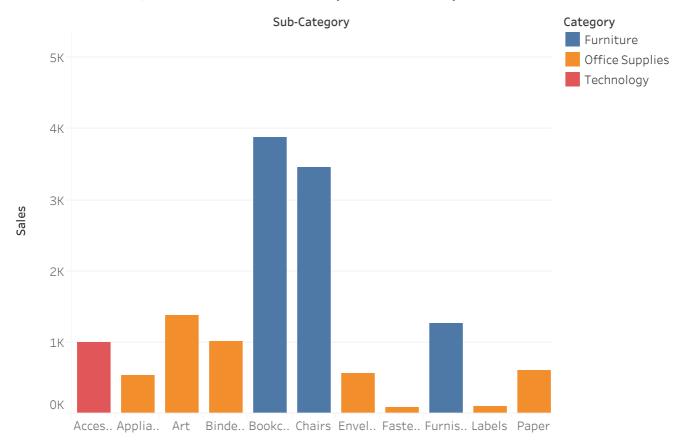
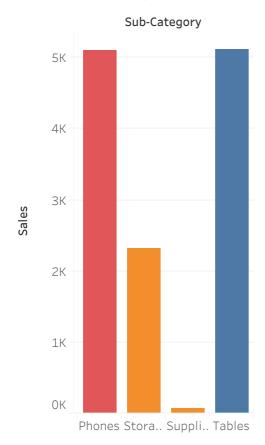
## Assignment 1 - bar chart (Lenin Vasan)



Sum of Sales for each Sub-Category. Color shows details about Category.

## Assignment 1 - bar chart (Lenin Vasan)



 $Sum \ of \ Sales \ for \ each \ Sub-Category. \ \ Color \ shows \ details \ about \ Category.$ 



## Assignment 1 - Tree Map (Lenin)

Los Angeles	Henderson	Troy	Profit	
			5.4	469.4
	Orem	New Albany		
New York City				
	Gilbert	San Francisco		
Seattle		Minneapoli		
	Wilmington	Urbandale		
		Springfield		

City. Color shows sum of Profit. Size shows sum of Profit. The marks are labeled by City. The view is filtered on sum of Profit, which includes greater than and or equal to 0.0 and keeps Null values.

## Assignment 1 - Tree Map (Lenin)

	Roseville		Columbus		
Or Pa	land rk				
S					

**Profit**5.4 469.4

City. Color shows sum of Profit. Size shows sum of Profit. The marks are labeled by City. The view is filtered on sum of Profit, which includes greater than and or equal to 0.0 and keeps Null values.

### Assignment 1 - Heat Map (Lenin)



Sum of Sales (color) and sum of Quantity (size) broken down by Sub-Category.

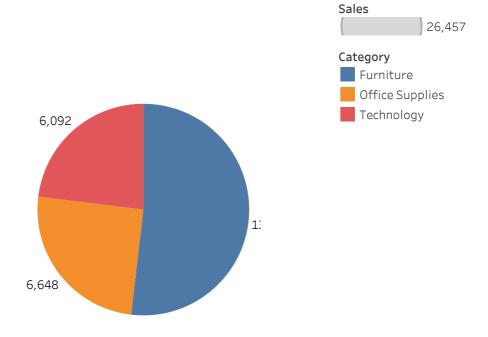
## Assignment 1 - Heat Map (Lenin)

Sub-Catego	
Accessories	994
Appliances	530
Art	1,378
Binders	1,012
Bookcases	3,878
Chairs	3,454
Envelopes	568
Fasteners	81
Furnishings	1,272
Labels	96
Paper	599
Phones	5,097
Storage	2,318
Supplies	66
Tables	5,114

Sum of Sales (color) and sum of Quantity (size) broken down by Sub-Category.



# Assignment 1 - Pie chart (Lenin)



Category (color) and sum of Sales (size).

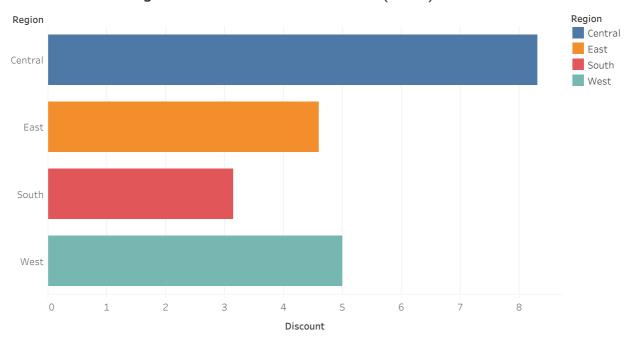
# Assignment 1 - Pie chart (Lenin)



3,717

Category (color) and sum of Sales (size).

#### Assignment 1 - Horizontal Bar chart (Lenin)



 $\operatorname{\mathsf{Sum}}\nolimits$  of Discount for each Region. Color shows details about Region.