sheet 1 | Sheet 2 | Sheet 3 | Sheet 4 | Sheet 5 | Sheet 6 | Sheet 7 | Sheet 8 | Sheet 9 | Sheet 10 | Sheet 11

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



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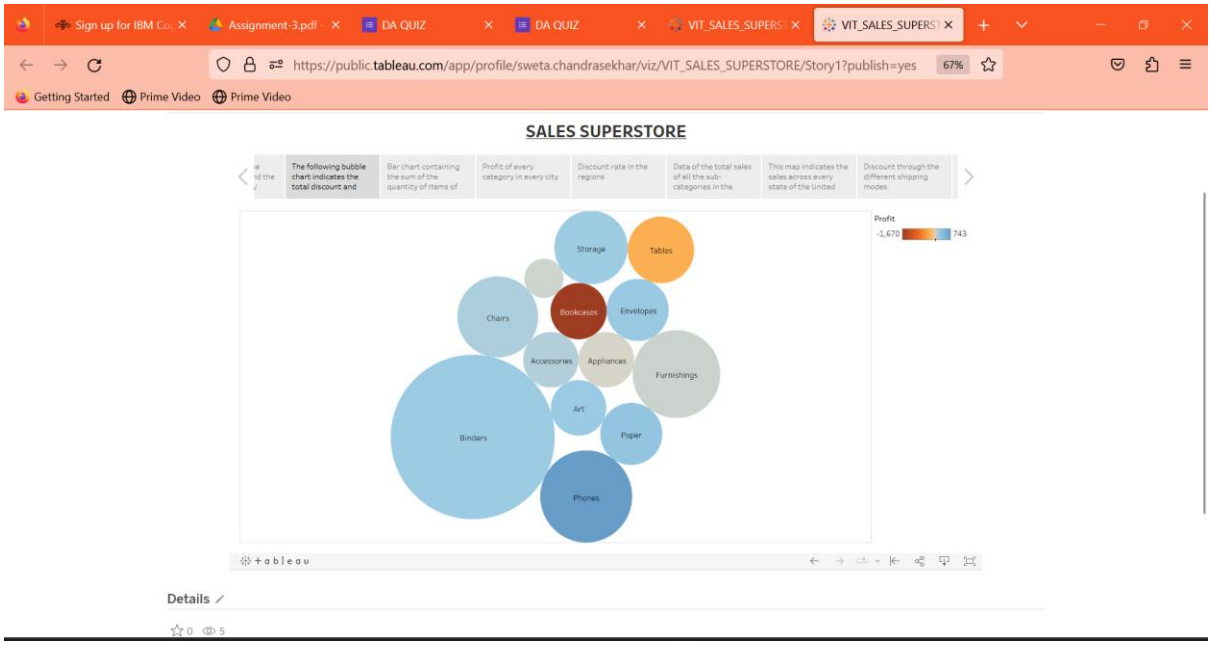
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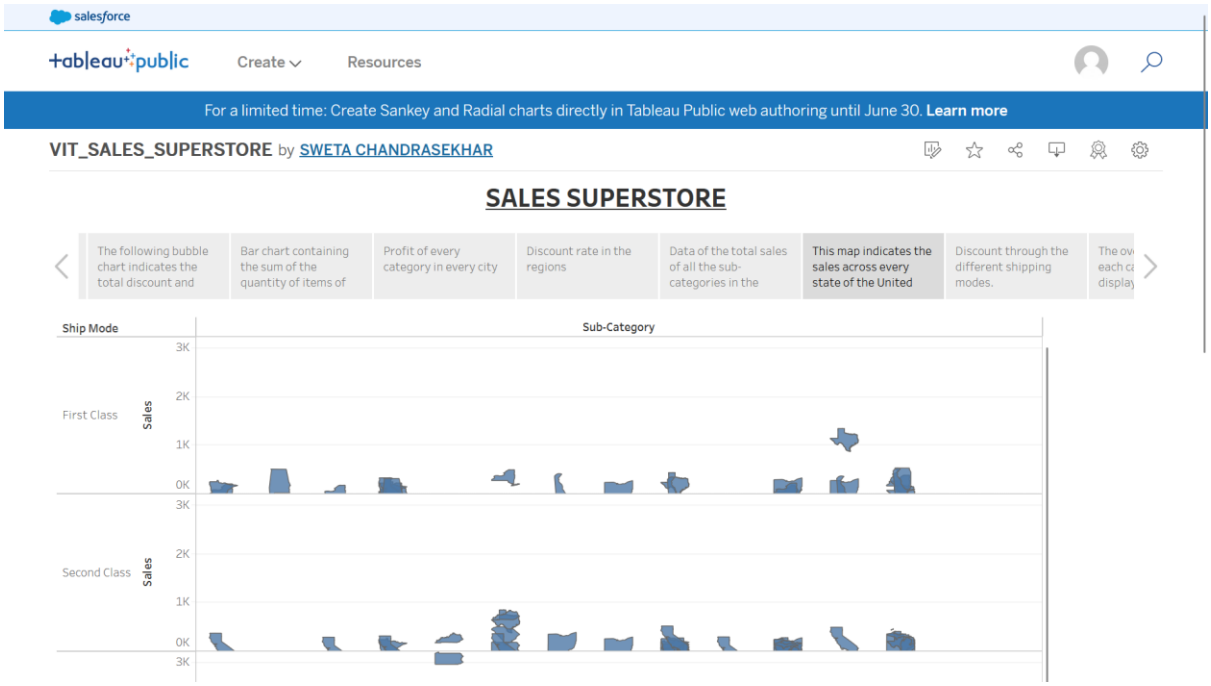

https://public.tableau.com/app/profile/sweta.chandrasekhar/viz/VIT_SALES_SUPERSTORE/Story1#1

THANK YOU