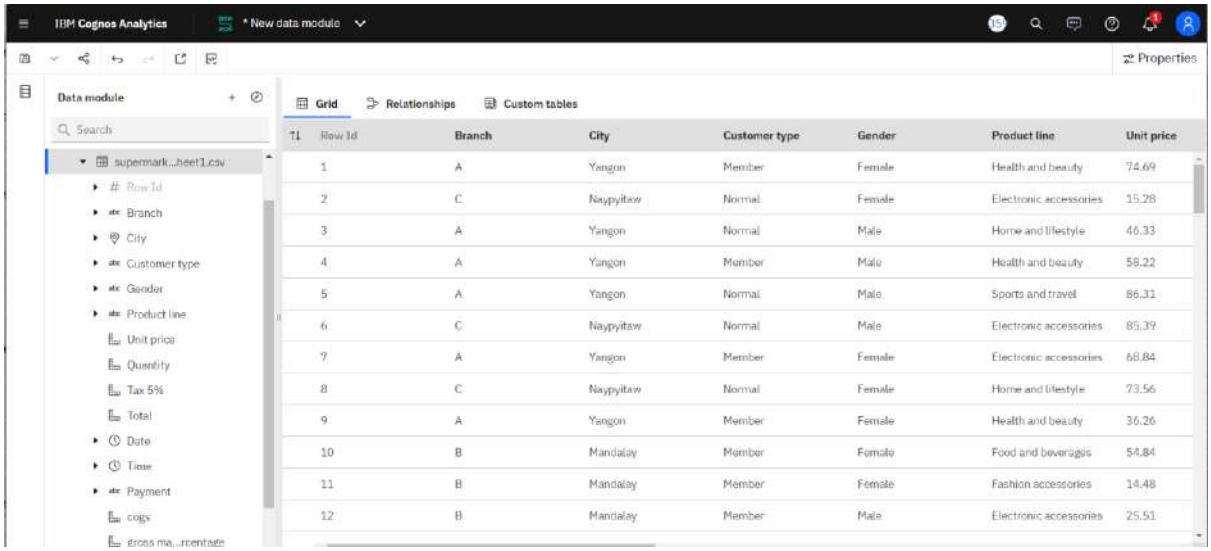
ASSIGNMENT 1

- Preethi Puttambaku
- Preethi.21bce8382@vitapstudent.ac.in

Challenge:

* Deleted the unnecessary columns

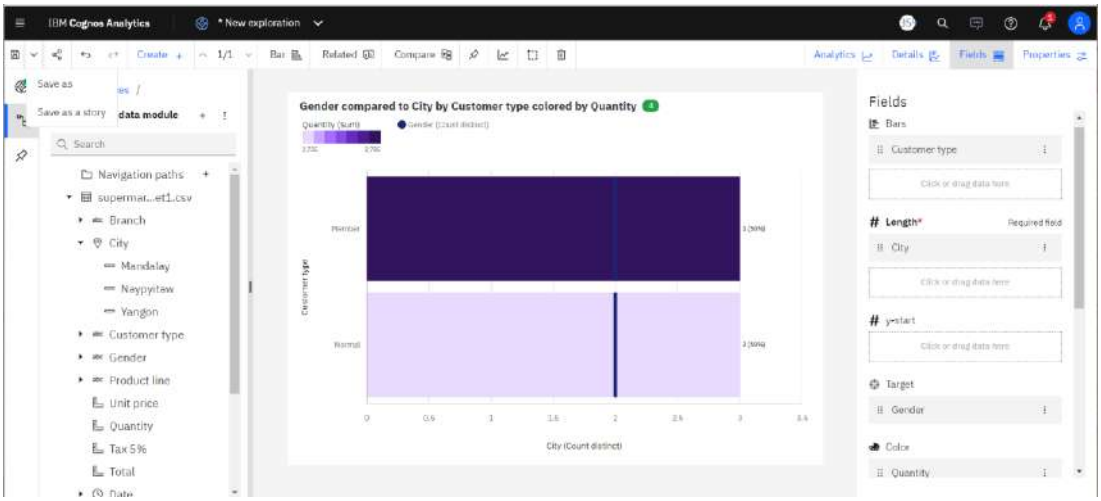


Row Id	Branch	City	Customer type	Gender	Product line	Unit price
1	A	Yangon	Member	Female	Health and beauty	74.69
2	C	Naypyitaw	Normal	Female	Electronic accessories	15.28
3	A	Yangon	Normal	Male	Home and lifestyle	46.33
4	A	Yangon	Member	Male	Health and beauty	58.22
5	A	Yangon	Normal	Male	Sports and travel	86.31
6	C	Naypyitaw	Normal	Male	Electronic accessories	85.39
7	A	Yangon	Member	Female	Electronic accessories	68.84
8	C	Naypyitaw	Normal	Female	Home and lifestyle	73.56
9	A	Yangon	Member	Female	Health and beauty	36.26
10	B	Mandalay	Member	Female	Food and beverages	54.84
11	B	Mandalay	Member	Female	Fashion accessories	14.48
12	B	Mandalay	Member	Male	Electronic accessories	25.51

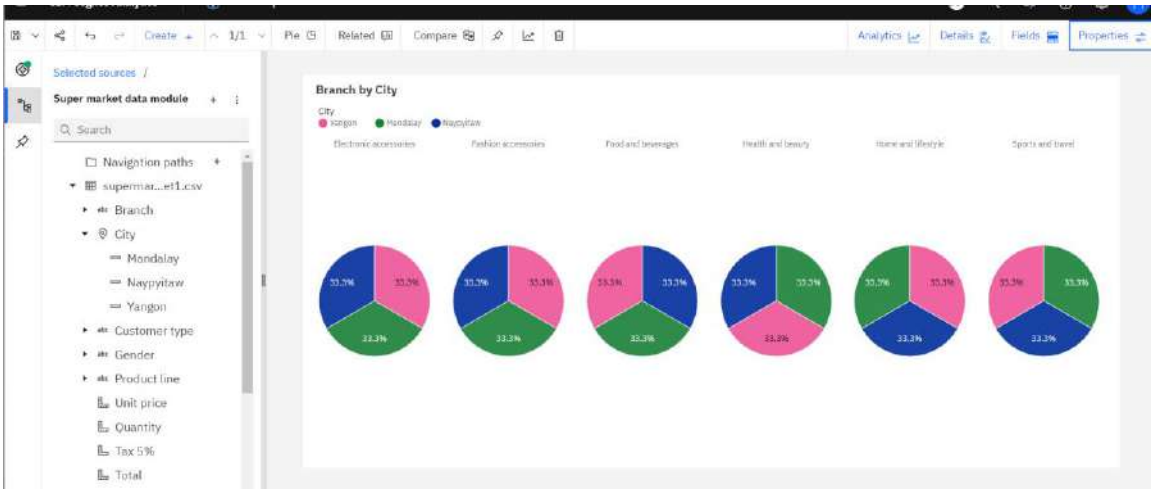
(THE INVOICE ID WAS REMOVED)

- Visualizations:

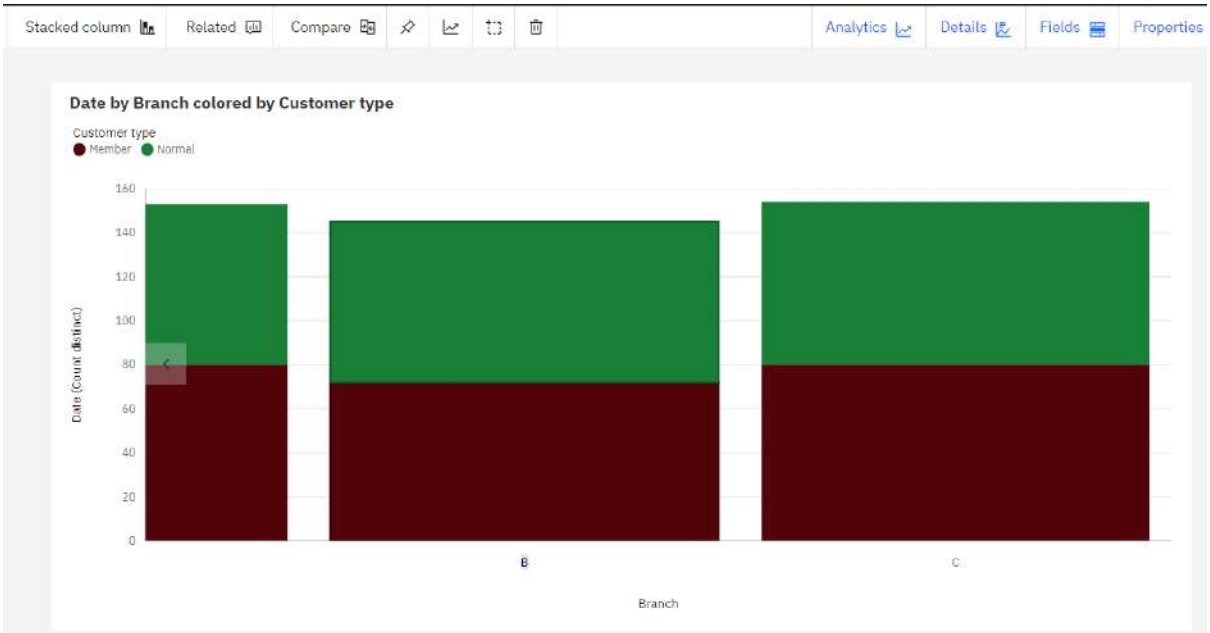
1. Bar chart



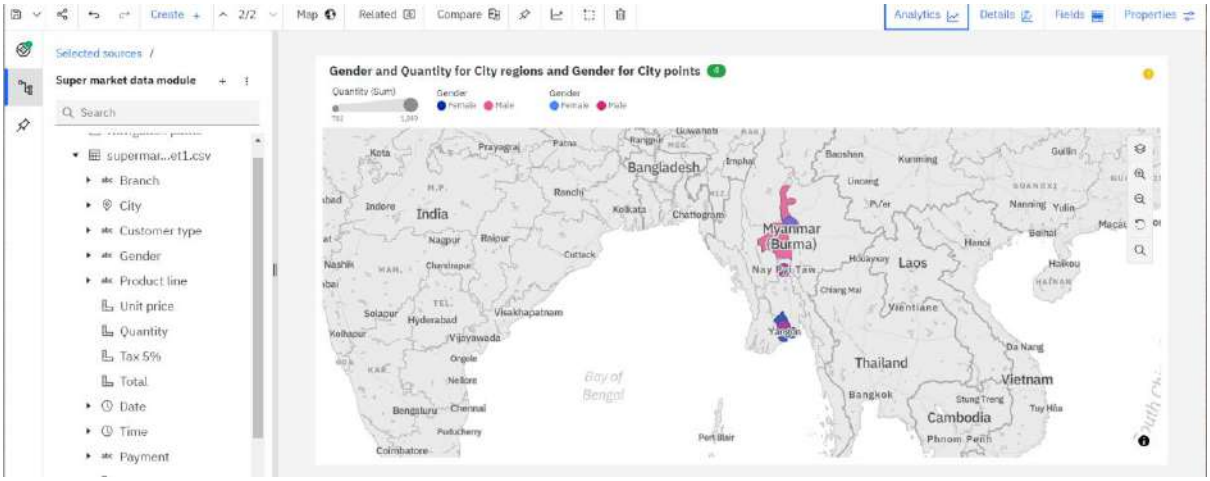
2. Pie chart



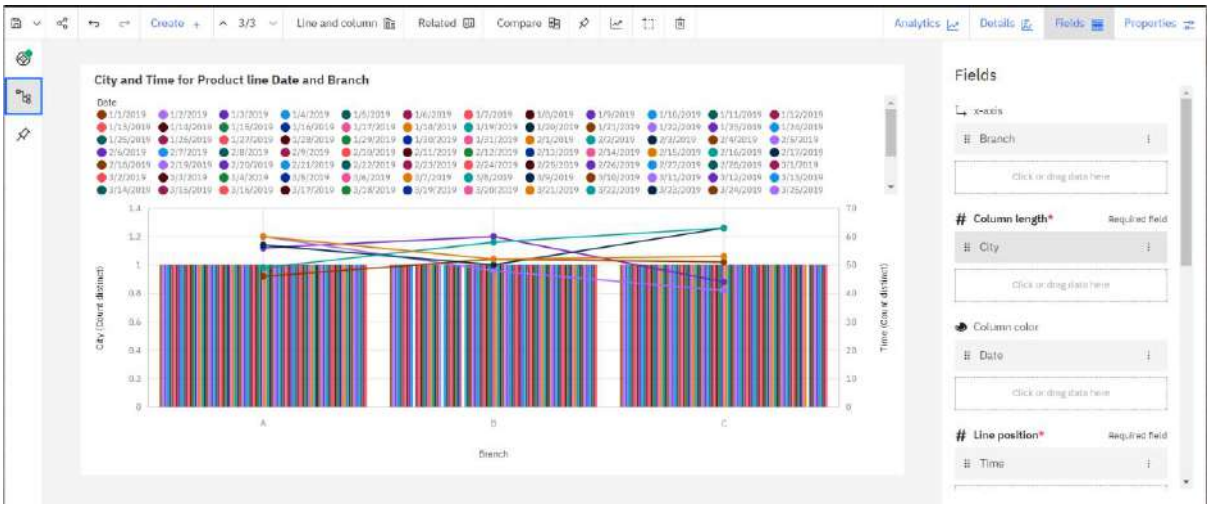
3. Staked column



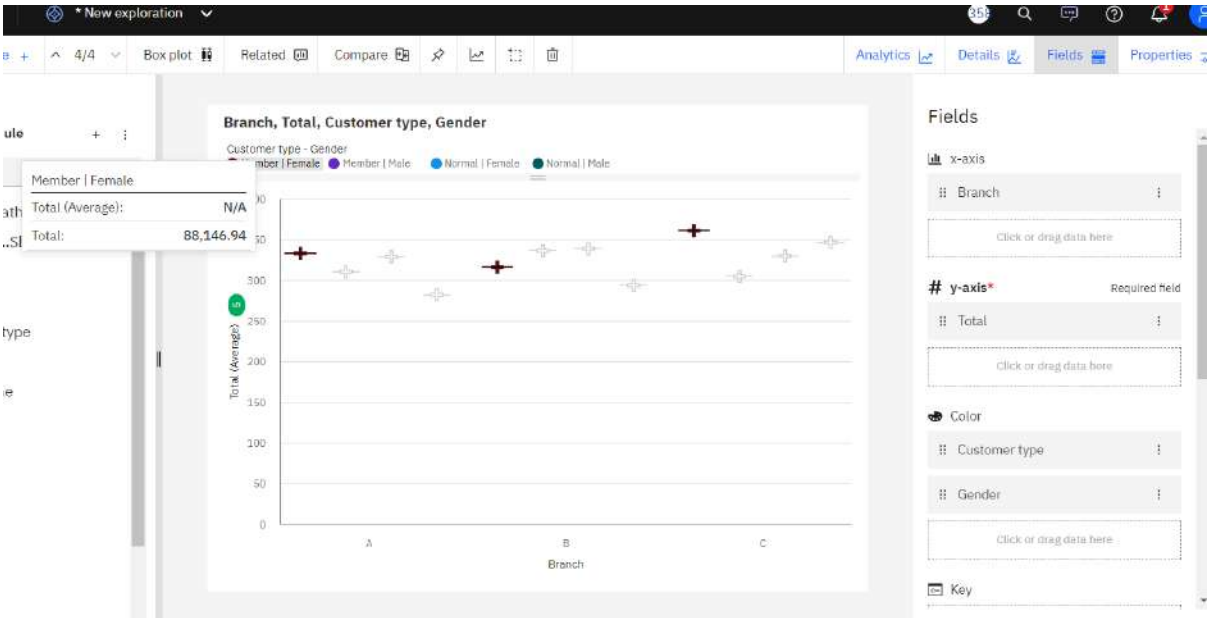
4. Map chart

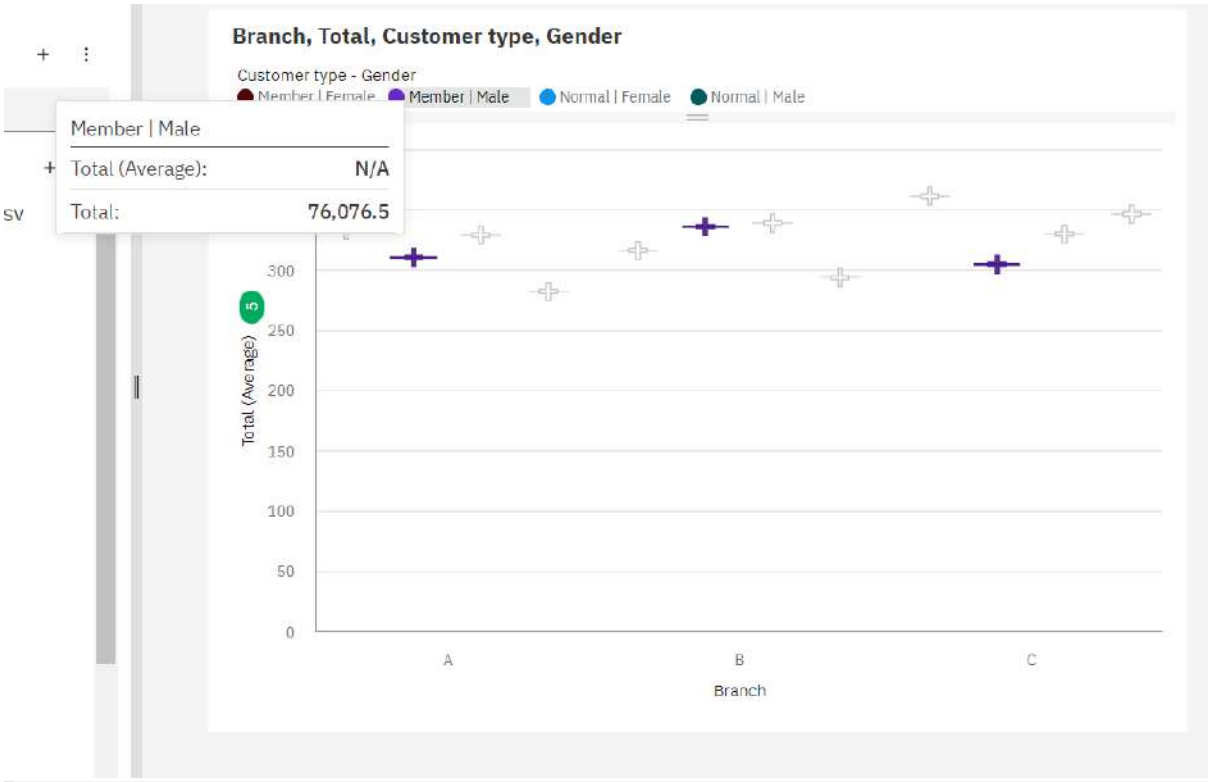


5. Line and column



6. Box plot

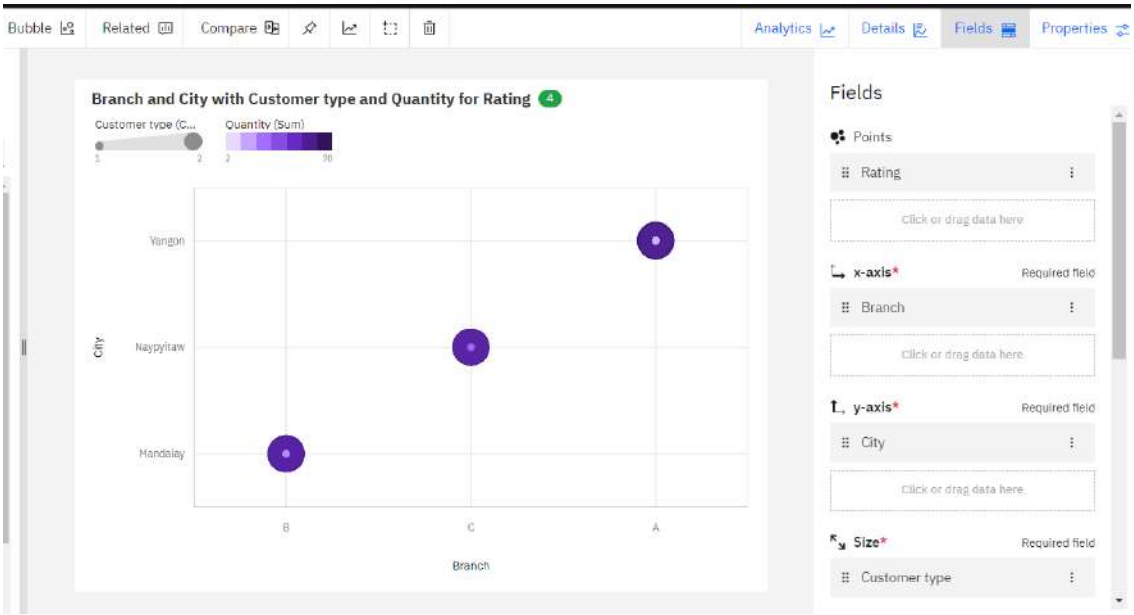


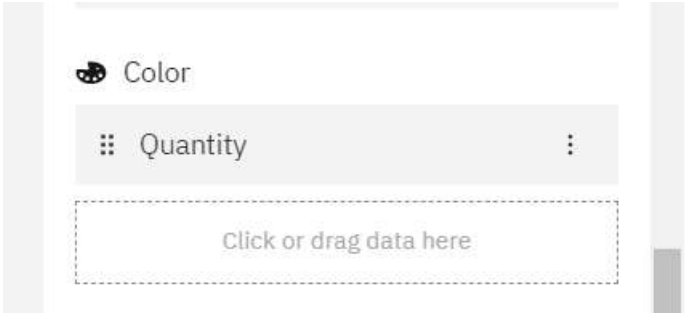
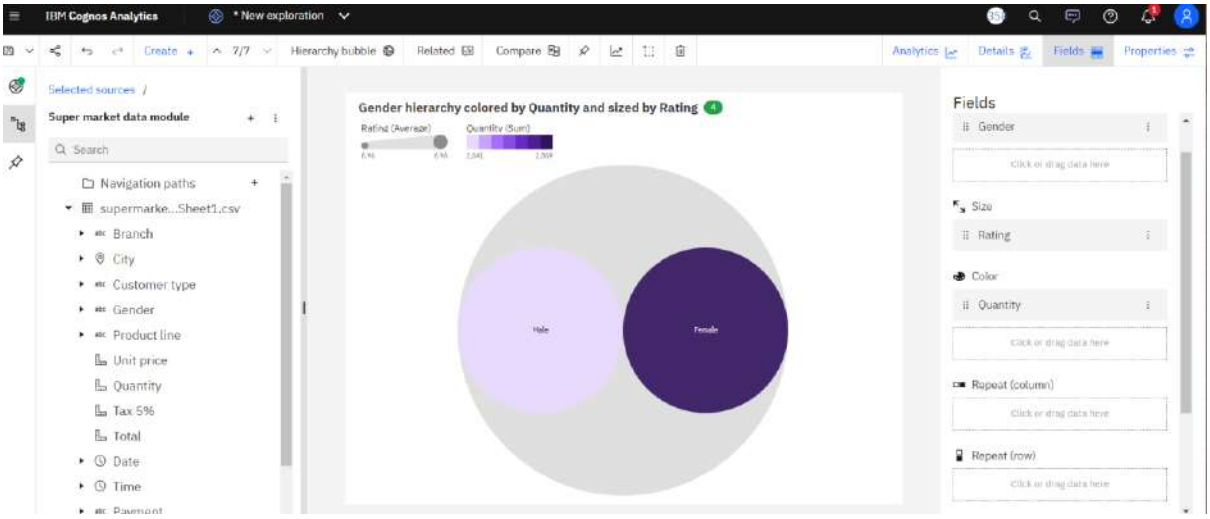

Branch, Total, Customer type, Gender
Customer type - Gender
Member | Female
Member | Male
Normal | Female
Normal | Male
Member | Male
Total (Average): N/A
Total: 76,076.5
Total (Average)
300
250
200
150
100
50
0
A
B
C
Branch

Branch, Total, Customer type, Gender
Customer type - Gender
Normal | Female
Normal | Male
Normal | Female
Total (Average): N/A
Total: 79,735.98
Total (Average)
300
250
200
150
100
50
0
A
B
C
Branch

Branch, Total, Customer type, Gender
Customer type - Gender
Member | Female
Normal | Male
Normal | Male
Total (Average): N/A
Total: 79,007.32
Total (Average)
400
350
300
250
200
150
100
50
0
A
B
C
Branch

7. Bubble


Bubble
Related
Compare
Analytics
Details
Fields
Properties
Branch and City with Customer type and Quantity for Rating
Customer type (C...
Quantity (Sum)
Yangon
Naypyitaw
Mandalay
City
B
C
A
Branch
Fields
Points
Rating
Click or drag data here
x-axis*
Required field
Branch
Click or drag data here
y-axis*
Required field
City
Click or drag data here
Size*
Required field
Customer type



8. Hierarchy Bubble