

Assignment - 2	
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Campus:	Vellore
Subject:	Data Analytics

Questions:

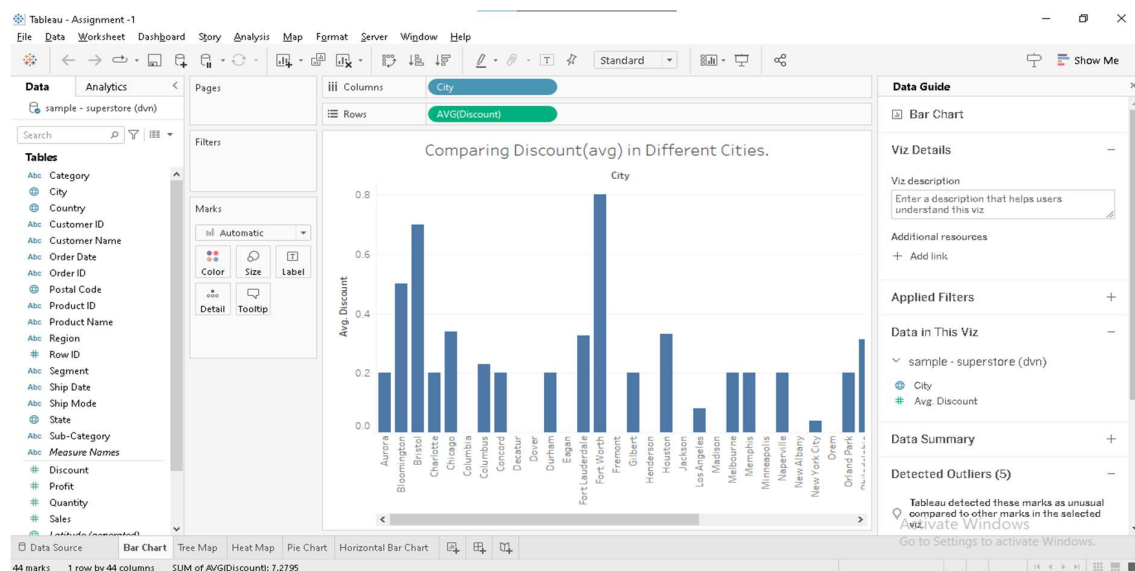
- 1) Create any 7 data visualizations/charts and perform the following
- 2) Apply dimension filter, context and measure filter on any of the three visualizations
- 3) Perform the following data manipulations on your dataset
 - create a Hierarchy
 - create a set
 - create a group

Note : Use 'superstore-sales' dataset

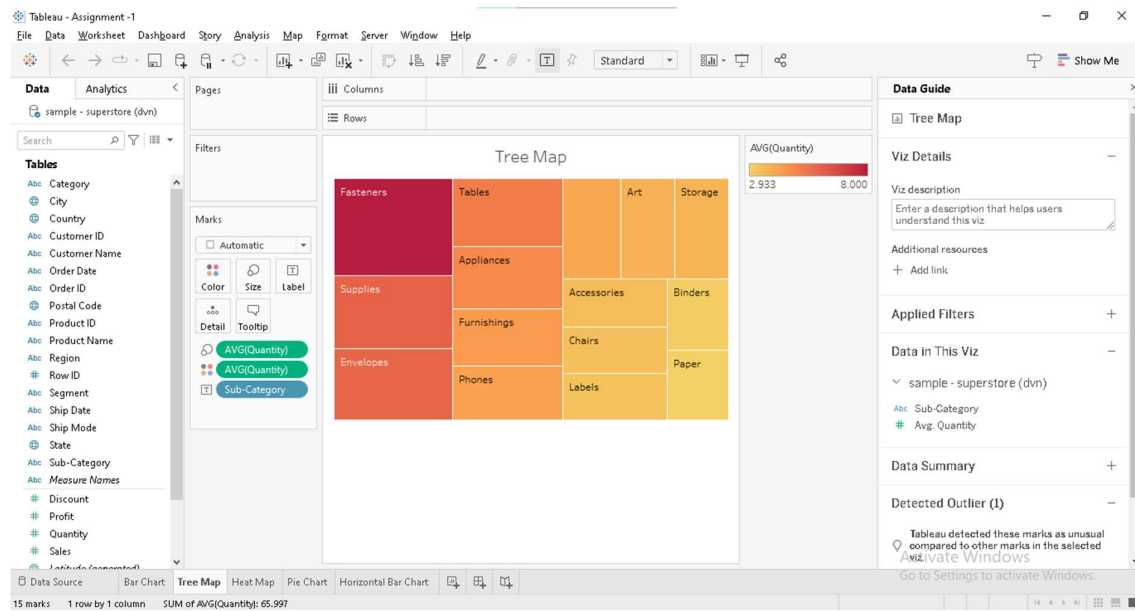
Answers:

1)

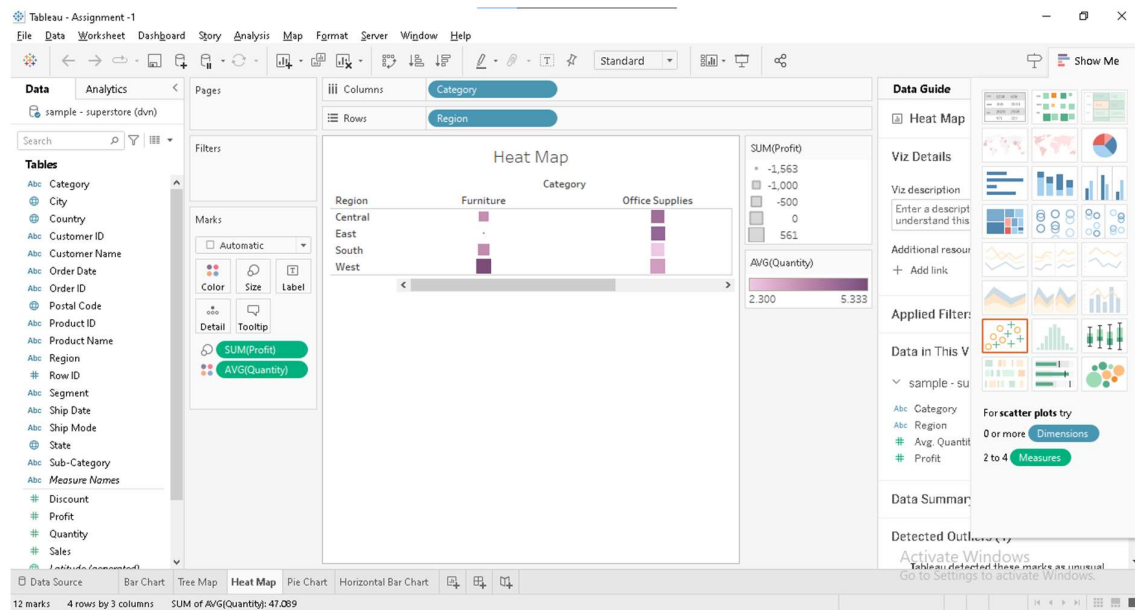
Bar Chart-



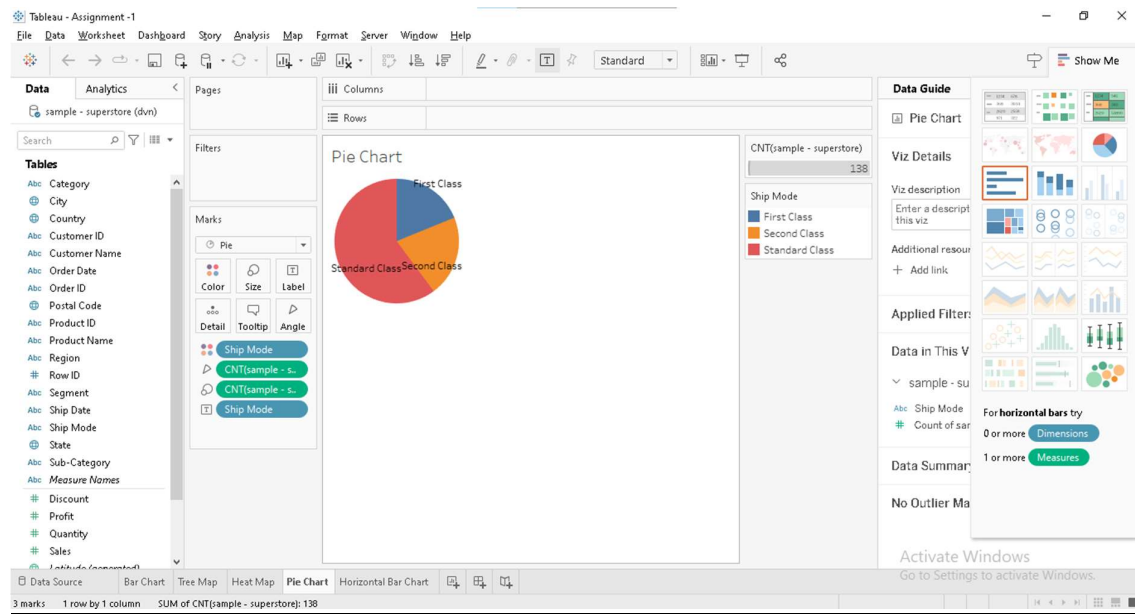
Tree Map –



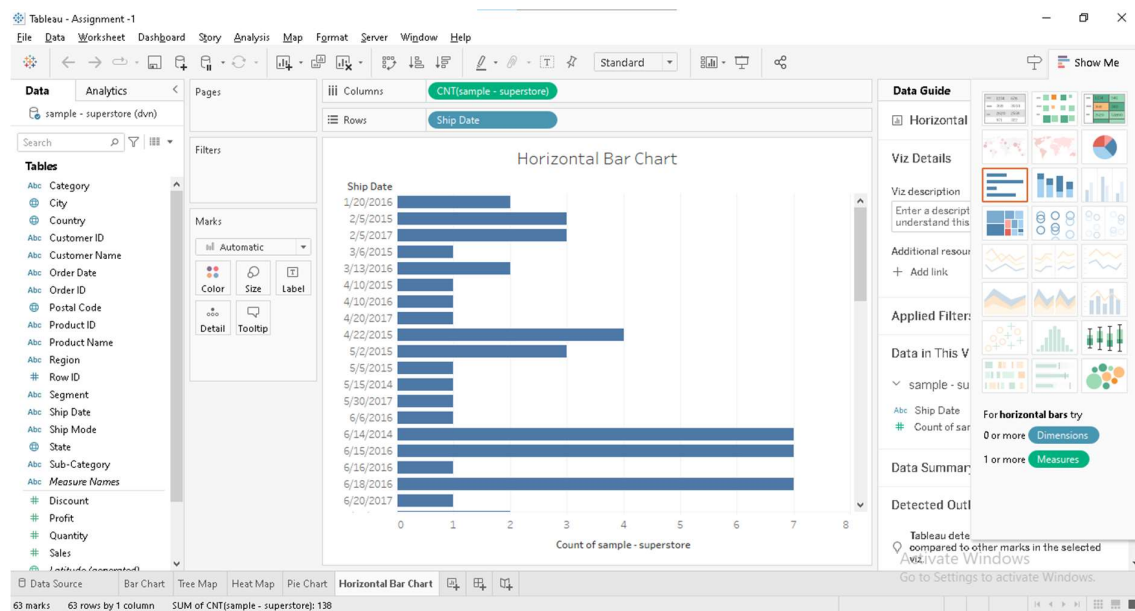
Heat Map –



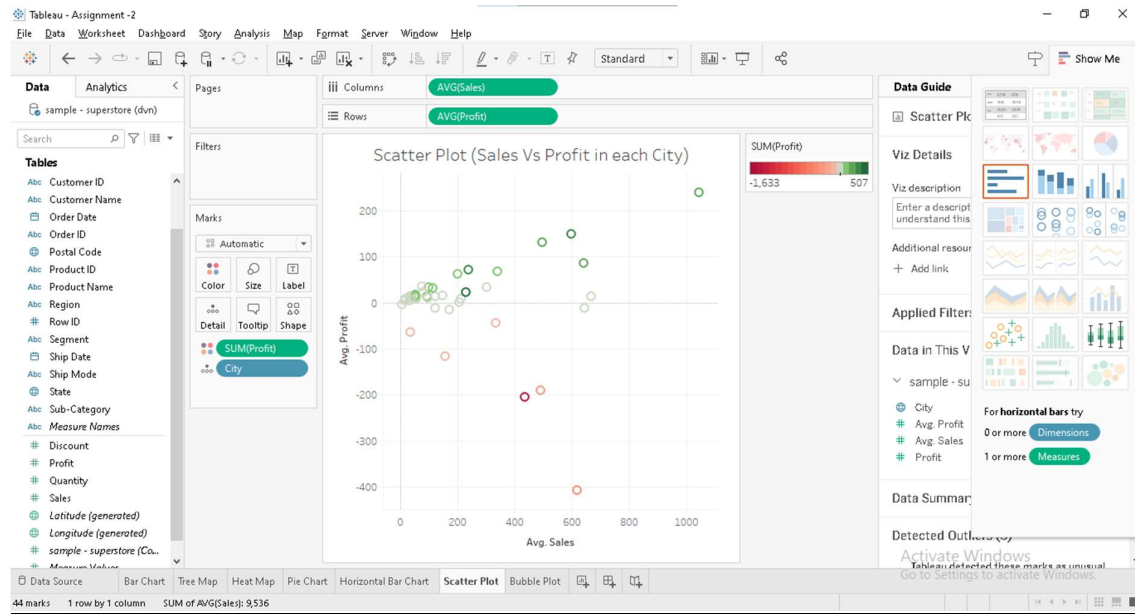
Pie Chart –



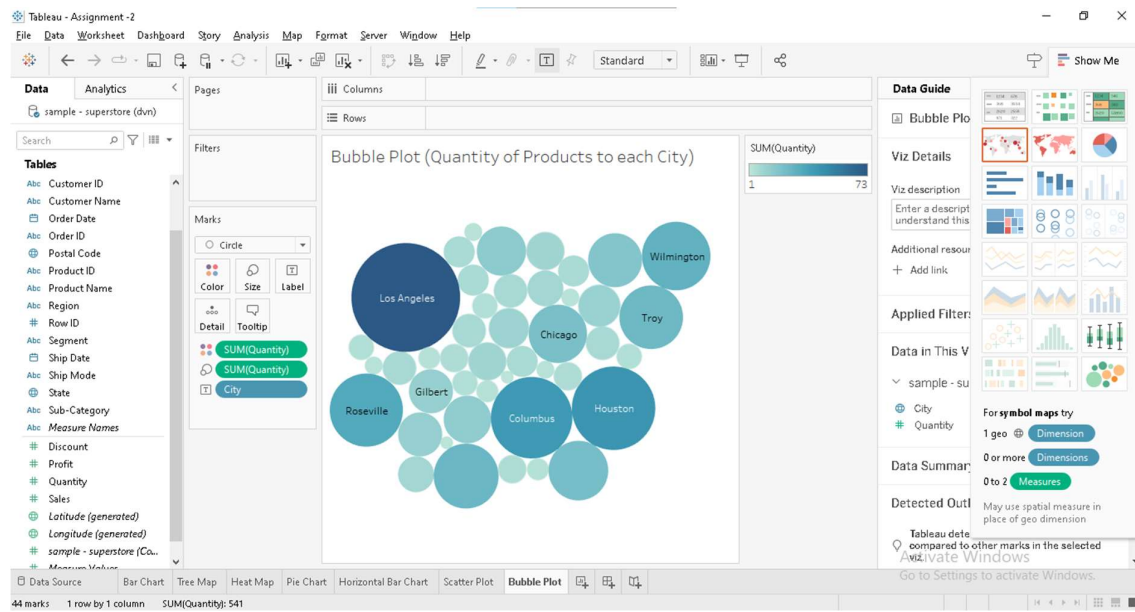
Horizontal Bar Chart –



Scatter Plot –



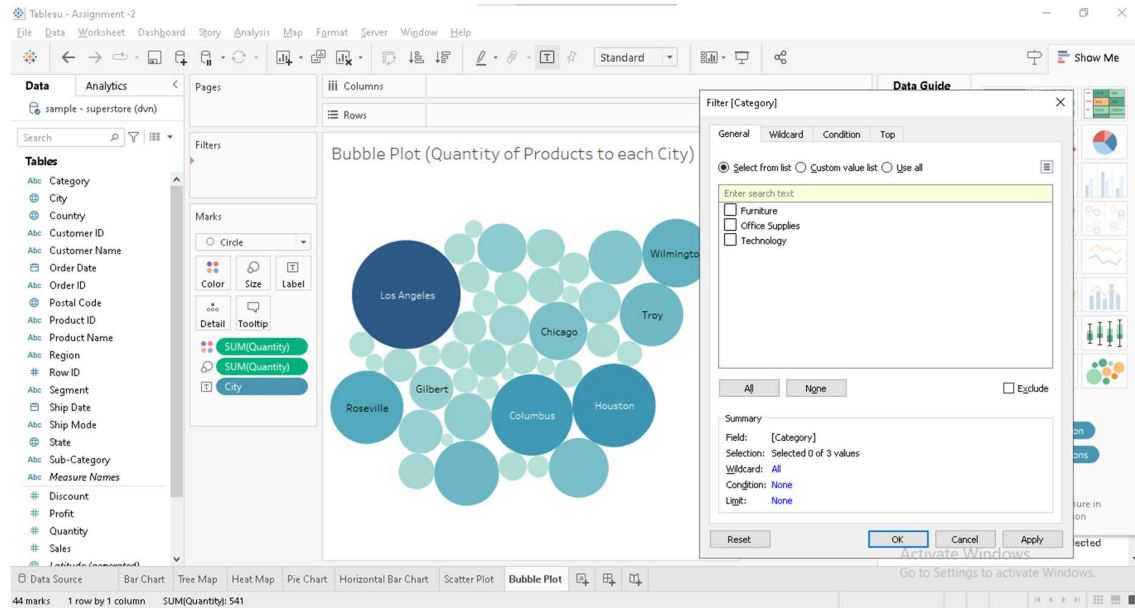
Bubble Plot –



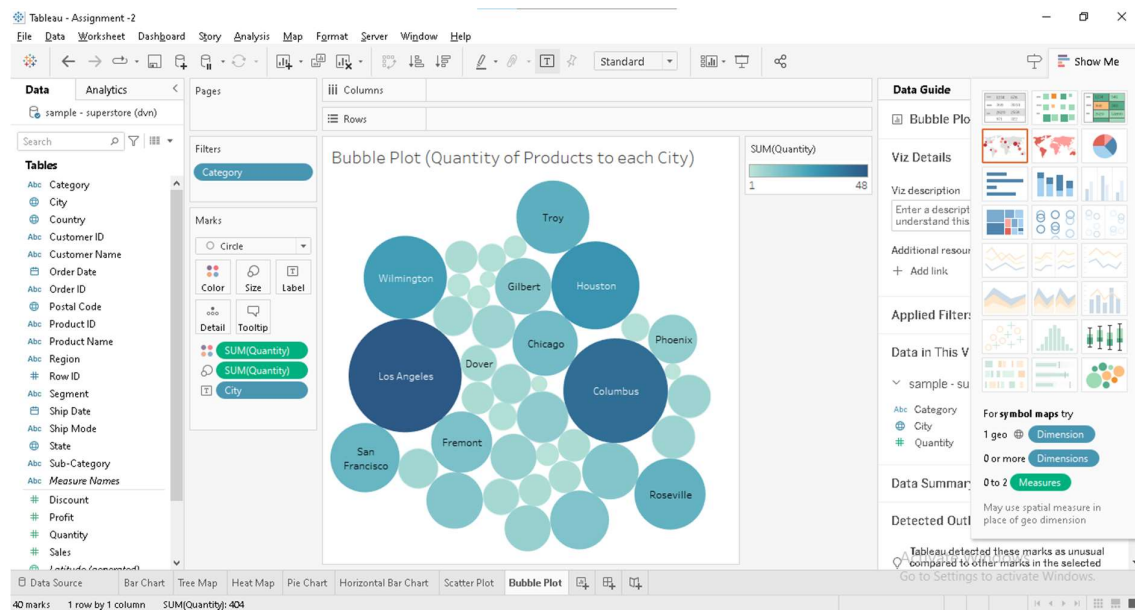
2)

Dimension Filter –

Before filter

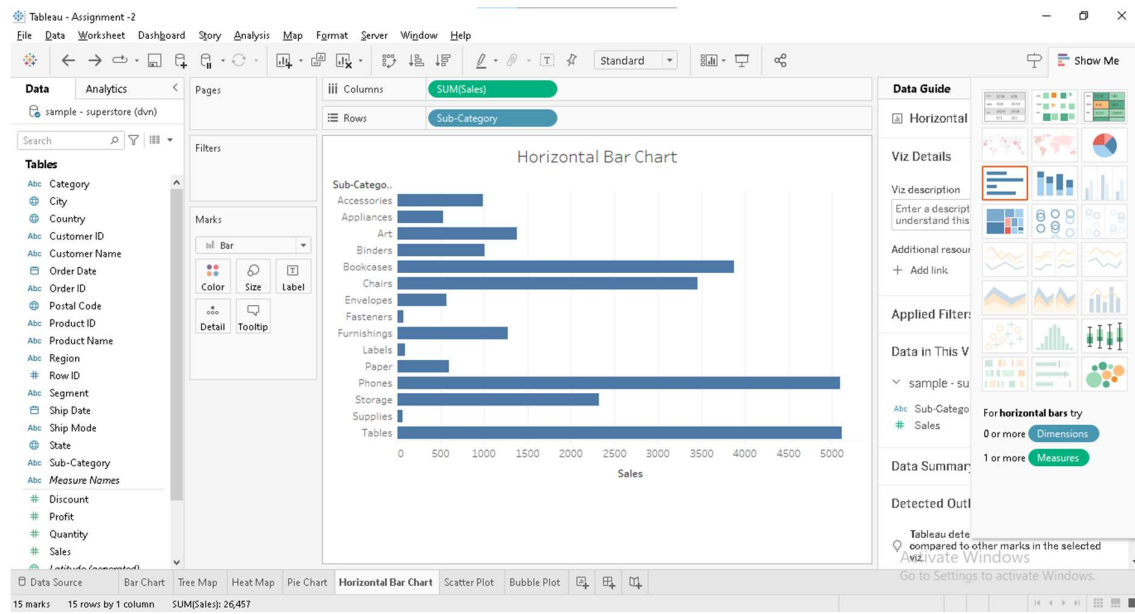


After applying filter

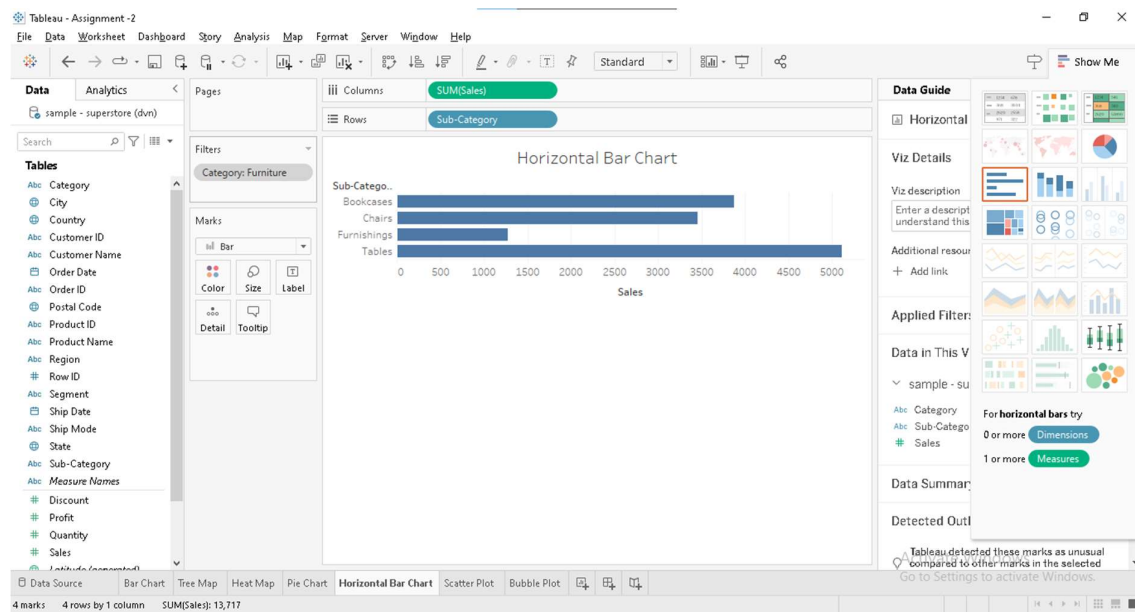


Context Filter –

Before filter

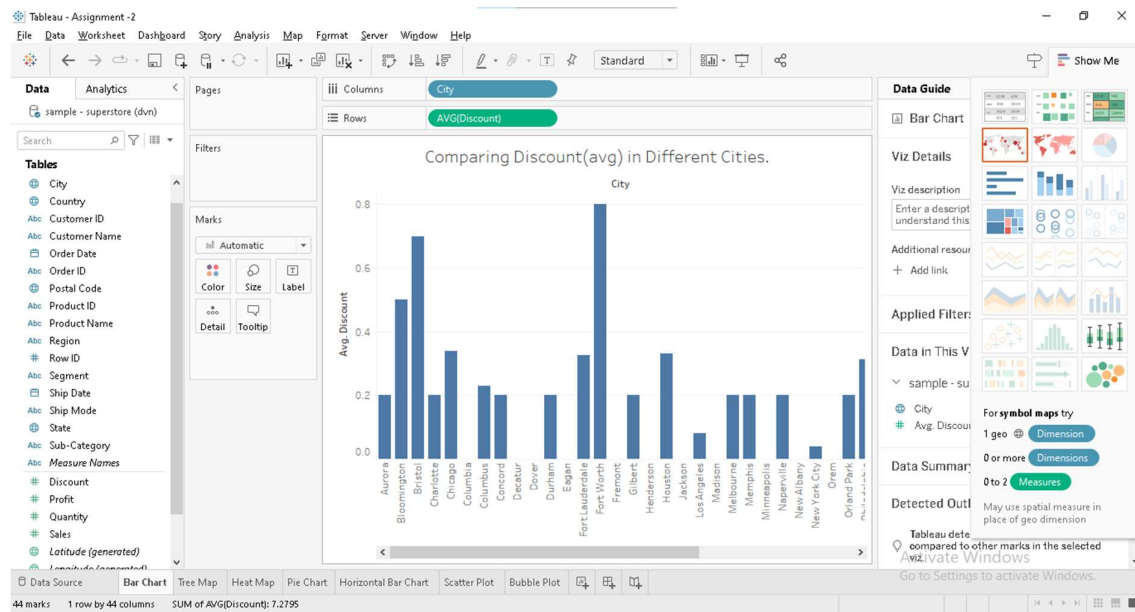


After applying filter

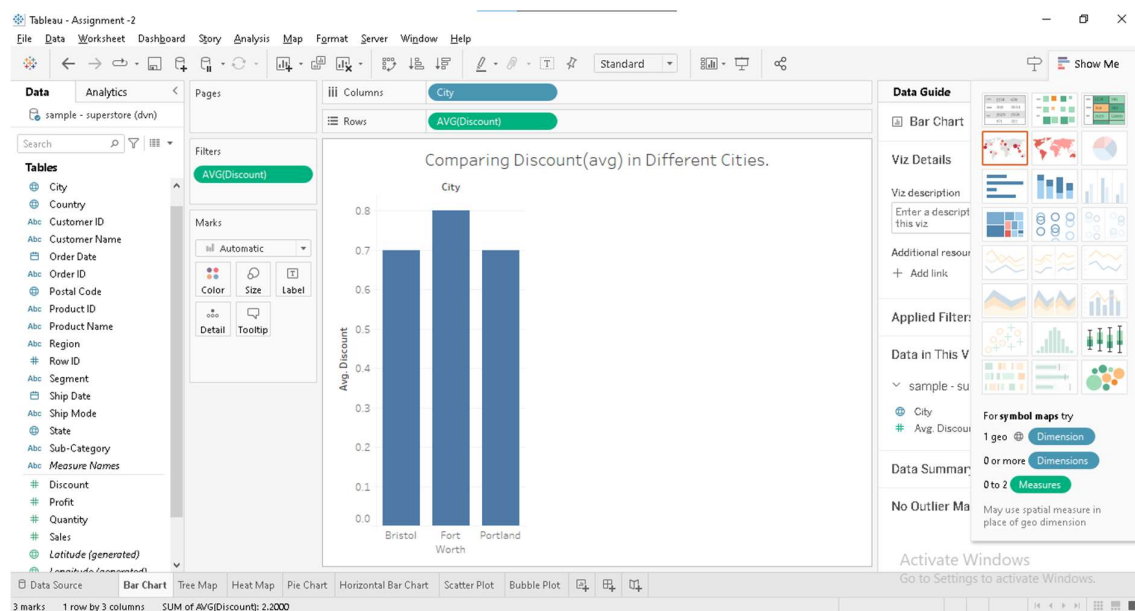


Measure Filter –

Before filter

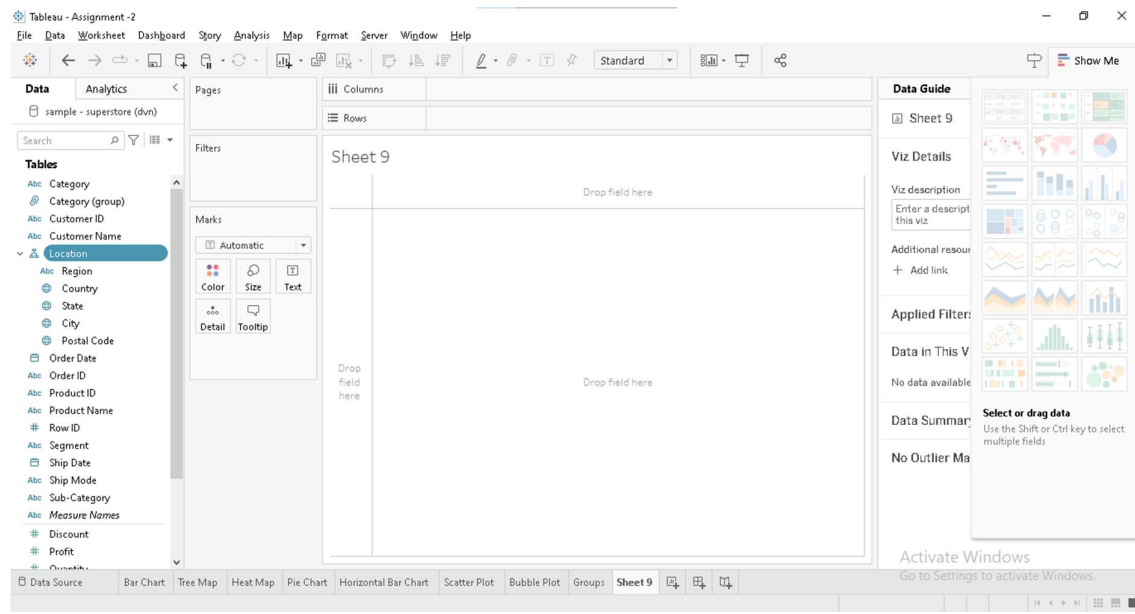


After applying filter

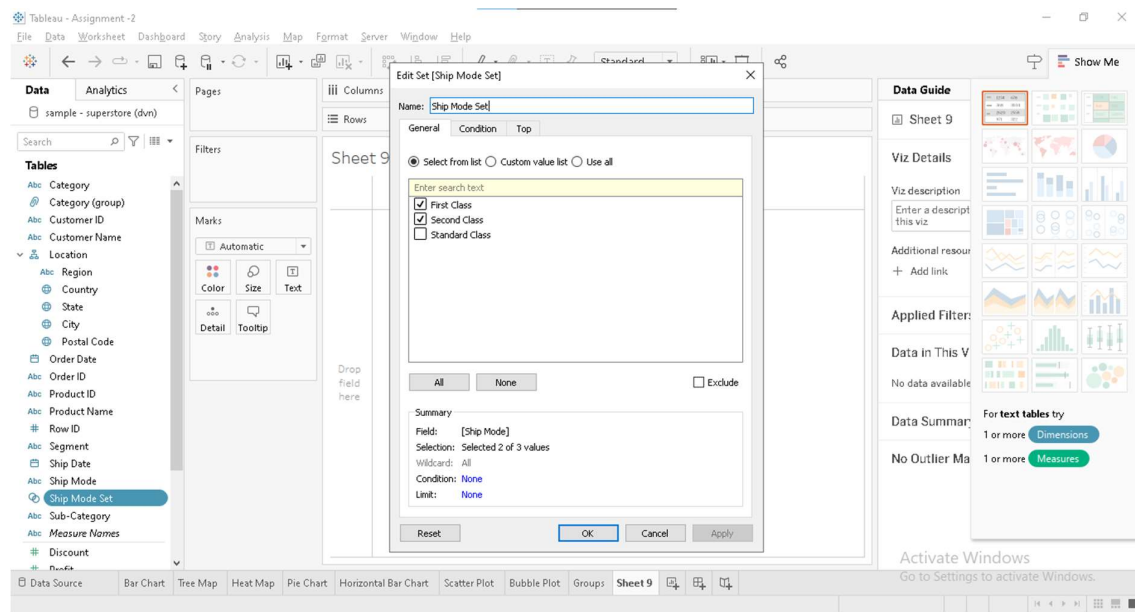


3)

Hierarchy –



Set –



Group –

