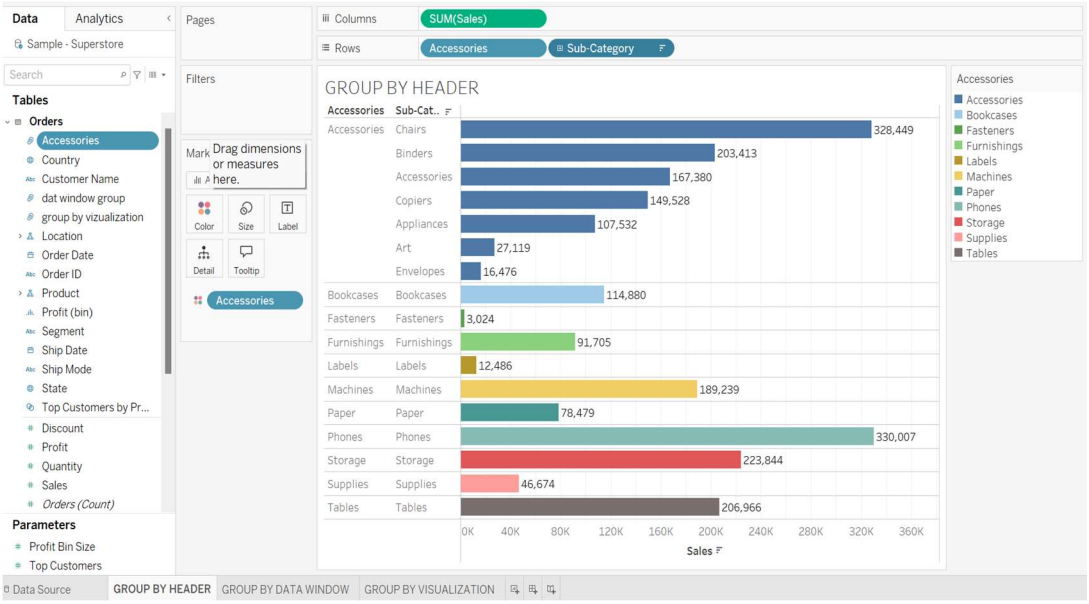
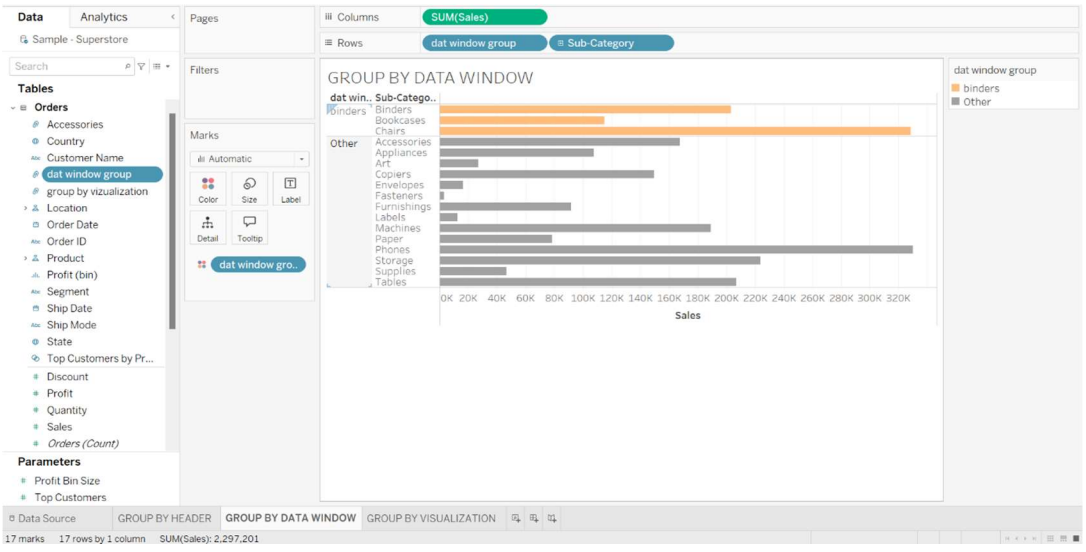
Experiment – 11

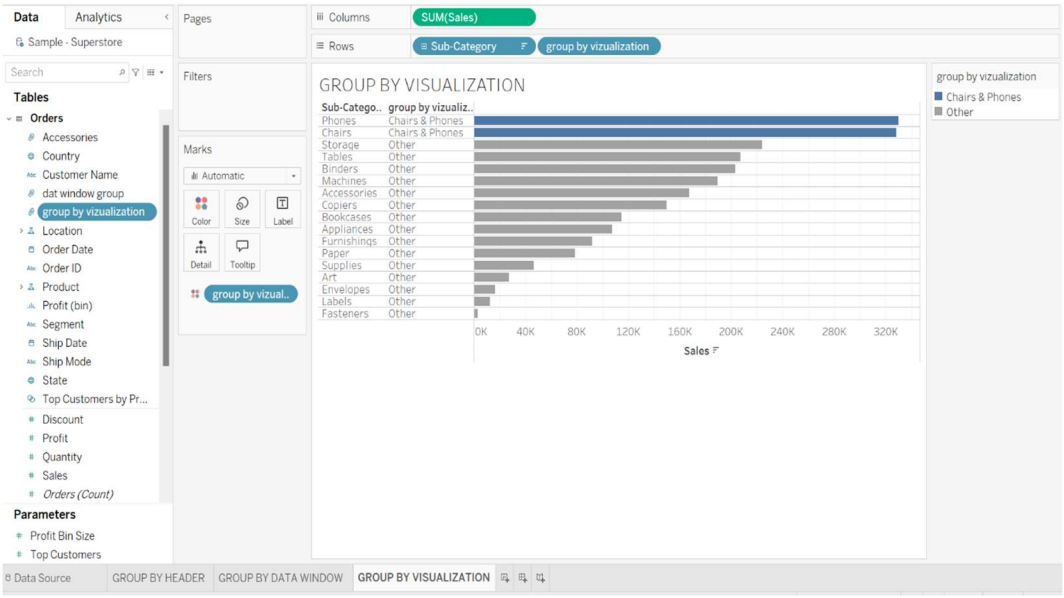
Grouping-Data Pane



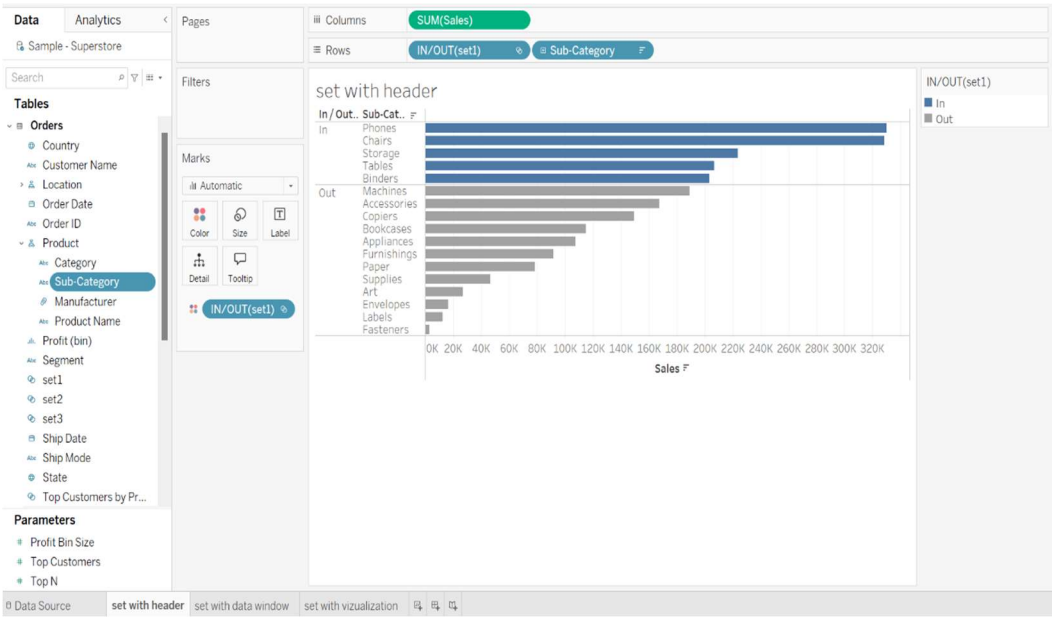
Group By Data Window



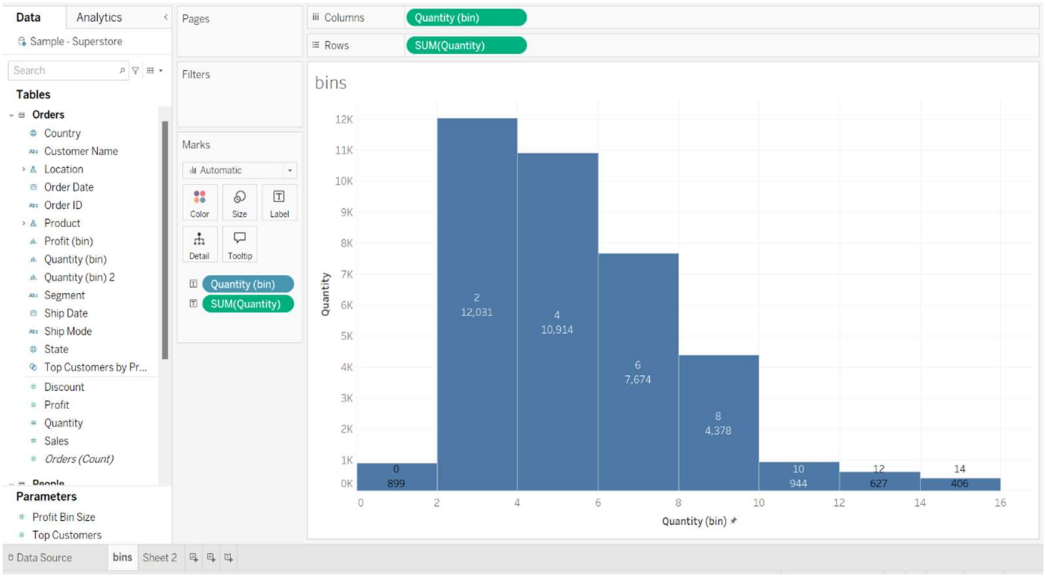
Group By Visualization



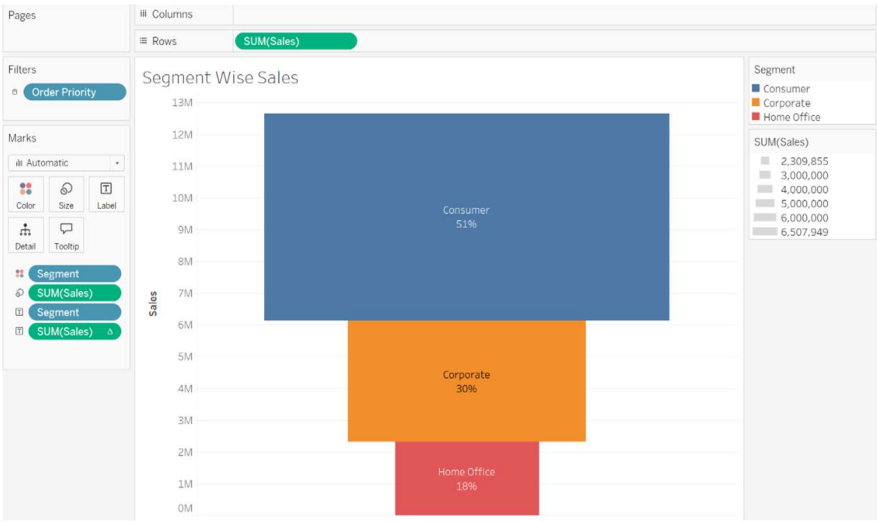
Set-Data Pane

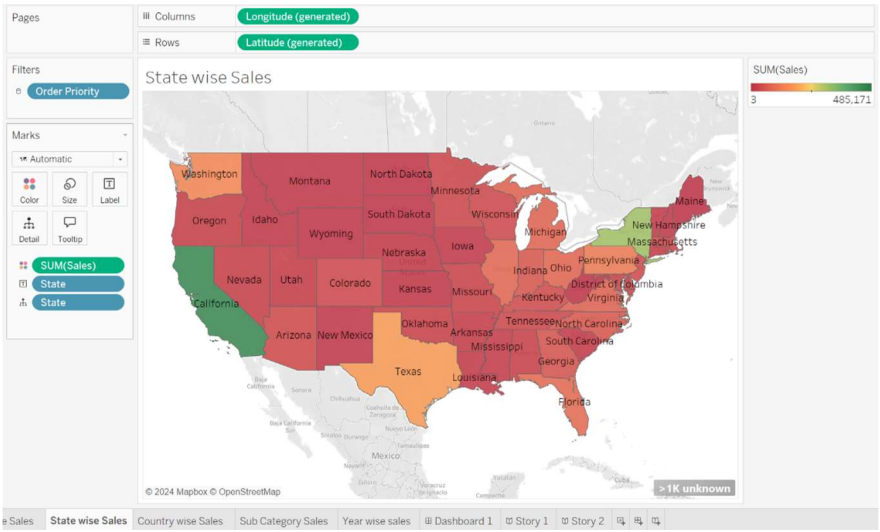


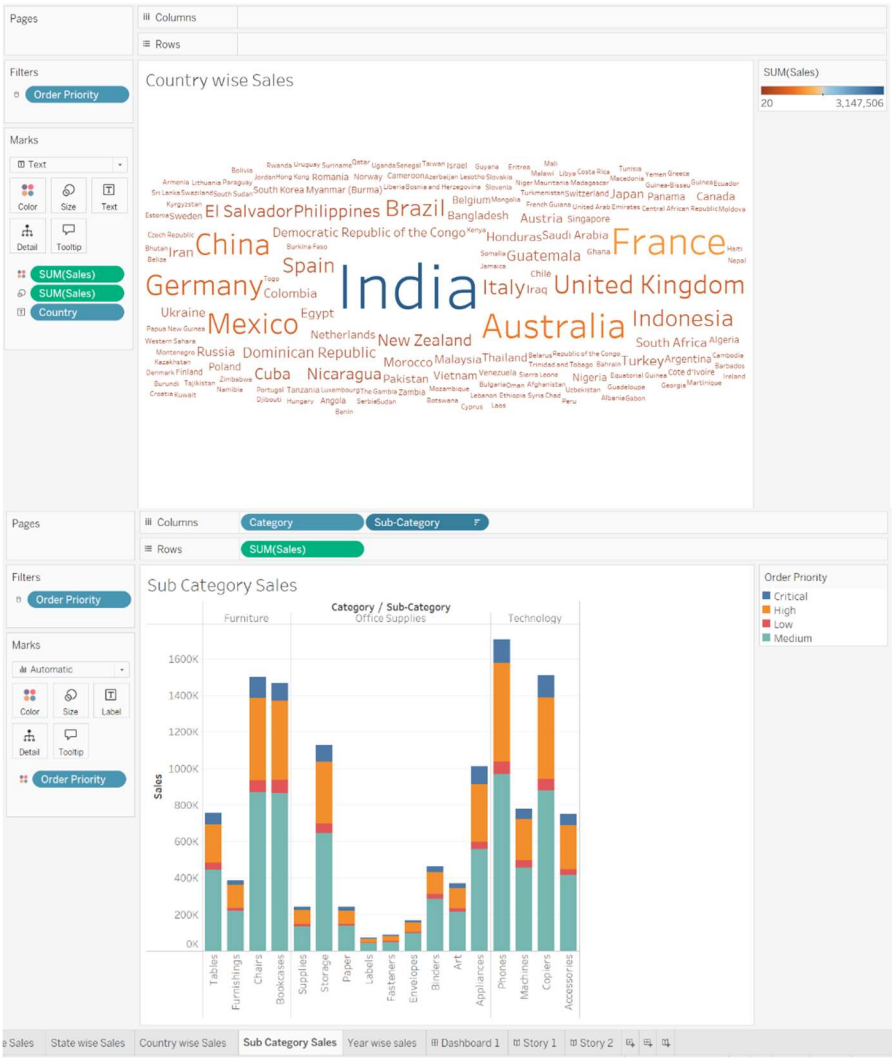
Bins

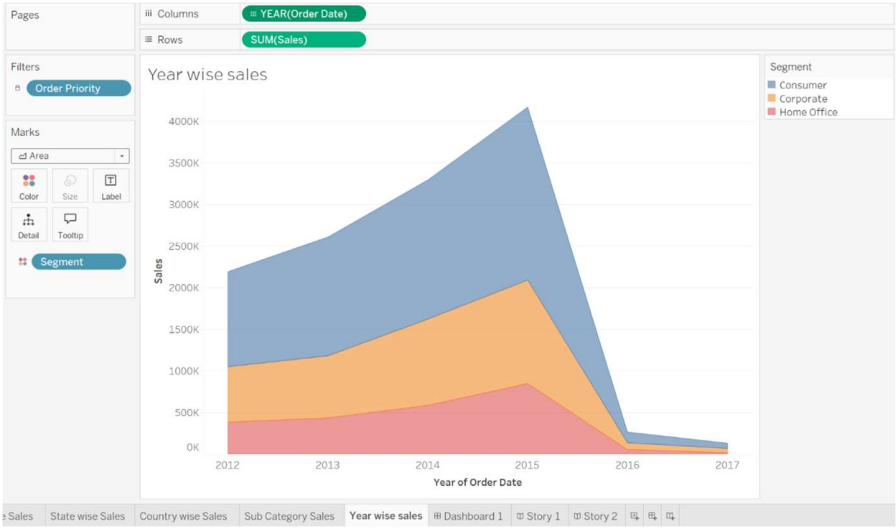


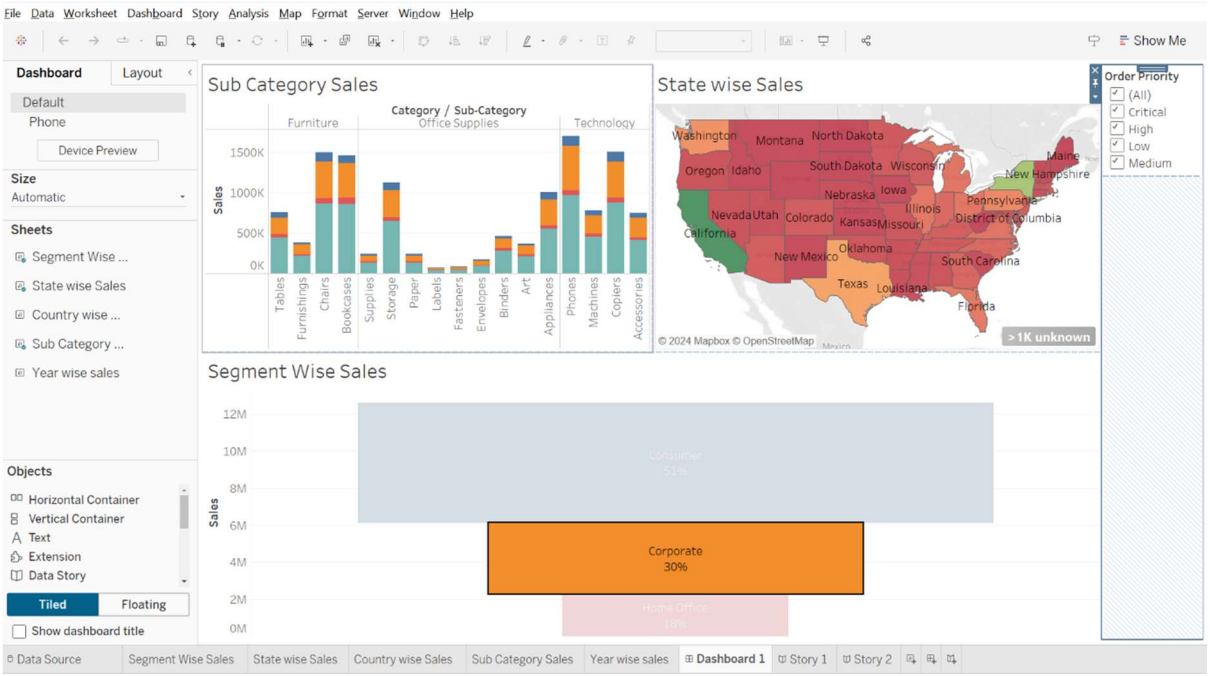
Experiment – 13





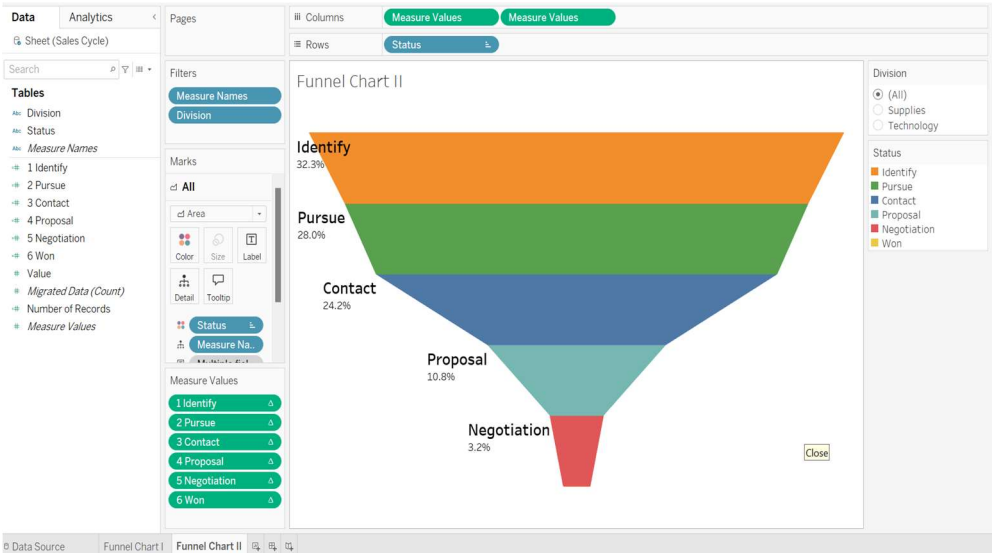

Pages
Columns
Rows
Filters
Order Priority
Marks
Text
Color
Size
Text
Detail
Tooltip
SUM(Sales)
SUM(Sales)
Country
Country wise Sales
SUM(Sales)
20
3,147,506
India
Brazil
China
France
Germany
United Kingdom
Australia
Mexico
Indonesia
Spain
Italy
Guatemala
Philippines
El Salvador
Democratic Republic of the Congo
Honduras
Saudi Arabia
Iran
Colombia
Egypt
Ukraine
Netherlands
New Zealand
South Africa
Russia
Dominican Republic
Morocco
Malaysia
Thailand
Turkey
Argentina
Poland
Cuba
Nicaragua
Pakistan
Vietnam
Nigeria
Japan
Canada
Bangladesh
Austria
Singapore
Belgium
Switzerland
Panama
Sweden
Algeria
Pages
Columns
Category
Sub-Category
Rows
SUM(Sales)
Filters
Order Priority
Marks
Automatic
Color
Size
Label
Detail
Tooltip
Order Priority
Sub Category Sales
Category / Sub-Category
Furniture
Office Supplies
Technology
Sales
1600K
1400K
1200K
1000K
800K
600K
400K
200K
0K
Tables
Furnishings
Chairs
Bookcases
Supplies
Storage
Paper
Labels
Fasteners
Envelopes
Binders
Art
Appliances
Phones
Machines
Copiers
Accessories
Order Priority
Critical
High
Low
Medium
State wise Sales
Country wise Sales
Sub Category Sales
Year wise sales
Dashboard 1
Story 1
Story 2


Pages
Columns
YEAR(Order Date)
Rows
SUM(Sales)
Filters
Order Priority
Marks
Area
Color
Size
Label
Detail
Tooltip
Segment
Year wise sales
Sales
4000K
3500K
3000K
2500K
2000K
1500K
1000K
500K
0K
2012
2013
2014
2015
2016
2017
Year of Order Date
Segment
Consumer
Corporate
Home Office
State wise Sales
Country wise Sales
Sub Category Sales
Year wise sales
Dashboard 1
Story 1
Story 2

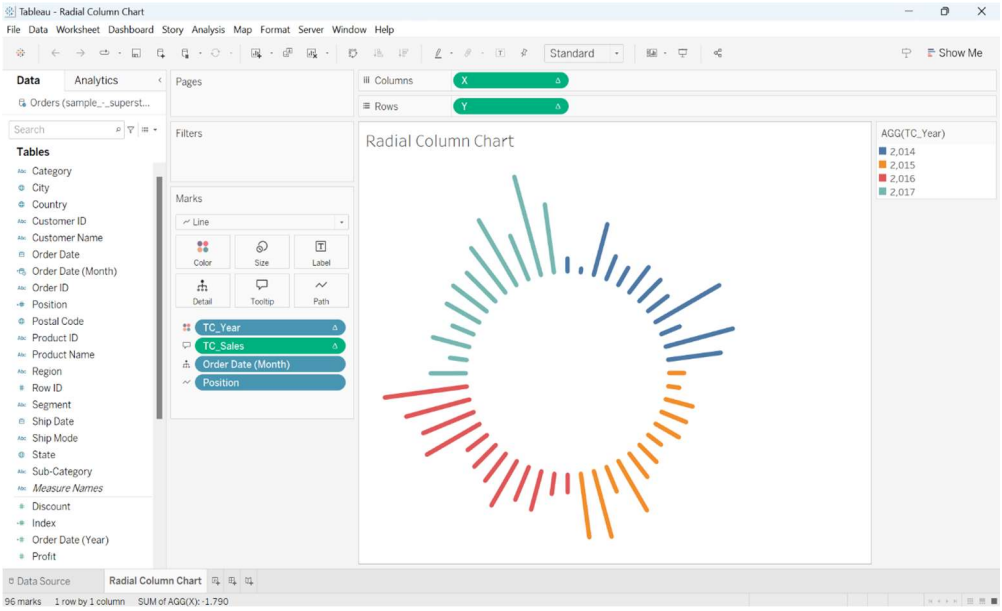


Experiment-14

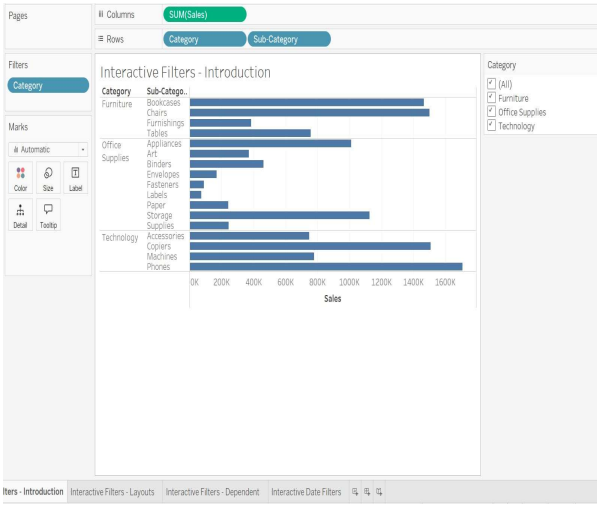
Custom Charts

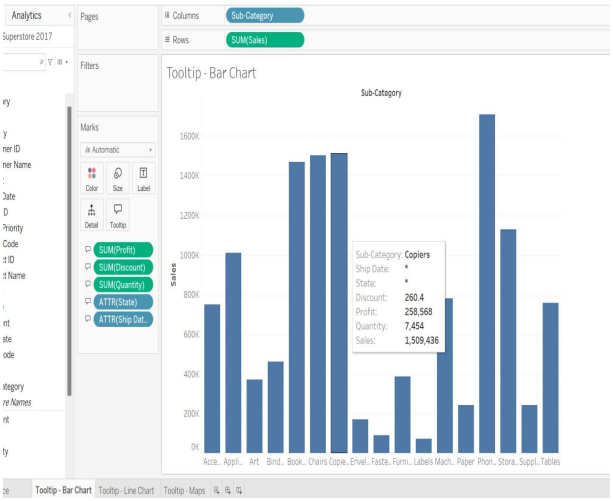


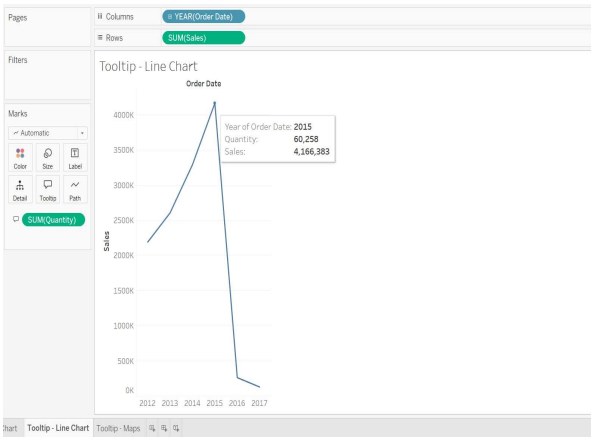
Circular Area Chart

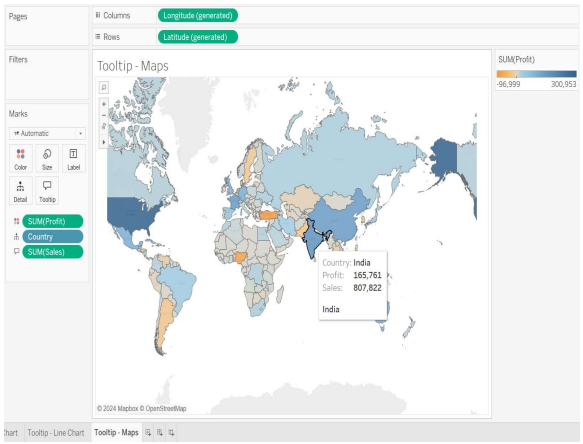


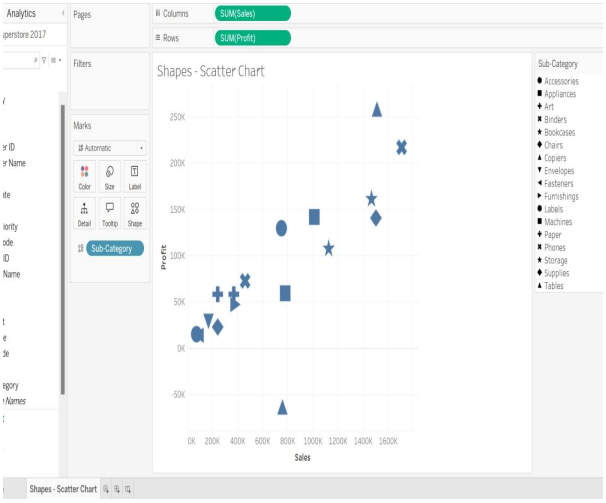
Experiment – 12

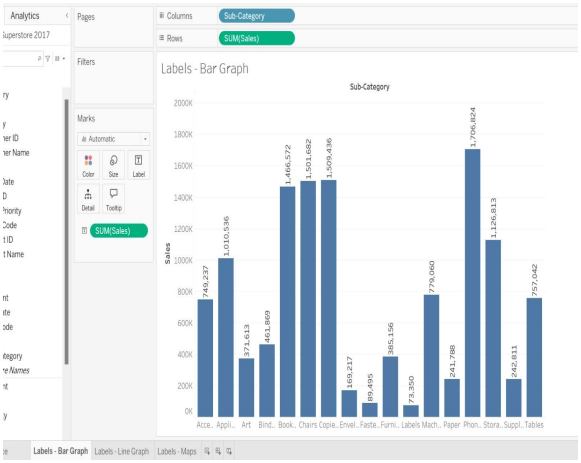


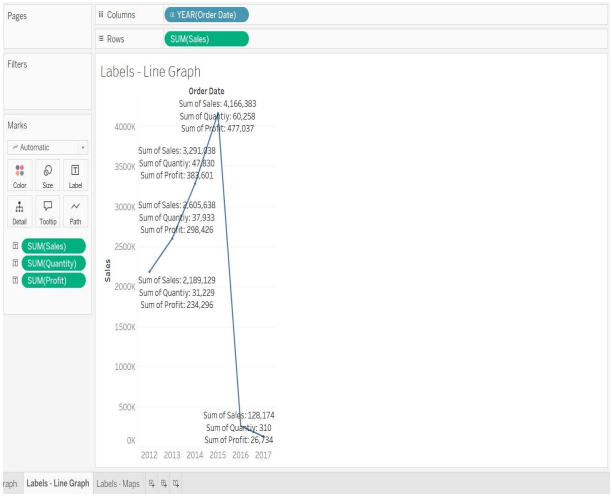


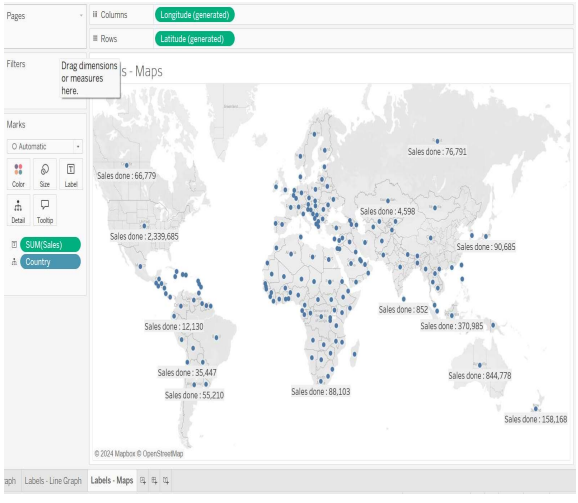

Tooltip - Line Chart
Order Date
Year of Order Date: 2015
Quantity: 60,258
Sales: 4,166,383
Sales
Tooltip - Line Chart
Tooltip - Maps

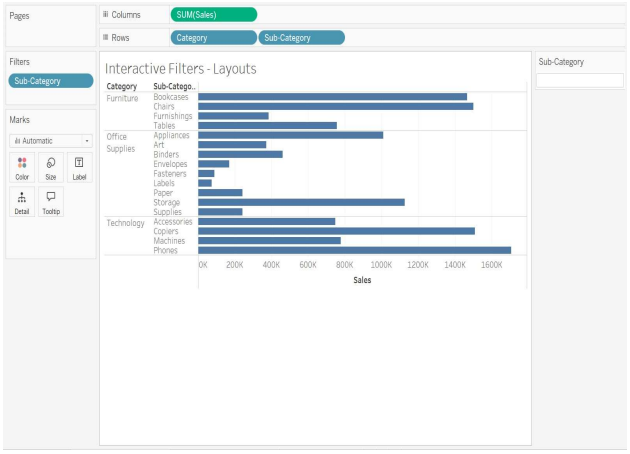

Tooltip - Maps
SUM(Profit)
-96,999
300,953
Country: India
Profit: 165,761
Sales: 807,822
India
© 2024 Mapbox © OpenStreetMap
Tooltip - Line Chart
Tooltip - Maps

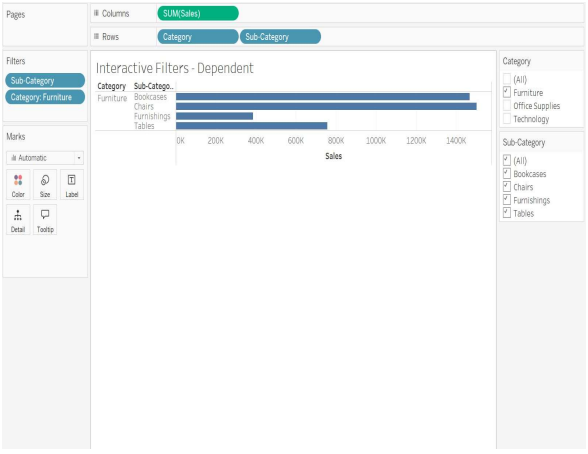

Shapes - Scatter Chart
Profit
Sales
Sub-Category
Accessories
Appliances
Art
Binders
Bookcases
Chairs
Copiers
Envelopes
Fasteners
Furnishings
Labels
Machines
Paper
Phones
Storage
Supplies
Tables
Shapes - Scatter Chart


Labels - Bar Graph
Sub-Category
Sales
749,237
1,010,536
371,613
461,869
1,466,572
1,501,682
1,509,436
169,217
89,495
385,156
73,350
779,060
241,788
1,706,824
1,126,813
242,811
757,042
Labels - Bar Graph
Labels - Line Graph
Labels - Maps

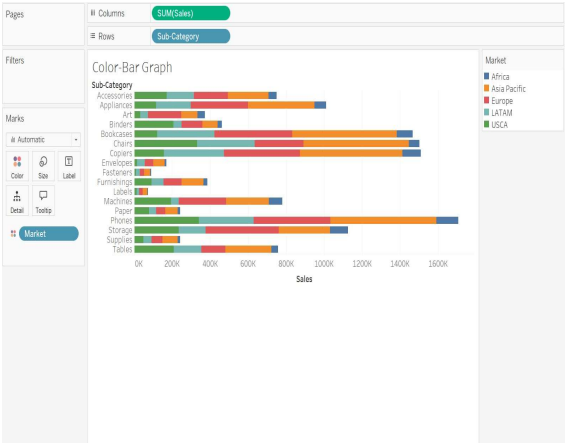

Labels - Line Graph
Order Date
Sum of Sales: 4,166,383
Sum of Quantity: 60,258
Sum of Profit: 477,037
Sum of Sales: 3,291,938
Sum of Quantity: 47,830
Sum of Profit: 382,601
Sum of Sales: 2,605,638
Sum of Quantity: 37,933
Sum of Profit: 298,426
Sum of Sales: 2,189,129
Sum of Quantity: 31,229
Sum of Profit: 234,296
Sum of Sales: 128,174
Sum of Quantity: 310
Sum of Profit: 26,734
Sales
Labels - Line Graph
Labels - Maps

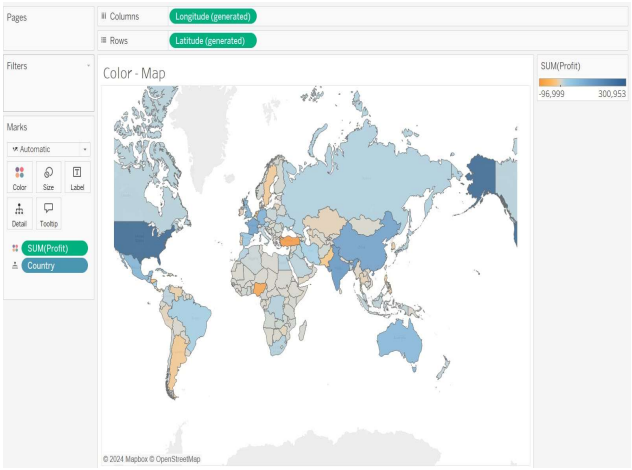

Drag dimensions or measures here.
Sales done : 66,779
Sales done : 76,791
Sales done : 4,598
Sales done : 2,339,685
Sales done : 90,685
Sales done : 852
Sales done : 370,985
Sales done : 12,130
Sales done : 35,447
Sales done : 55,210
Sales done : 88,103
Sales done : 844,778
Sales done : 158,168
© 2024 Mapbox © OpenStreetMap
Labels - Line Graph
Labels - Maps

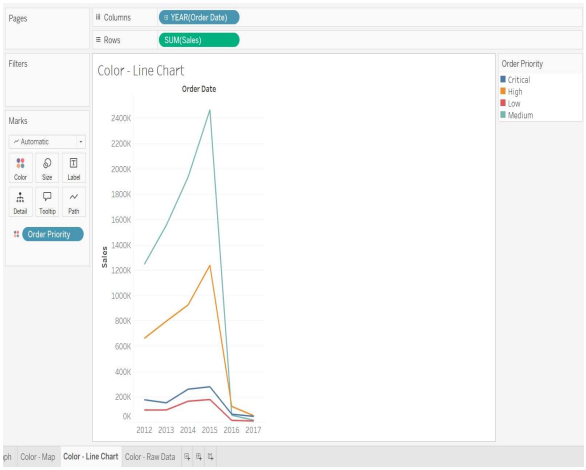

Pages
Columns
SUM(Sales)
Rows
Category
Sub-Category
Filters
Sub-Category
Marks
Automatic
Color
Size
Label
Detail
Tooltip
Interactive Filters - Layouts
Category
Sub-Catego..
Furniture
Bookcases
Chairs
Furnishings
Tables
Office Supplies
Appliances
Art
Binders
Envelopes
Fasteners
Labels
Paper
Storage
Supplies
Technology
Accessories
Copiers
Machines
Phones
0K
200K
400K
600K
800K
1000K
1200K
1400K
1600K
Sales
Sub-Category

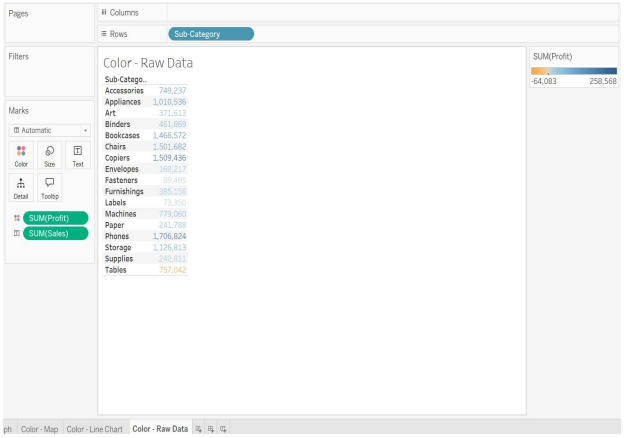

Pages
Columns
SUM(Sales)
Rows
Category
Sub-Category
Filters
Sub-Category
Category: Furniture
Marks
Automatic
Color
Size
Label
Detail
Tooltip
Interactive Filters - Dependent
Category
Sub-Catego..
Furniture
Bookcases
Chairs
Furnishings
Tables
0K
200K
400K
600K
800K
1000K
1200K
1400K
Sales
Category
(All)
Furniture
Office Supplies
Technology
Sub-Category
(All)
Bookcases
Chairs
Furnishings
Tables

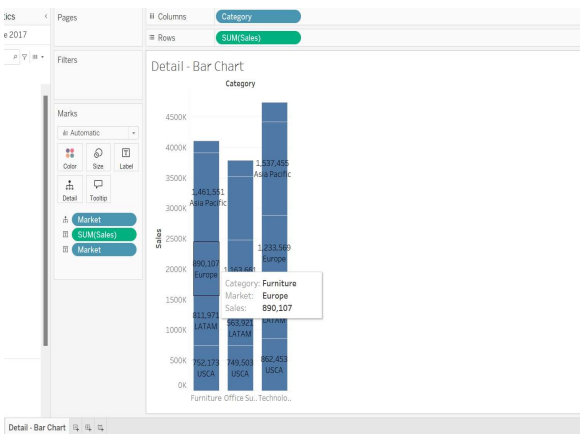
Pages
Columns
YEAR(Order Date)
Rows
SUM(Sales)
Filters
YEAR(Order Date)
Marks
Automatic
Color
Size
Label
Detail
Tooltip
Path
Category
Interactive Date Filters
Order Date
1600K
1500K
1400K
1300K
1200K
1100K
1000K
900K
800K
700K
600K
500K
400K
300K
200K
100K
0K
Sales
2012
2015
2016
Category: Furniture
Year of Order Date: 2012
Sales: 733,969
YEAR(Order Date)
2012
2015
2016


Pages
Columns
SUM(Sales)
Rows
Sub-Category
Filters
Marks
Automatic
Color
Size
Label
Detail
Tooltip
Market
Color-Bar Graph
Sub-Category
Accessories
Appliances
Art
Binders
Bookcases
Chairs
Copiers
Envelopes
Fasteners
Furnishings
Labels
Machines
Paper
Phones
Storage
Supplies
Tables
0K
200K
400K
600K
800K
1000K
1200K
1400K
1600K
Sales
Market
Africa
Asia Pacific
Europe
LATAM
USCA


Pages
Columns
Longitude (generated)
Rows
Latitude (generated)
Filters
Marks
Automatic
Color
Size
Label
Detail
Tooltip
SUM(Profit)
Country
Color - Map
SUM(Profit)
-96,999
300,953
© 2024 Mapbox © OpenStreetMap


Pages
Columns
YEAR(Order Date)
Rows
SUM(Sales)
Filters
Marks
Automatic
Color
Size
Label
Detail
Tooltip
Path
Order Priority
Color - Line Chart
Order Date
2400K
2200K
2000K
1800K
1600K
1400K
1200K
1000K
800K
600K
400K
200K
0K
Sales
2012
2013
2014
2015
2016
2017
Order Priority
Critical
High
Low
Medium
Color - Map
Color - Line Chart
Color - Raw Data


Pages
Columns
Rows
Sub-Category
Filters
Color - Raw Data
Sub-Catego..
Accessories 749,237
Appliances 1,018,536
Art 371,613
Binders 461,869
Bookcases 1,466,572
Chairs 1,501,682
Copiers 1,509,436
Envelopes 169,217
Fasteners 89,495
Furnishings 385,156
Labels 73,950
Machines 779,060
Paper 241,788
Phones 1,706,824
Storage 1,126,813
Supplies 242,811
Tables 757,042
SUM(Profit)
-64,083
258,568
Marks
Automatic
Color
Size
Text
Detail
Tooltip
SUM(Profit)
SUM(Sales)
ph
Color - Map
Color - Line Chart
Color - Raw Data


ics
e 2017
Pages
Columns
Category
Rows
SUM(Sales)
Filters
Detail - Bar Chart
Category
Sales
4500K
4000K
3500K
3000K
2500K
2000K
1500K
1000K
500K
0K
1,461,351
Asia Pacific
890,107
Europe
611,971
LATAM
752,173
USCA
1,537,455
Asia Pacific
1,233,569
Europe
862,453
USCA
Category: Furniture
Market: Europe
Sales: 890,107
Furniture
Office Su..
Technolo..
Marks
Automatic
Color
Size
Label
Detail
Tooltip
Market
SUM(Sales)
Market
Detail - Bar Chart