

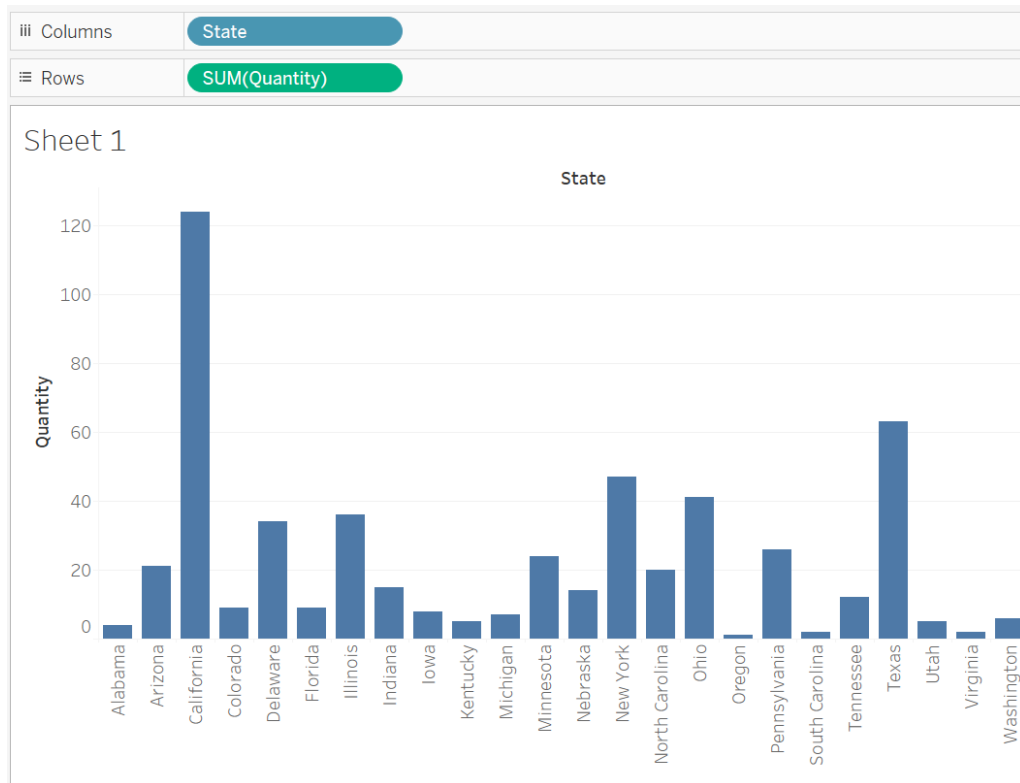
NAME: Sanjeet V

REGNO: 20BCE1050

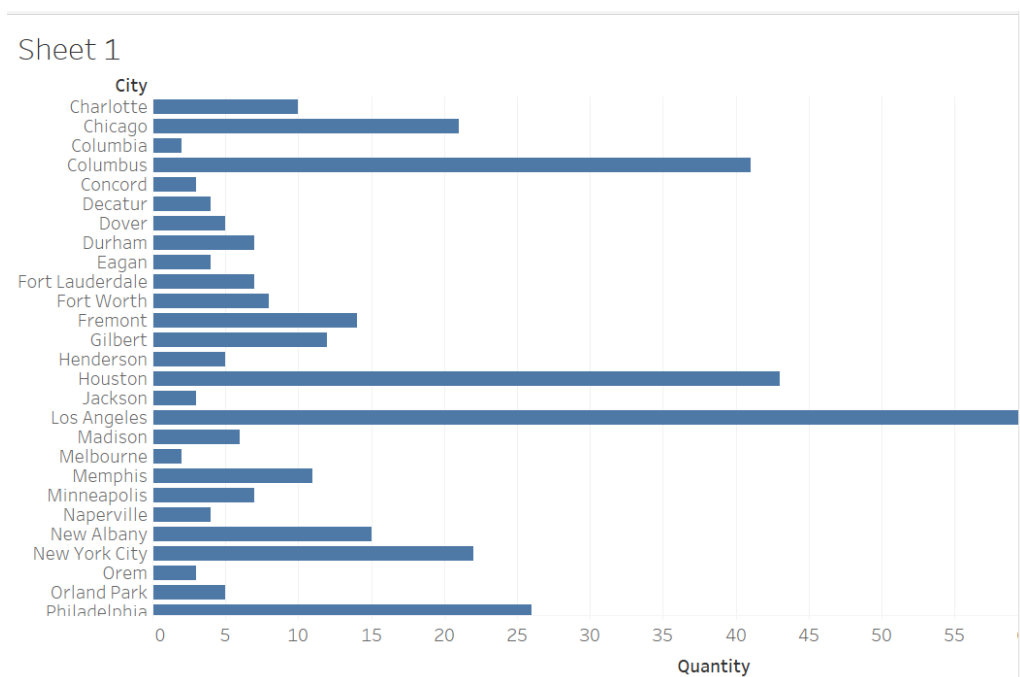
TASK 2

1)

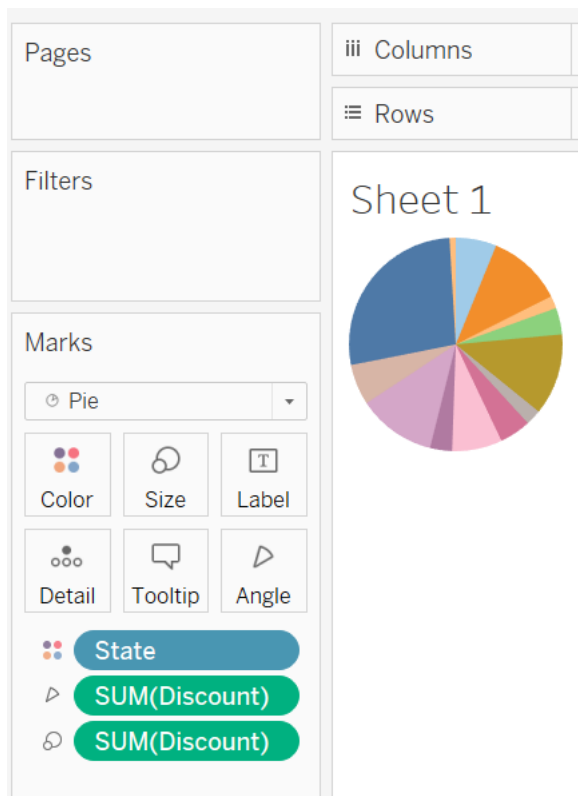
Vertical Bar Chart:



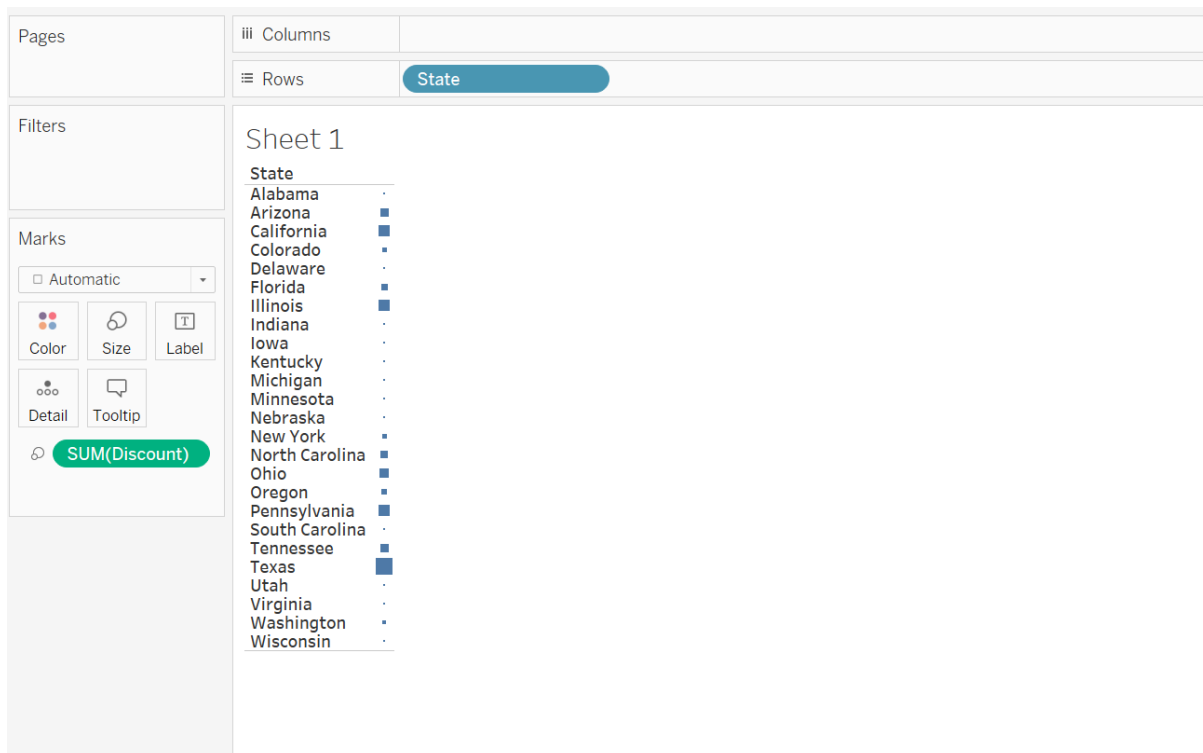
Horizontal Bar Chart:



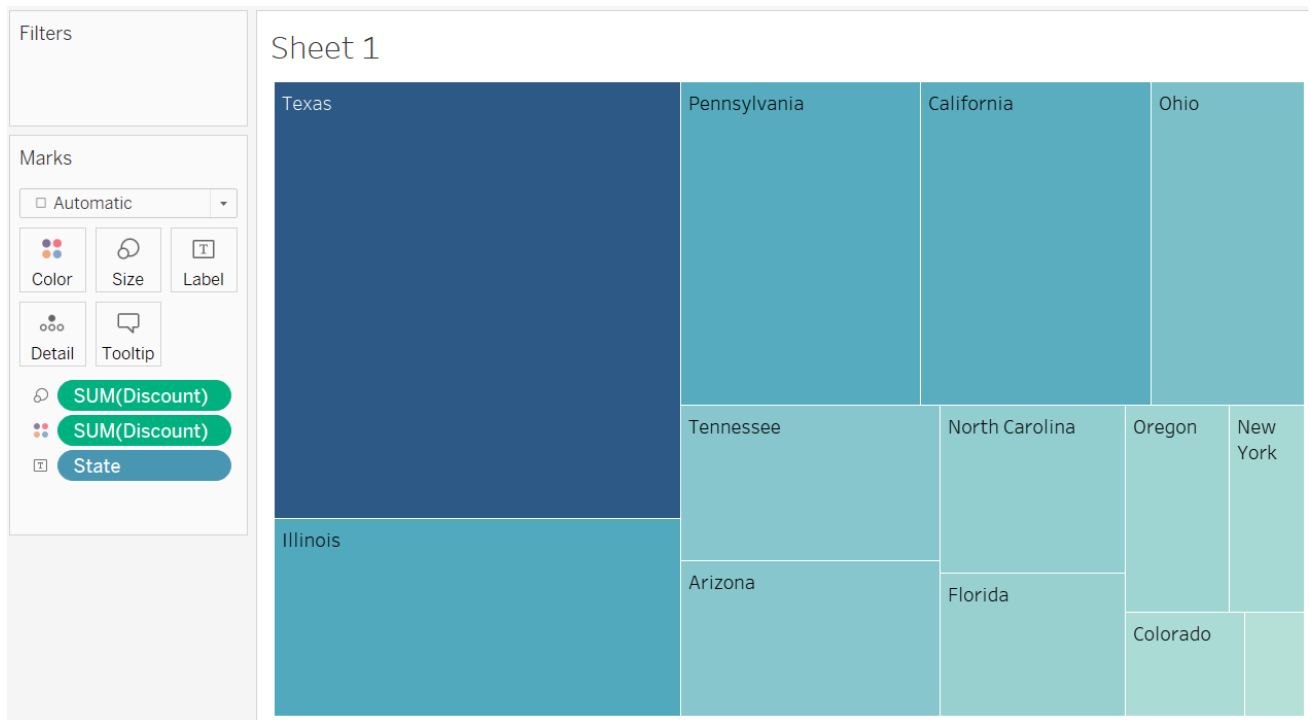
## Pie chart:



## Heat map:



## Tree map



## Text tables:

Pages

Columns

Rows

State

Filters

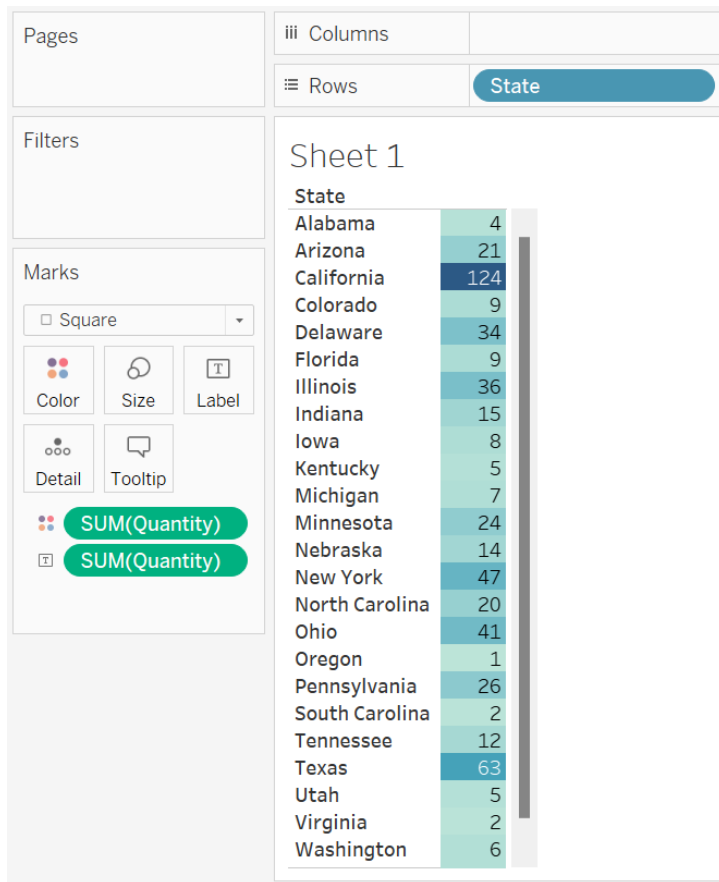
Marks

- Automatic
- Color
- Size
- Text
- Detail
- Tooltip
- SUM(Quantity)

Sheet 1

State	Quantity
Arizona	21
California	124
Colorado	9
Delaware	34
Florida	9
Illinois	36
Indiana	15
Iowa	8
Kentucky	5
Michigan	7
Minnesota	24
Nebraska	14
New York	47
North Carolina	20
Ohio	41
Oregon	1
Pennsylvania	26
South Carolina	2
Tennessee	12
Texas	63
Utah	5
Virginia	2
Washington	6
Wisconsin	6

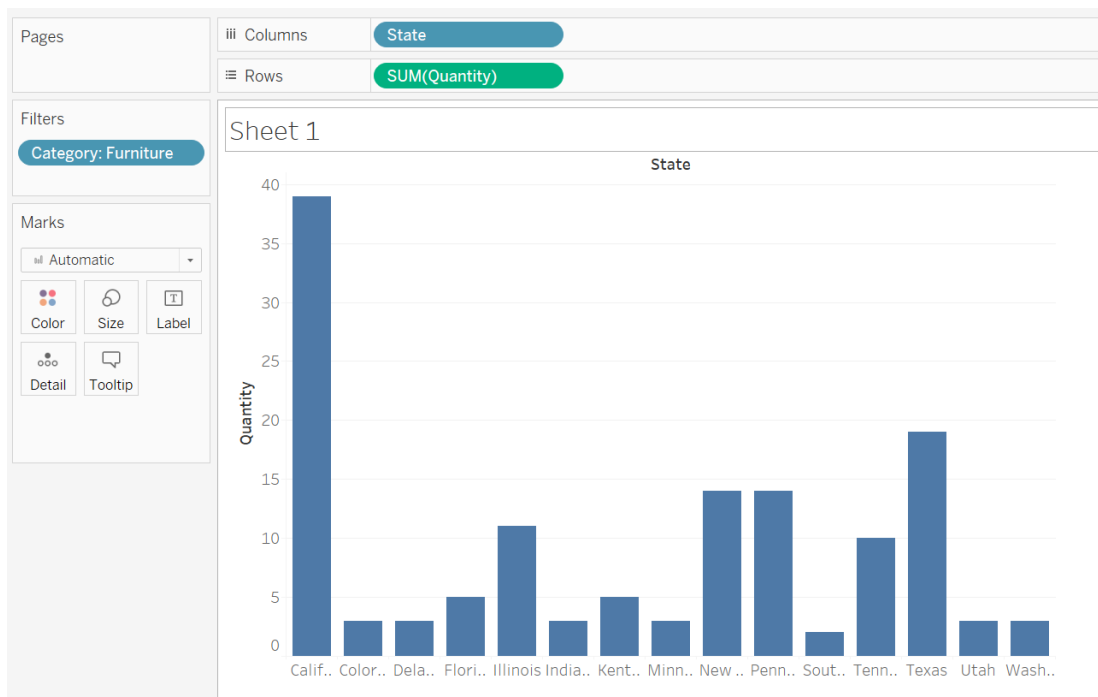
## Highlight Tables:



2)

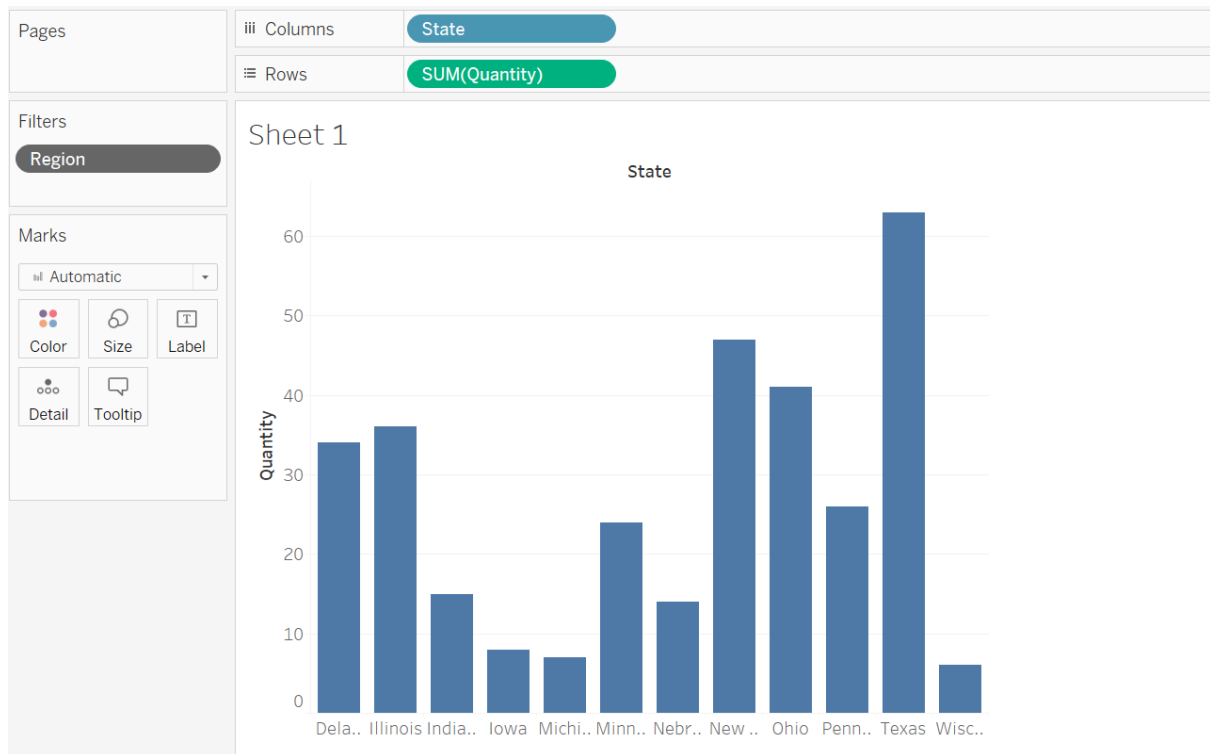
## Dimensional Filter:

Displaying State and quantity for furniture category.



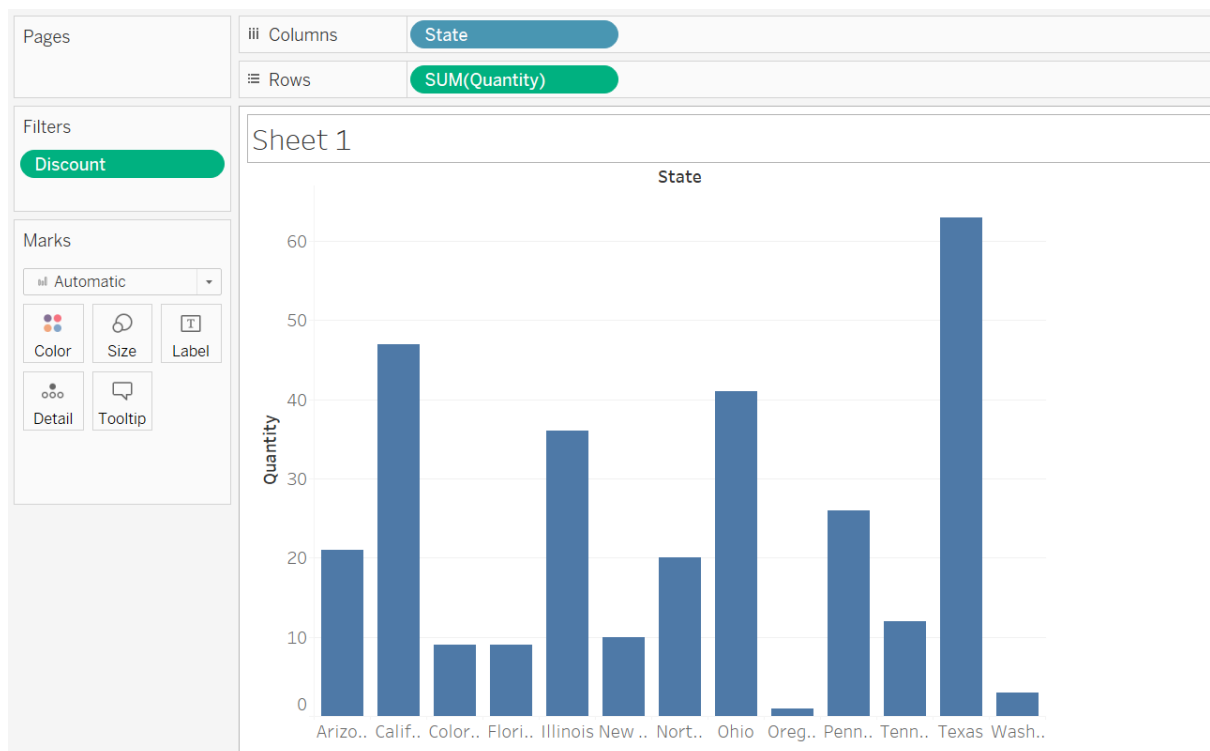
Context filter:

Displaying State and quantity for the region east and central and adding them to the context.



Measure filter:

Displaying State and quantity which has at least discount of 0.1.



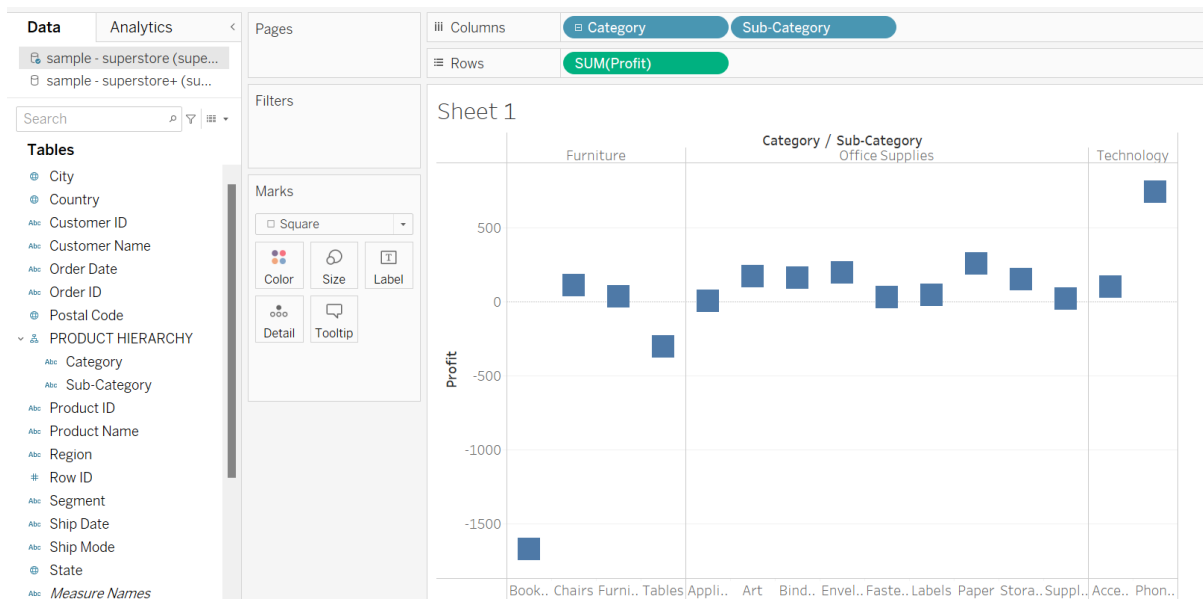
3)

Hierarchy:

iii Columns		
Rows		
Category		
Sub-Category		

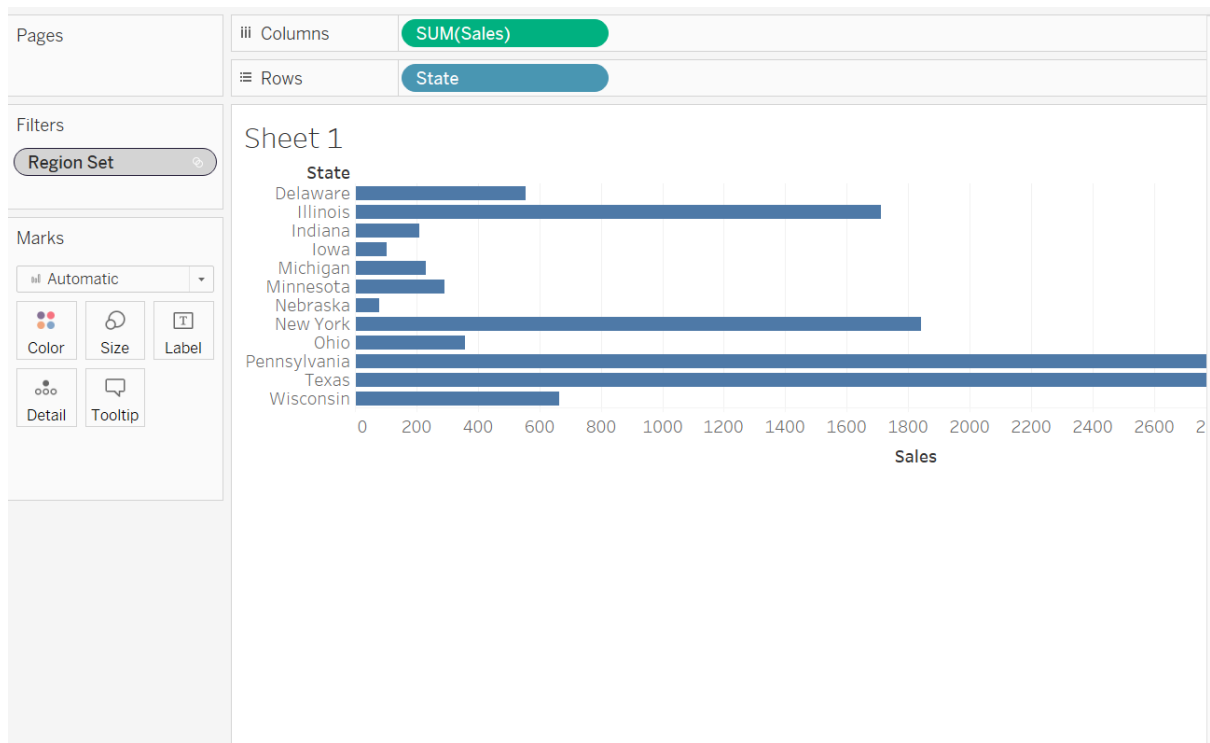
  

Sheet 1		
Category	Sub-Catego..	
Furniture	Bookcases	Abc
	Chairs	Abc
	Furnishings	Abc
	Tables	Abc
Office Supplies	Appliances	Abc
	Art	Abc
	Binders	Abc
	Envelopes	Abc
	Fasteners	Abc
	Labels	Abc
	Paper	Abc
	Storage	Abc
Technology	Accessories	Abc
	Phones	Abc

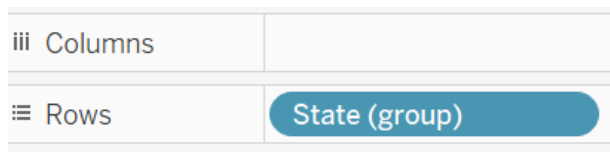


Set:

Region set is set to only east and central regions.



Group:



Sheet 1

State (group)

Delaware	Abc
Illinois	Abc
Indiana	Abc
Iowa	Abc
Michigan	Abc
Minnesota	Abc
Nebraska	Abc
New York	Abc
Ohio	Abc
Pennsylvania	Abc
Texas	Abc
Wisconsin	Abc

