SMART BRIDGE EXTERNSHIP

NAME: G.SAMPREETH REDDY
REG.NO: 20BCE0853

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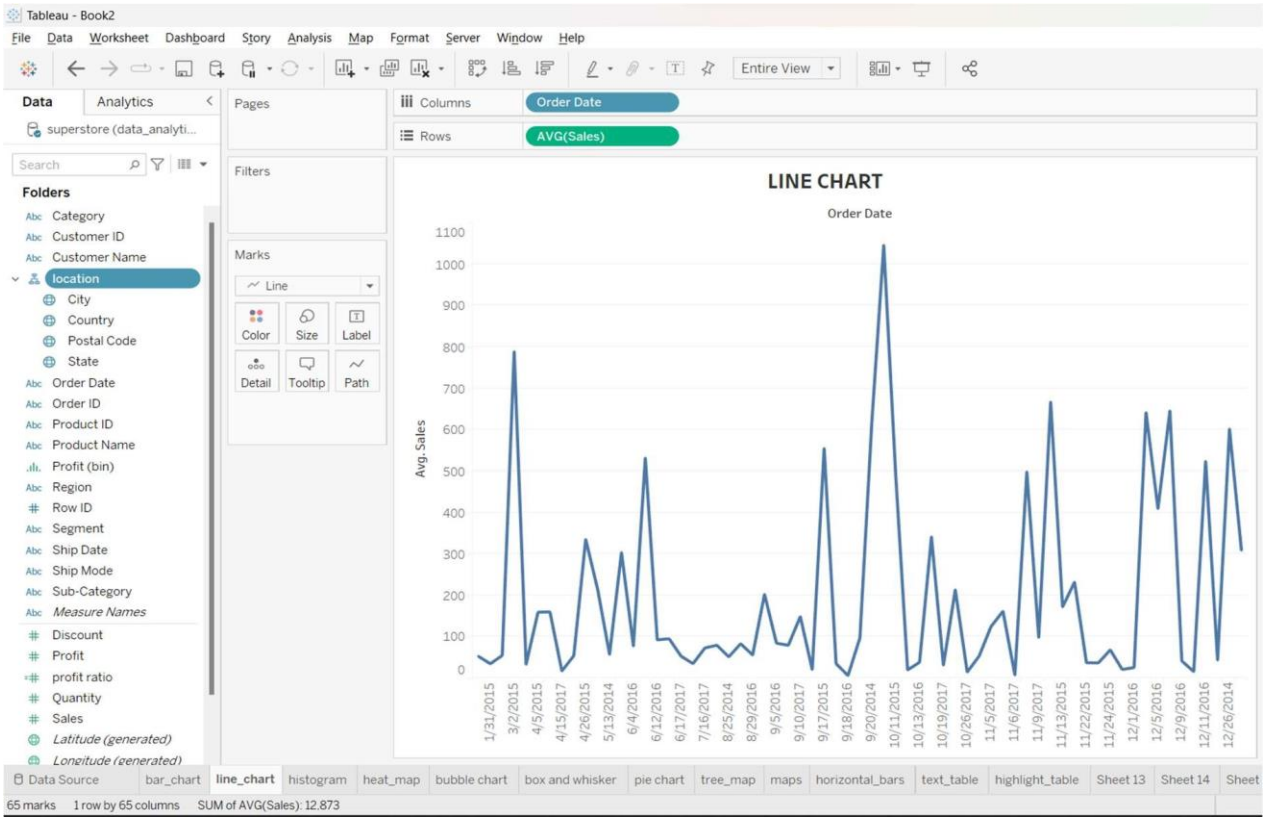
ASSIGNMENT – 2

1) Create any 7 data visualizations/charts and perform the following.

a. Line Chart



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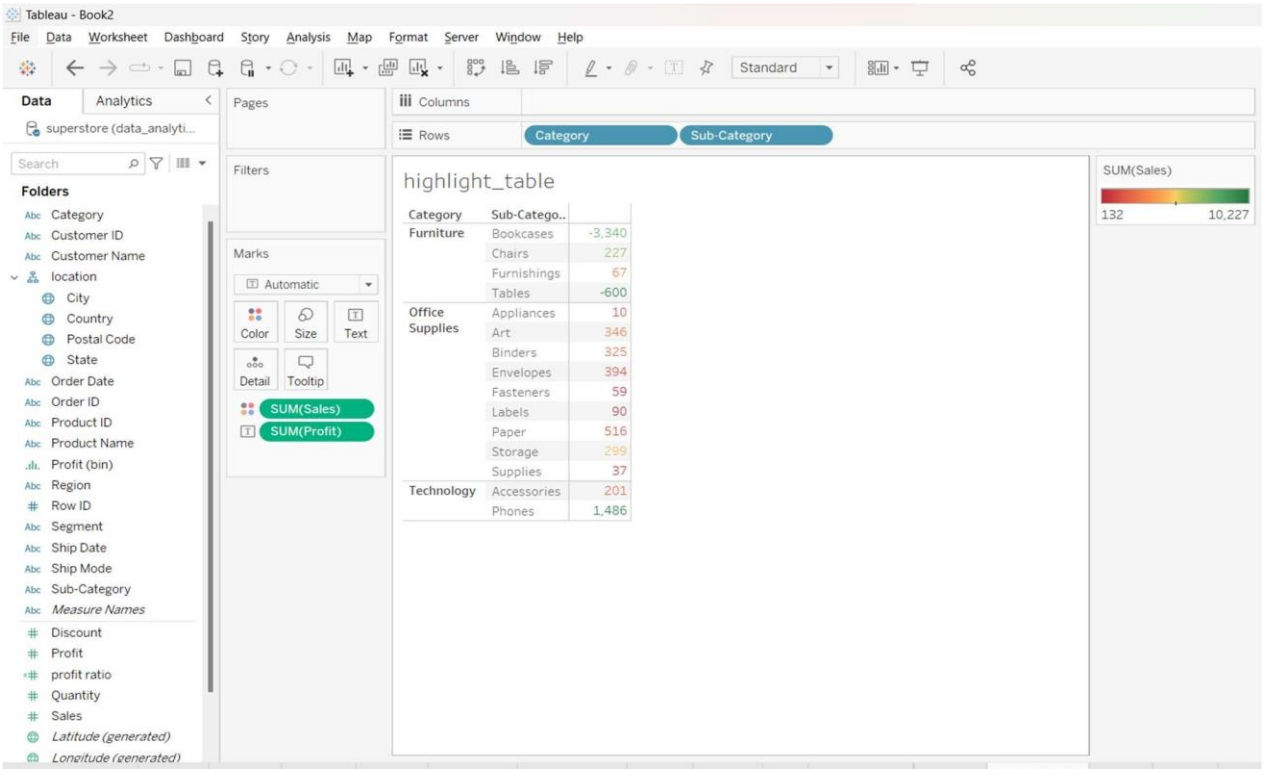
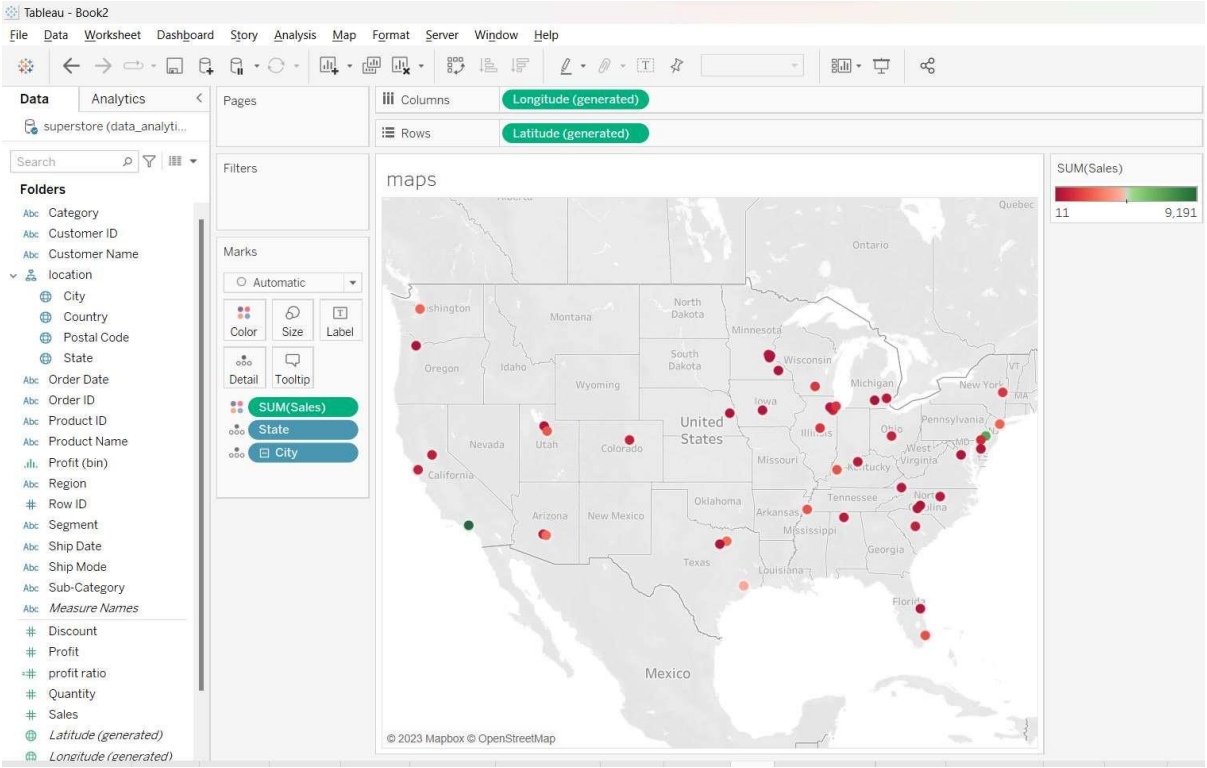
b. Highlight Table



c. Map format



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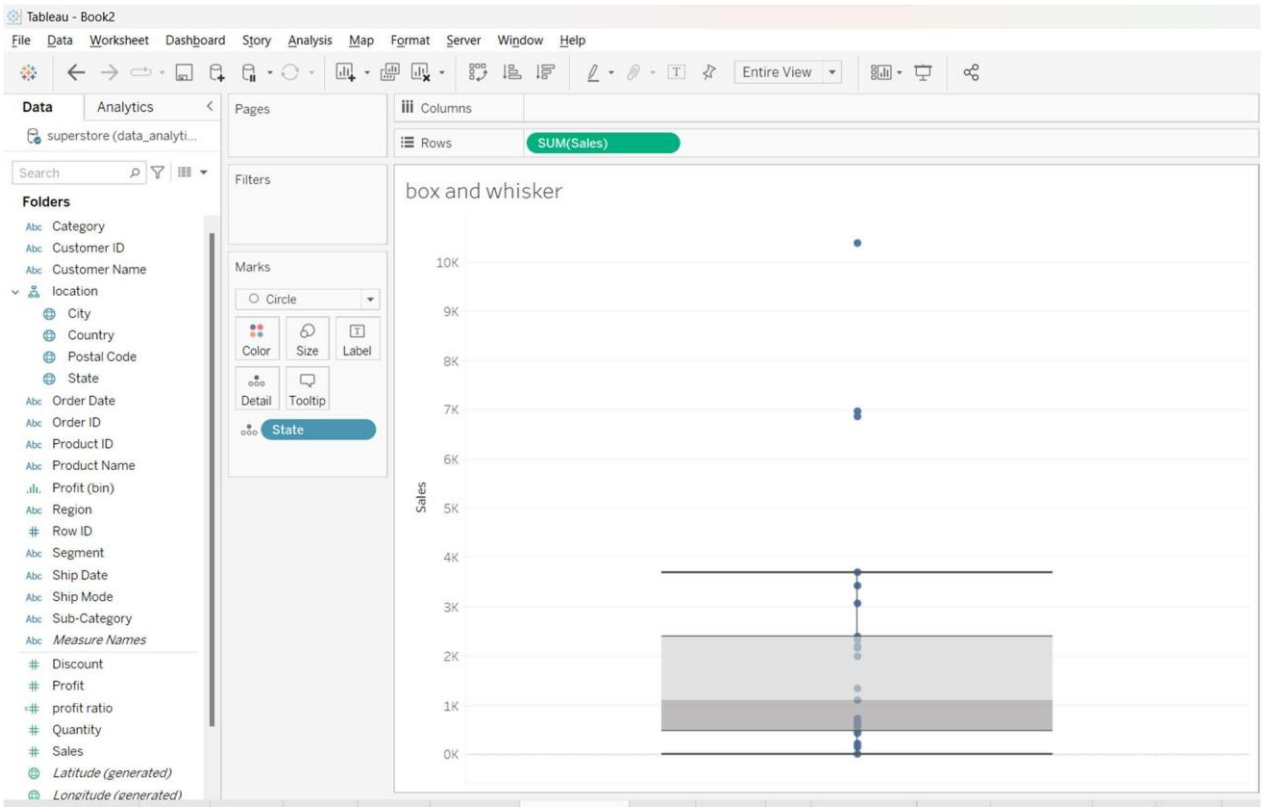
d. Box and Whisker



e. Bubble chart

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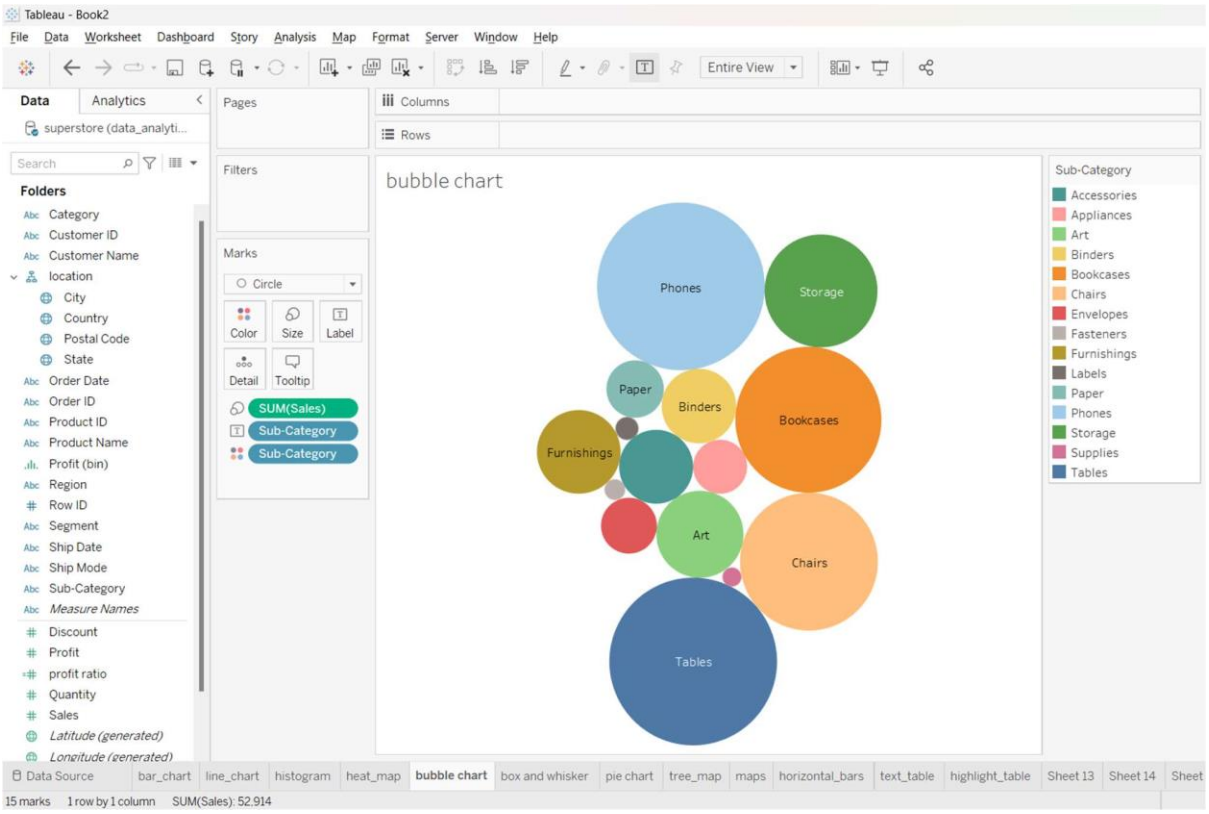
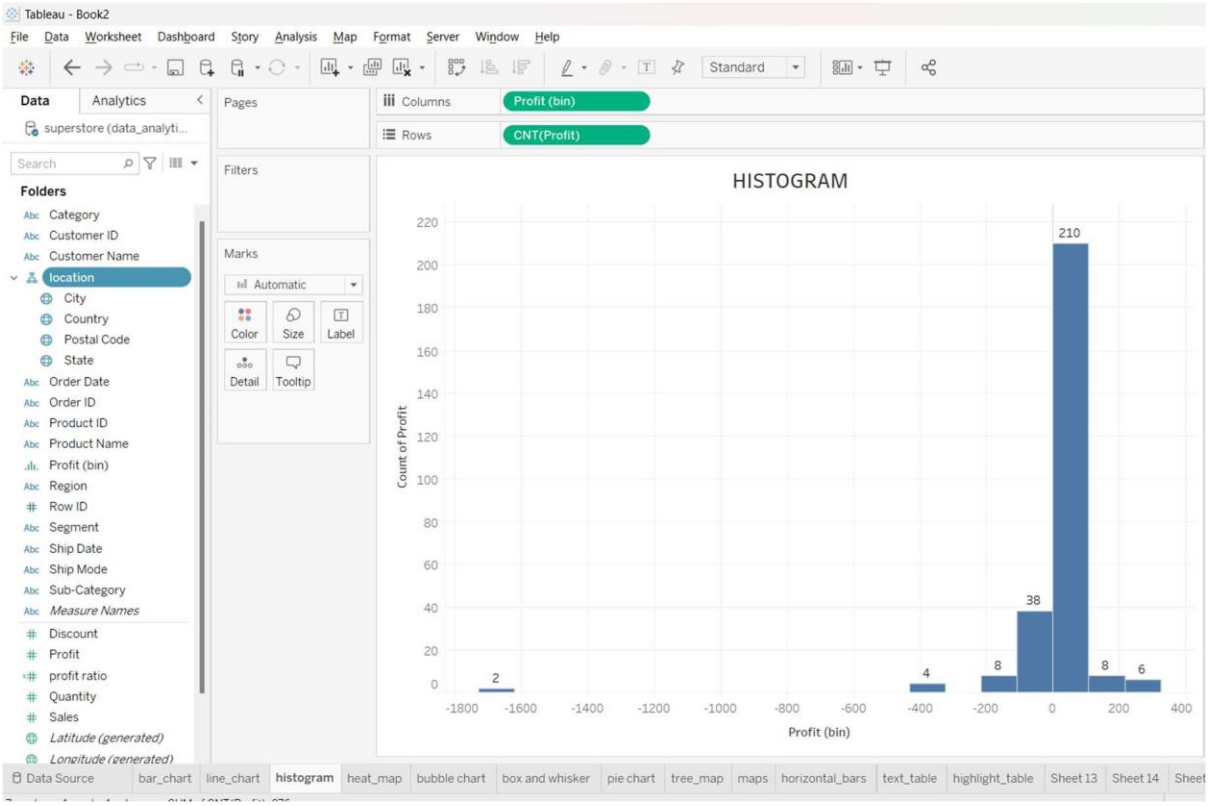


f. Histogram



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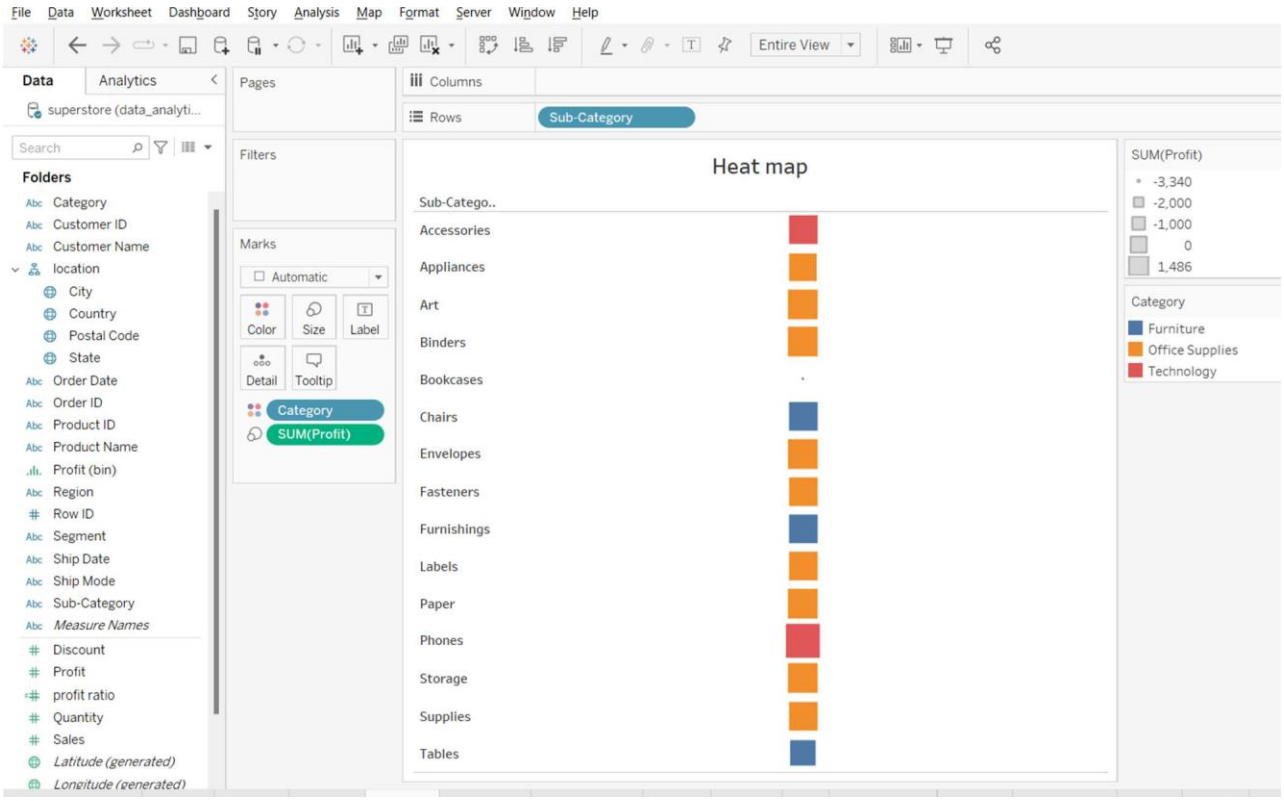
g. Heat Map



2) Apply dimension filter, context, and measure filter on any of the three Visualizations.

Dimensional Filter

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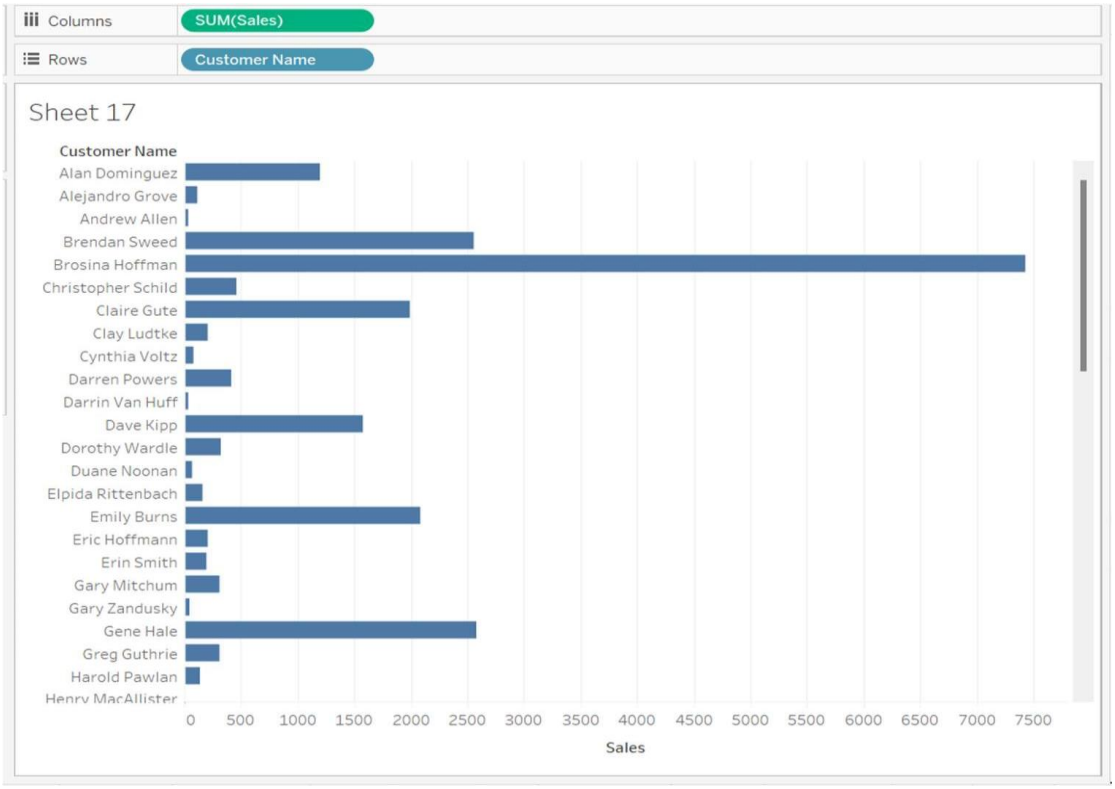
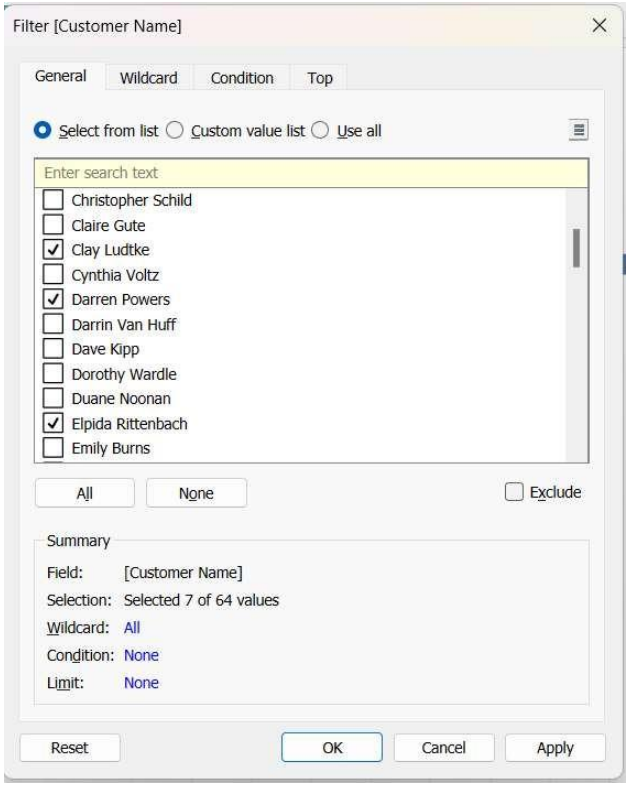
Before Filter:





After Filter

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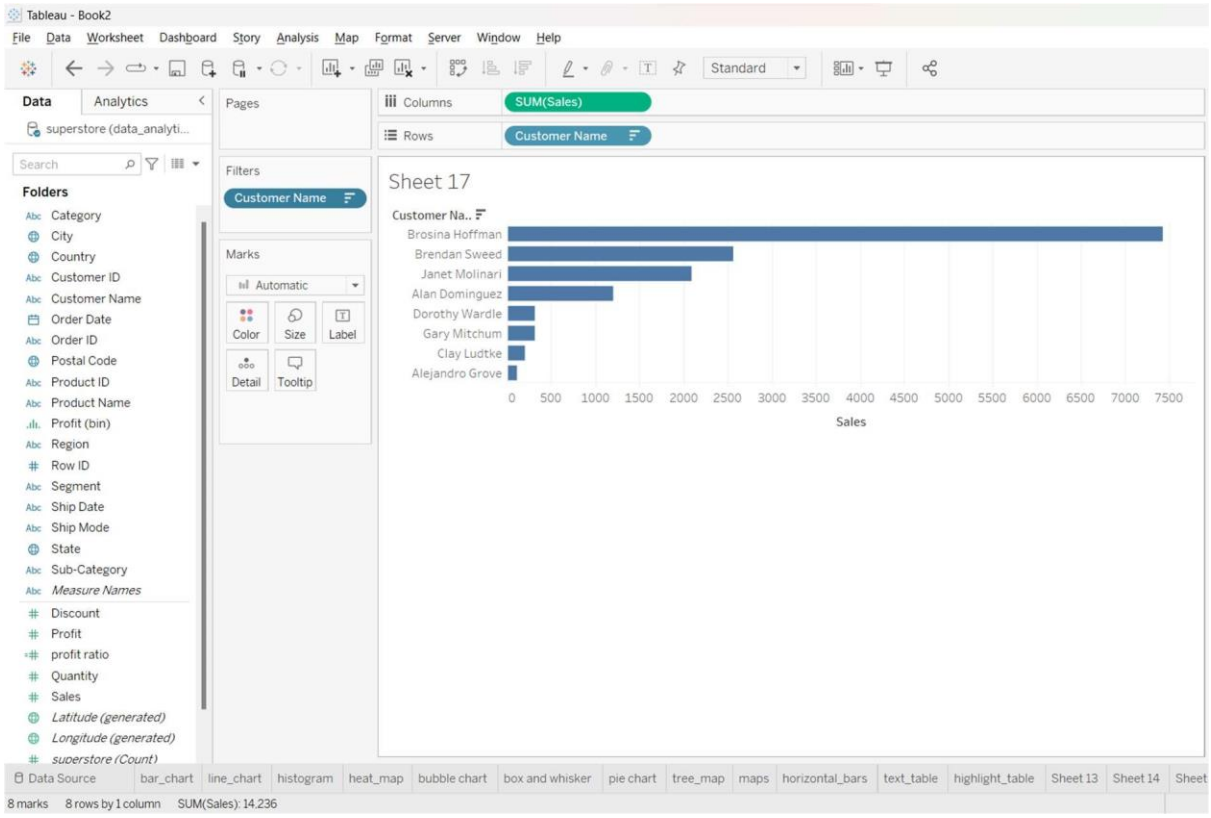
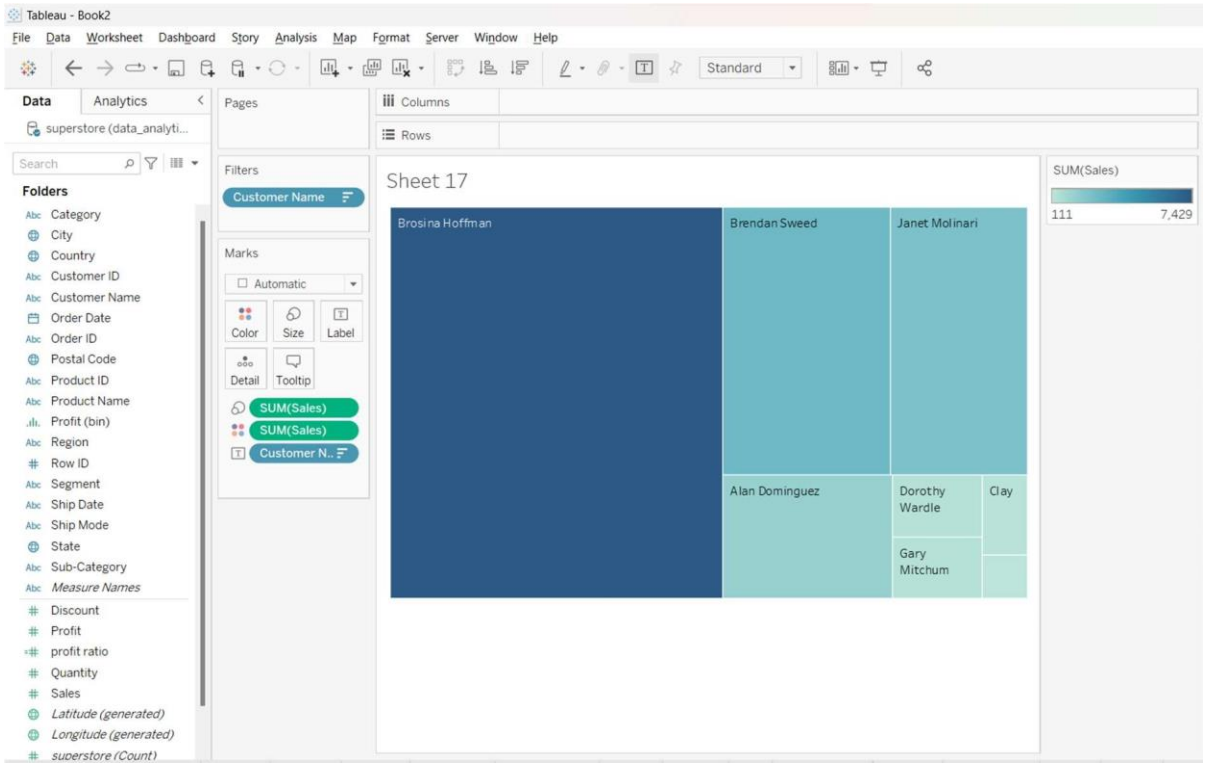
Horizontal Bars



Tree Map:



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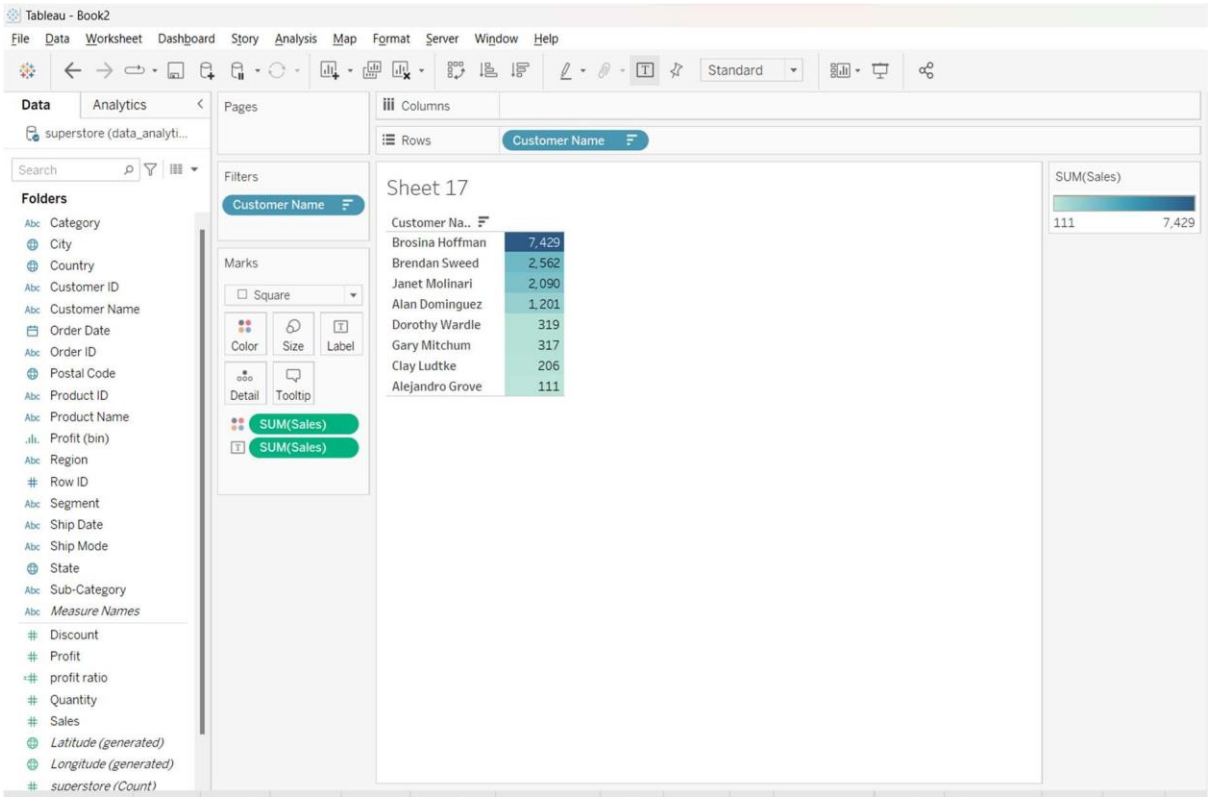
Highlight Table:



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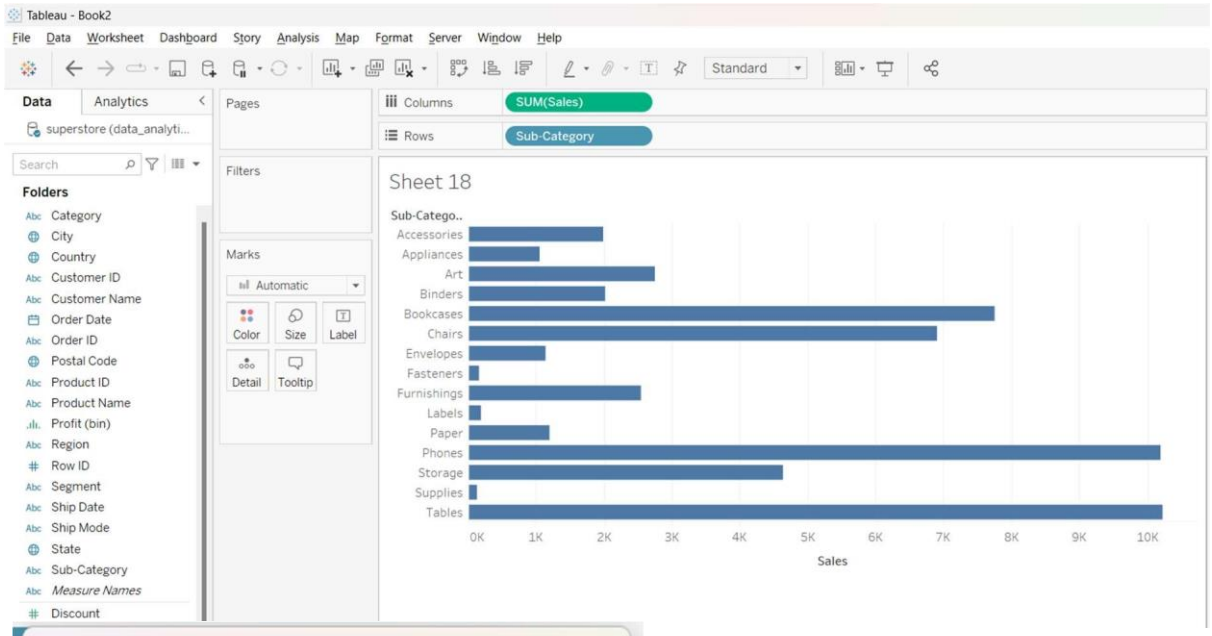
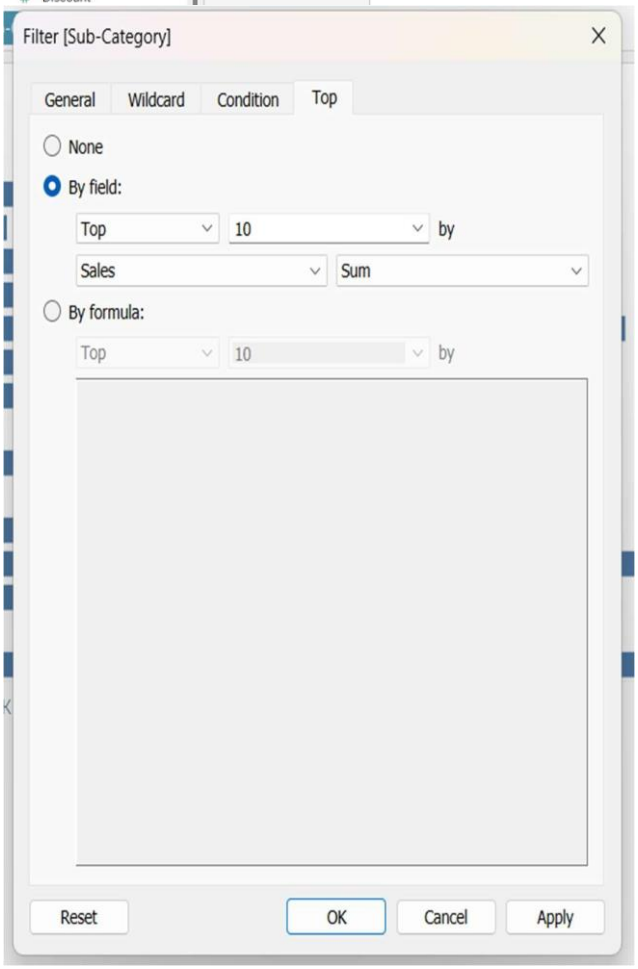
Context Filtering:Before context Filter:





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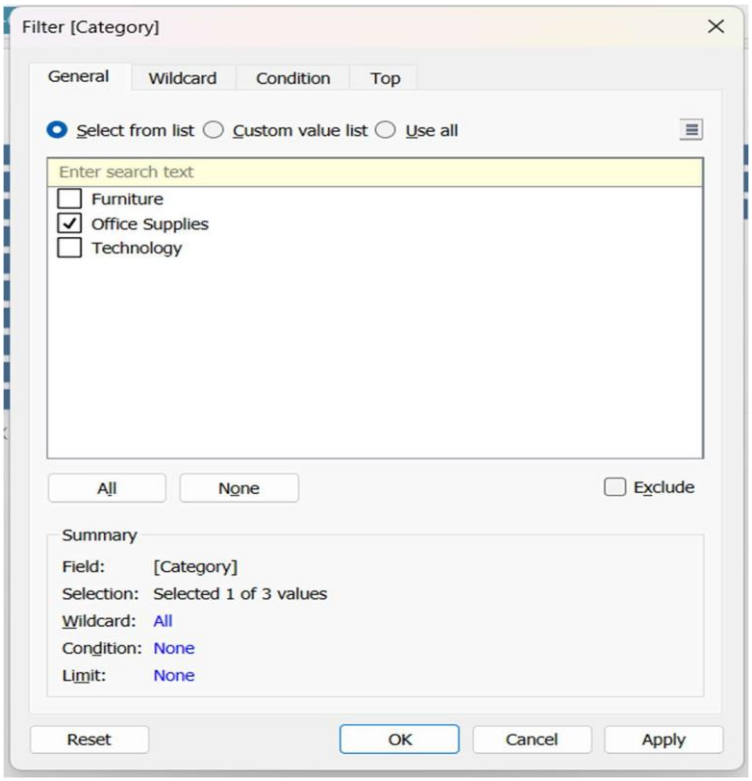

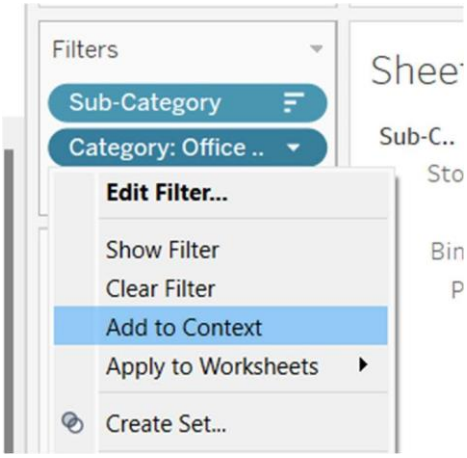

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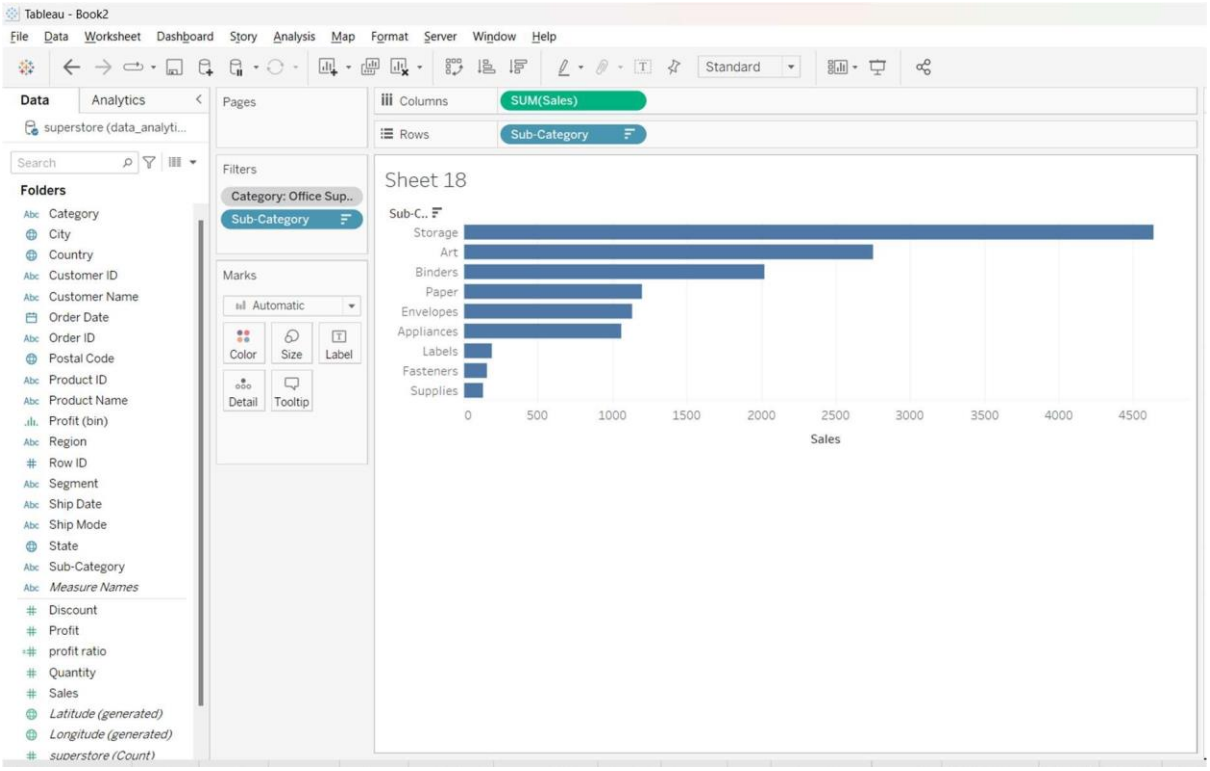
After Context Filtering:
Horizontal Bars:



Tree Map

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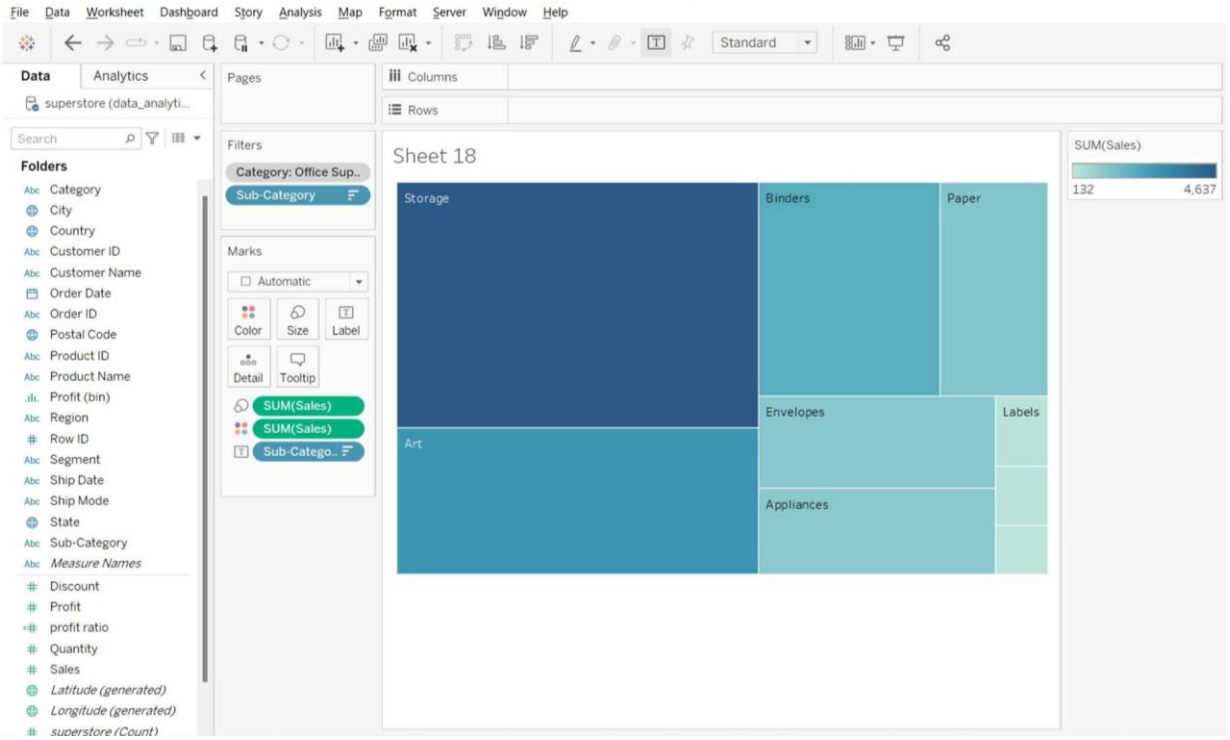
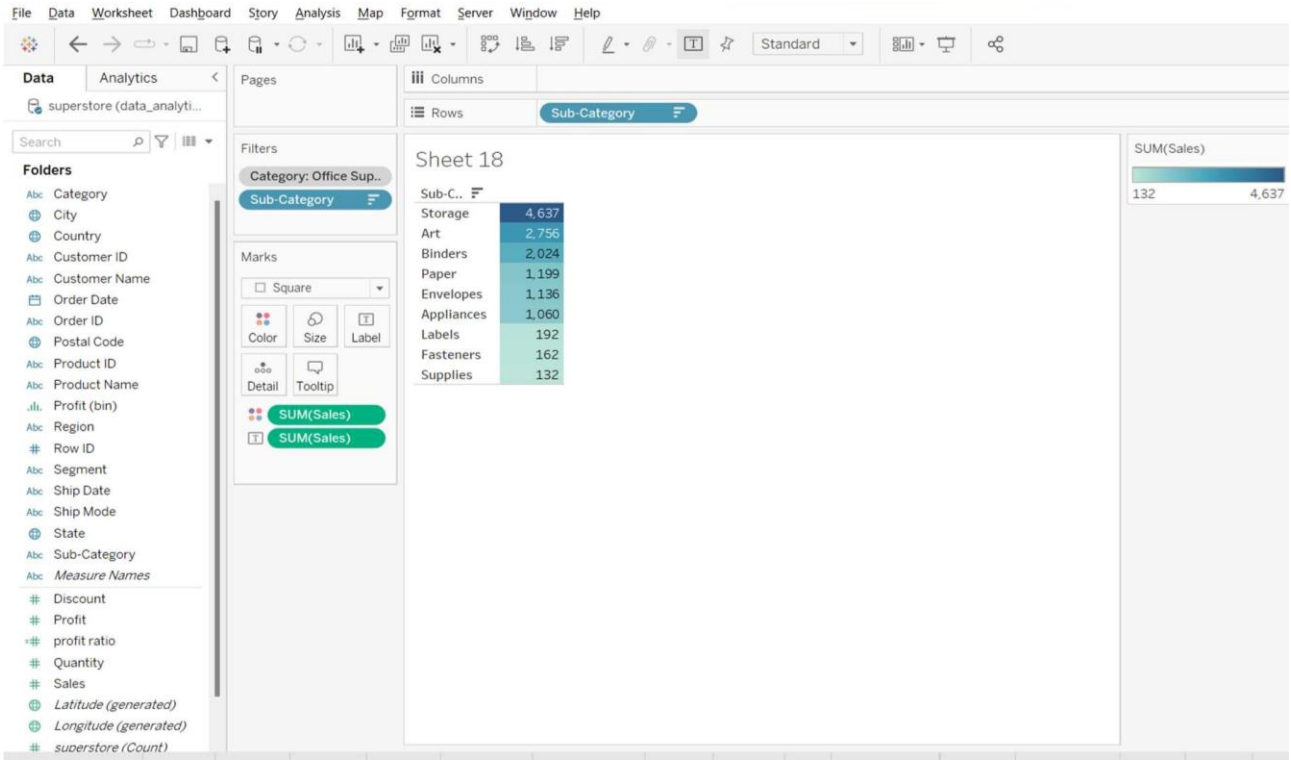


Highlight Table :



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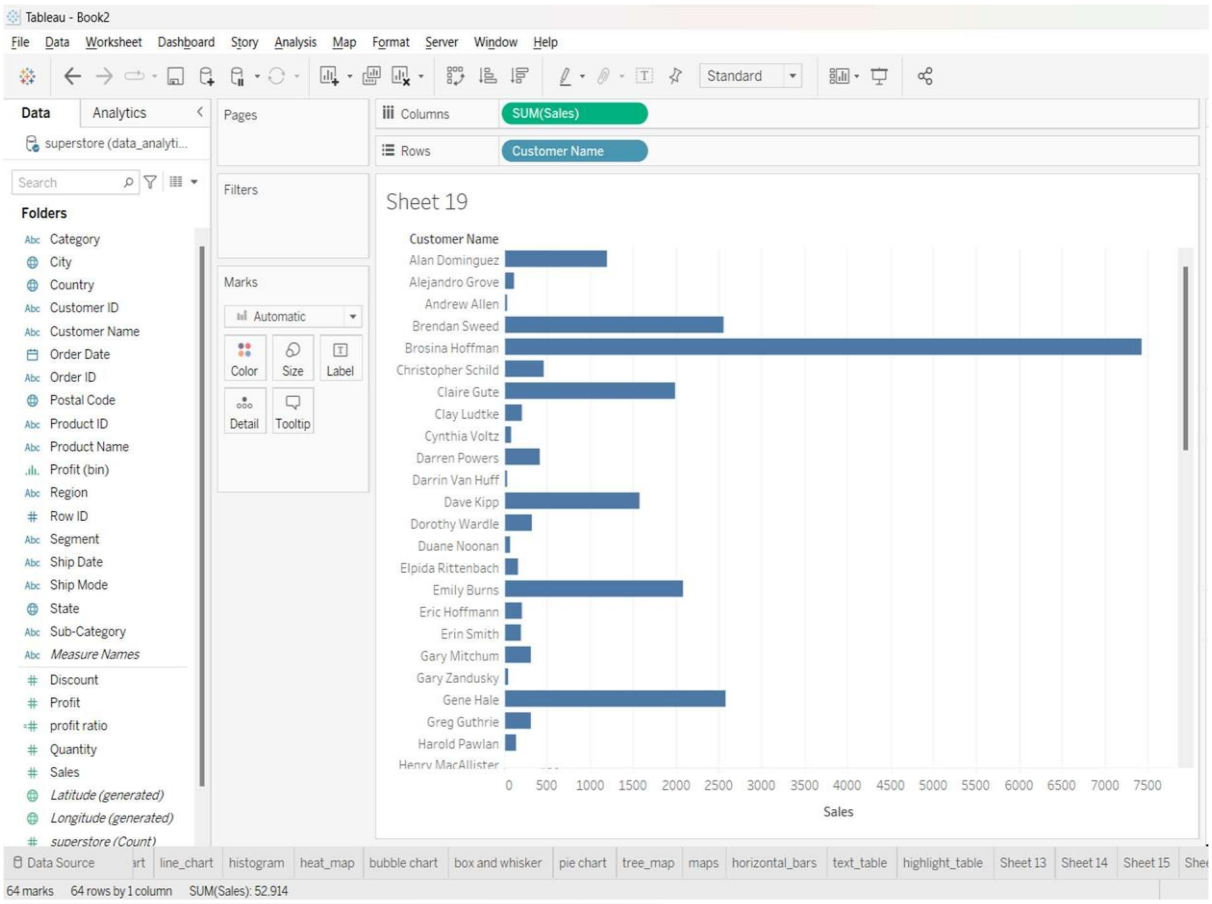
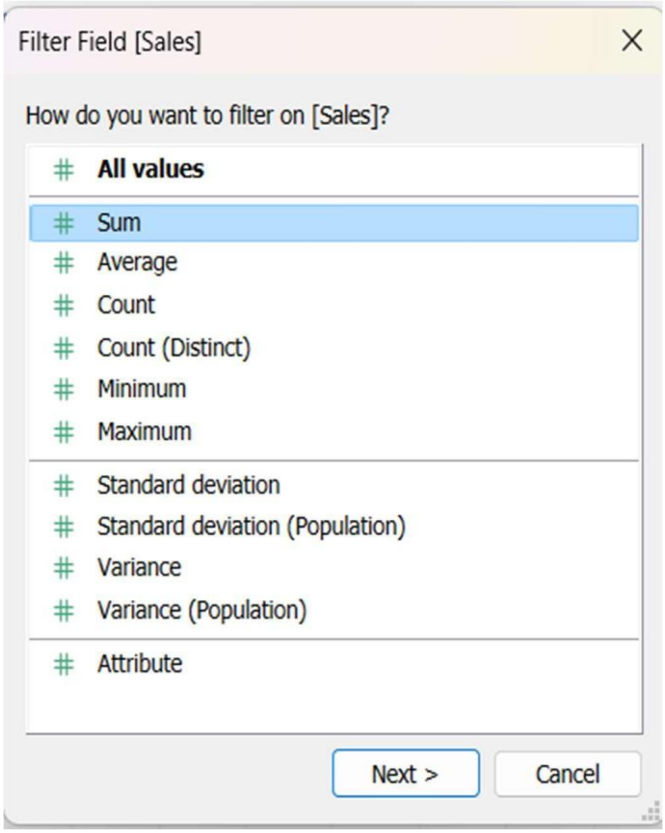
Filtering : Before Filtering





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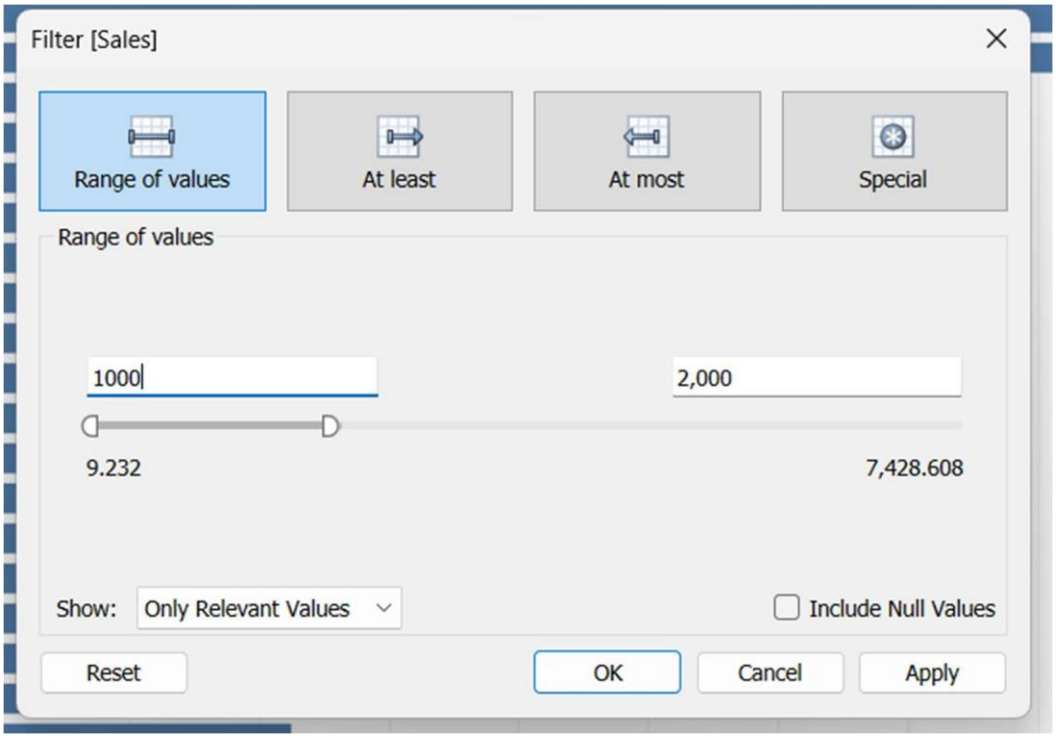
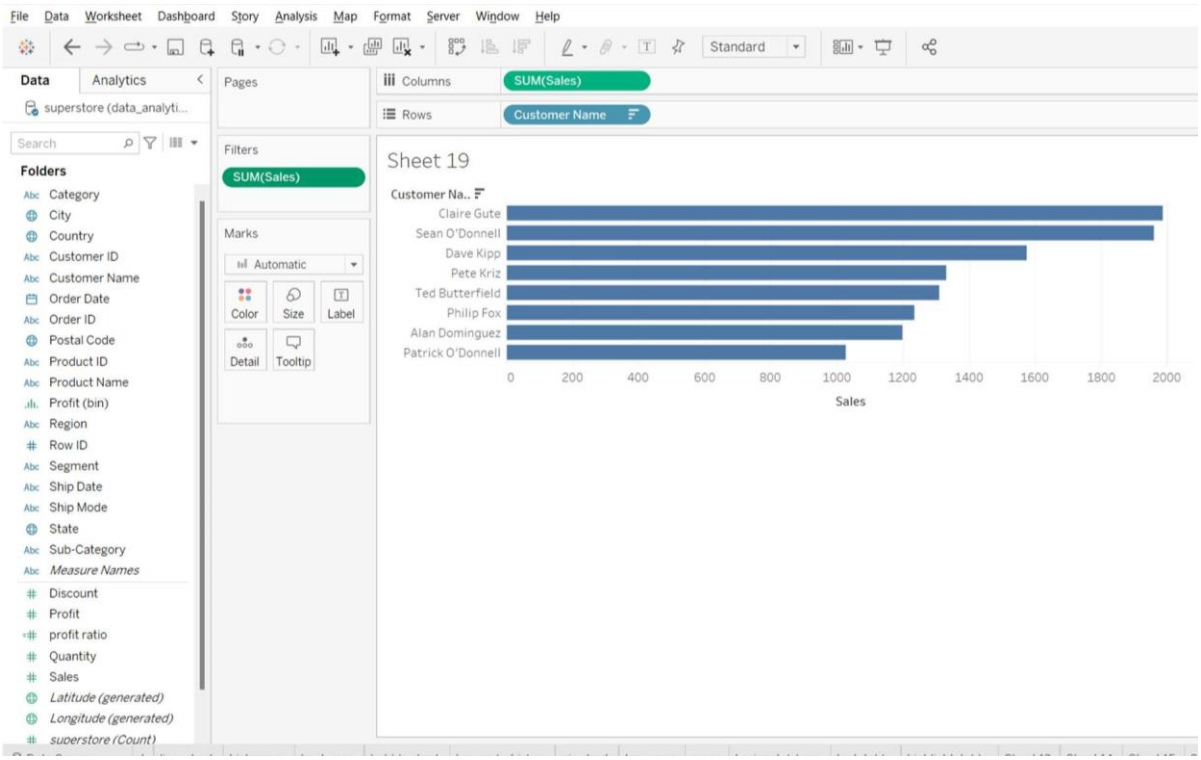


Apply Filtering :

Horizontal bars:



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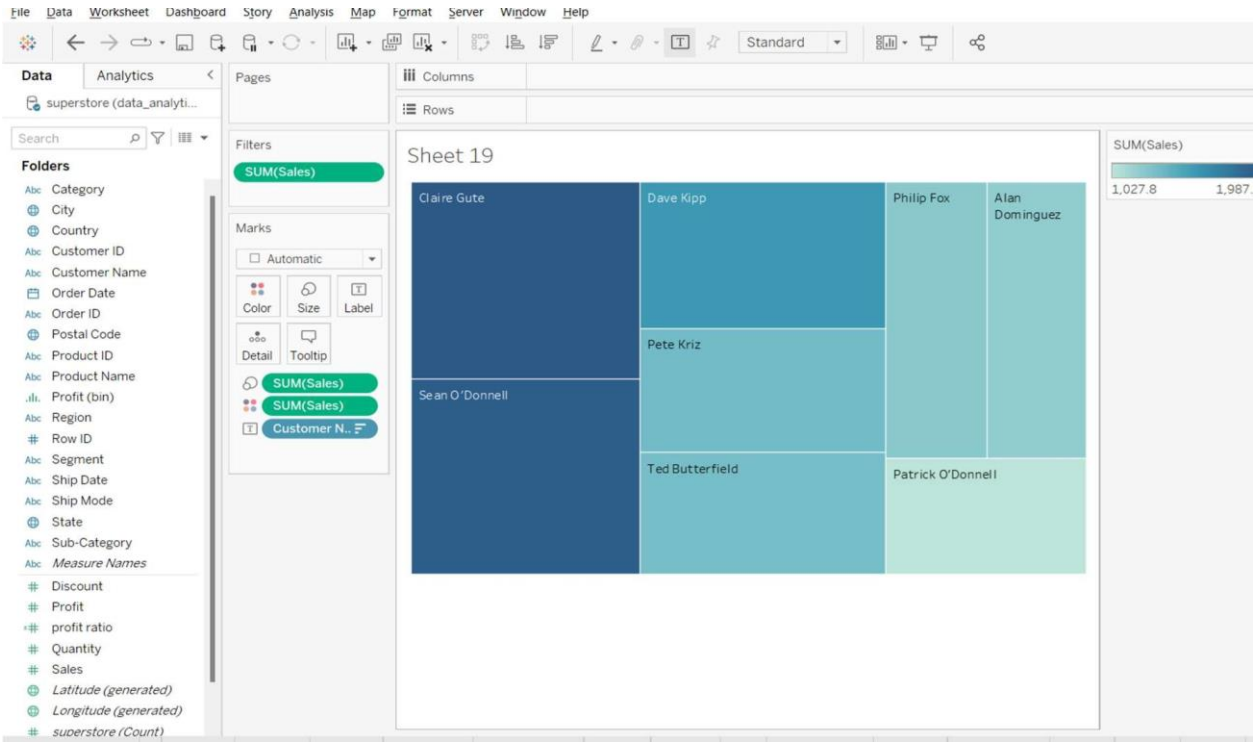
Tree map :



Highlight Table :

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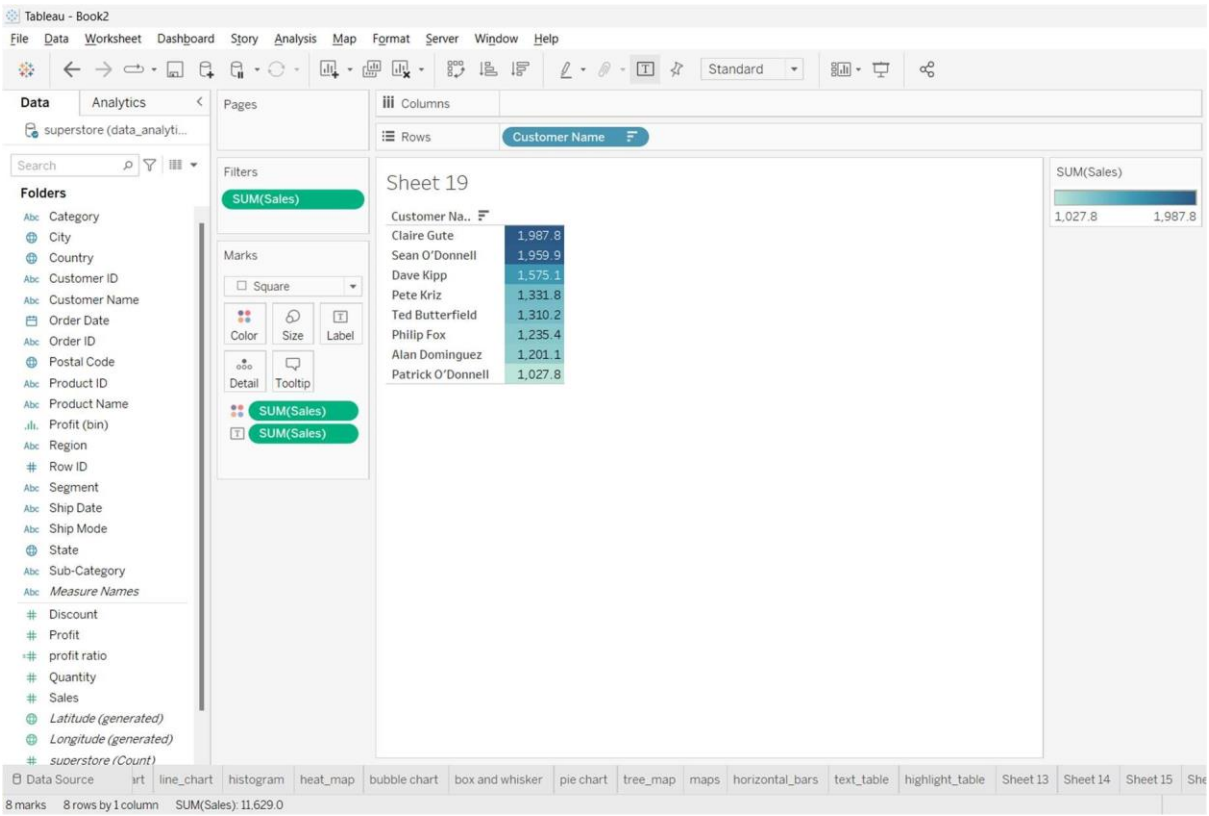

3) Perform the following data manipulations on your dataset

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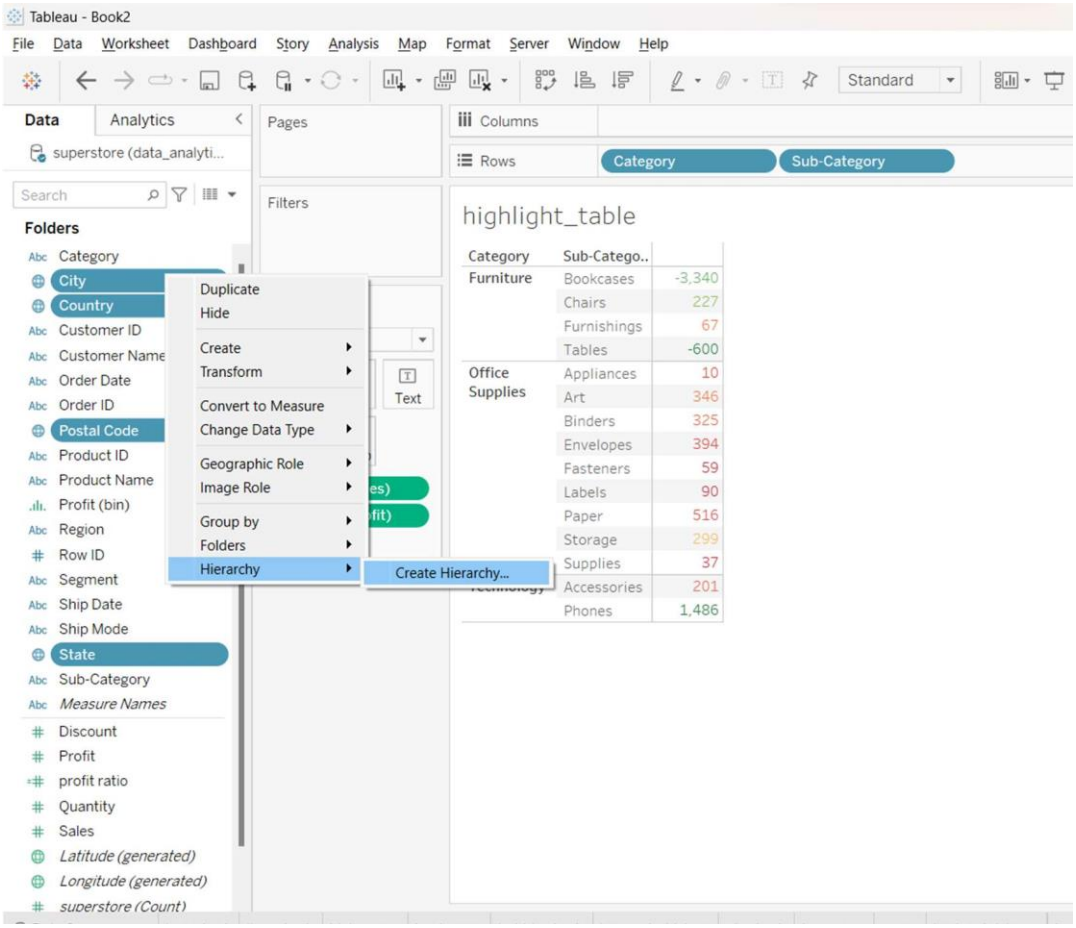
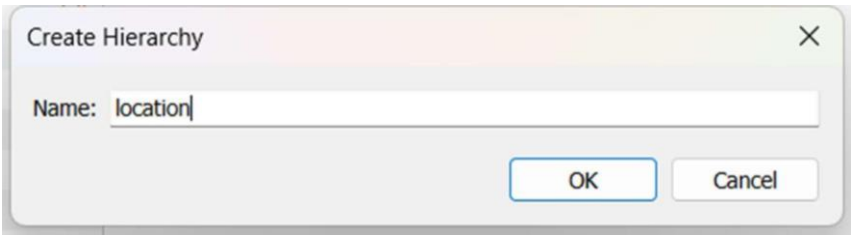
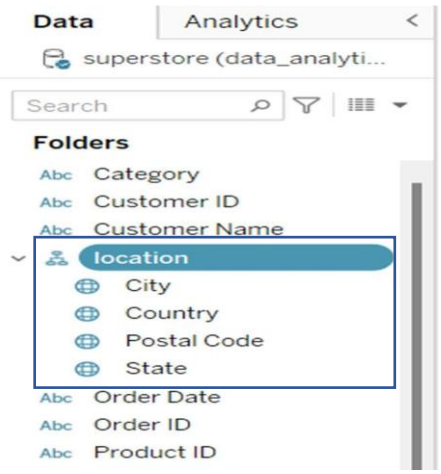
Create a Hierarchy:







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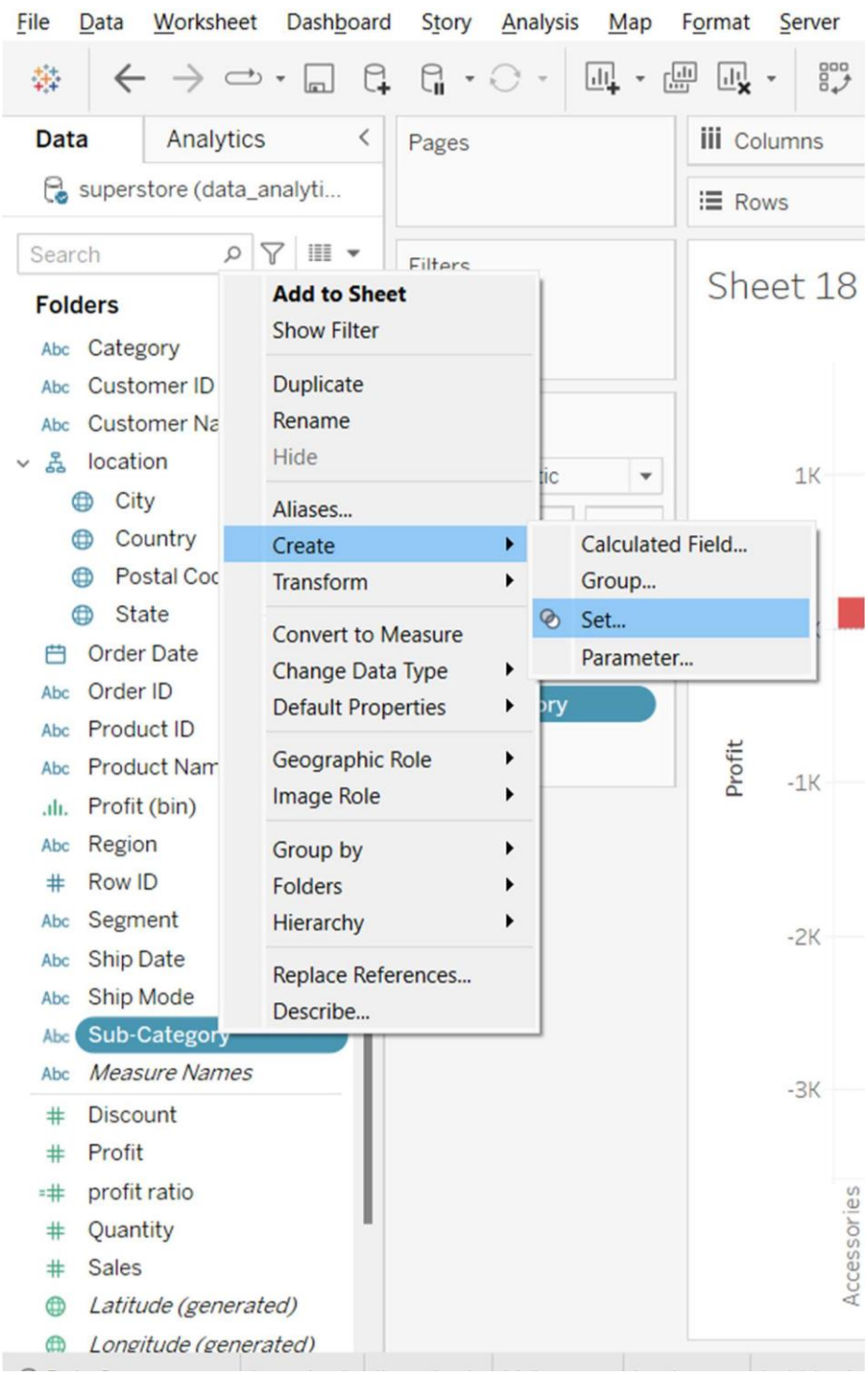
Create a set:



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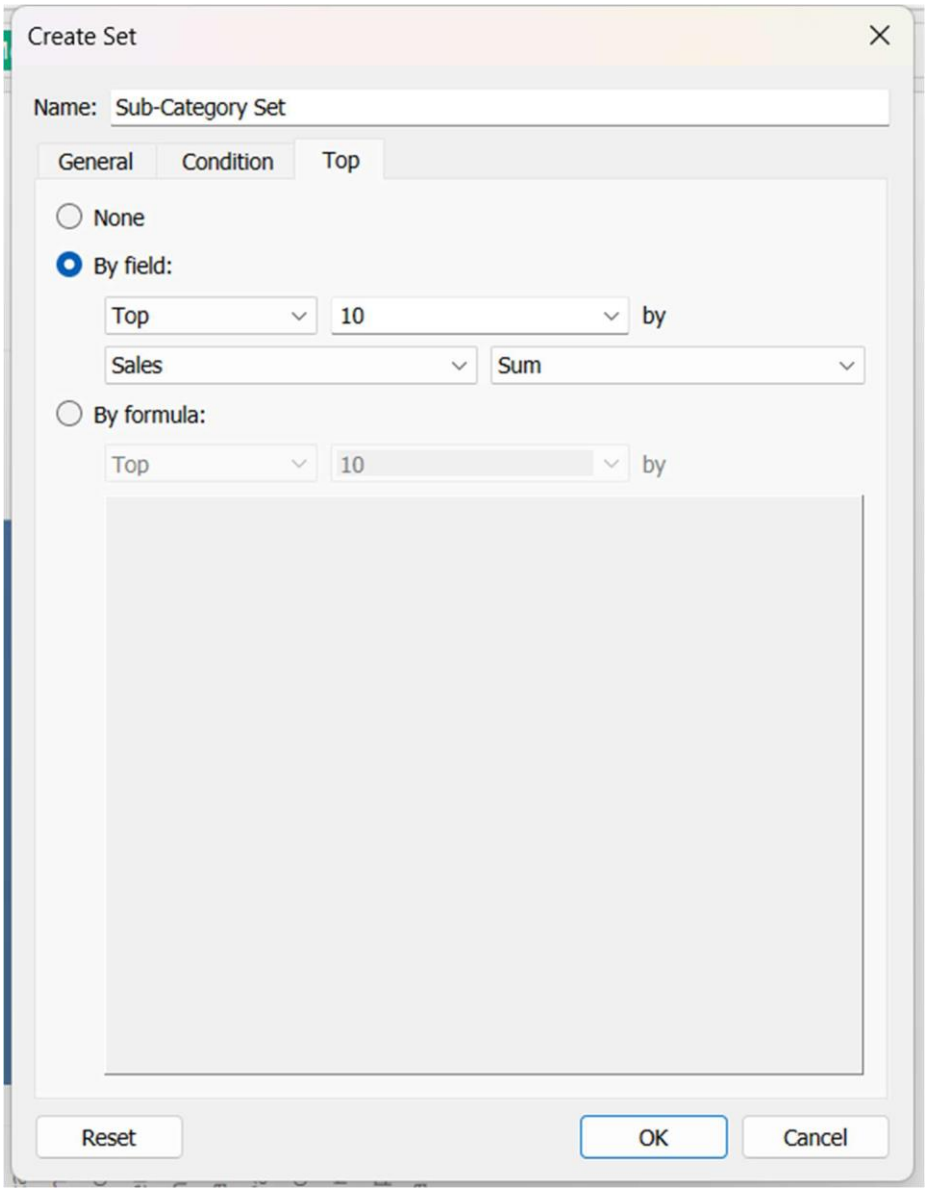

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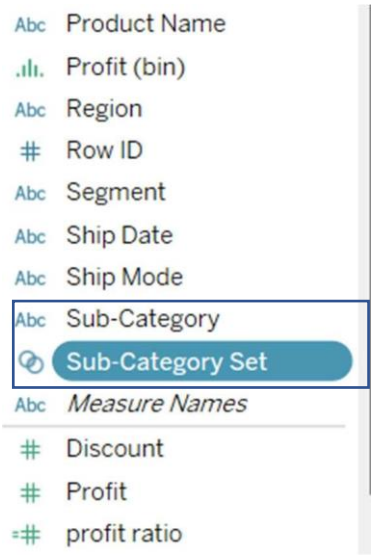

Create a group.

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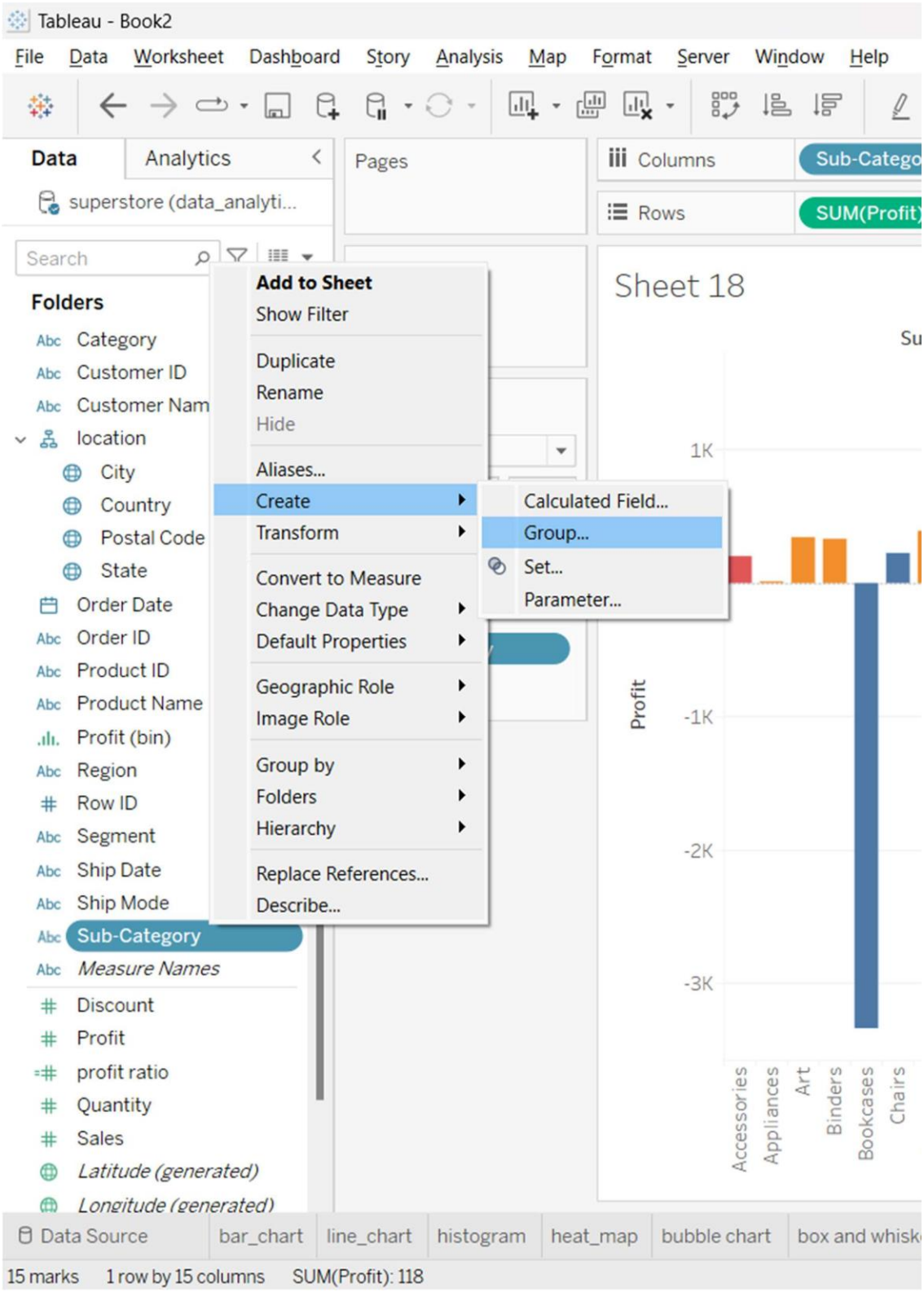

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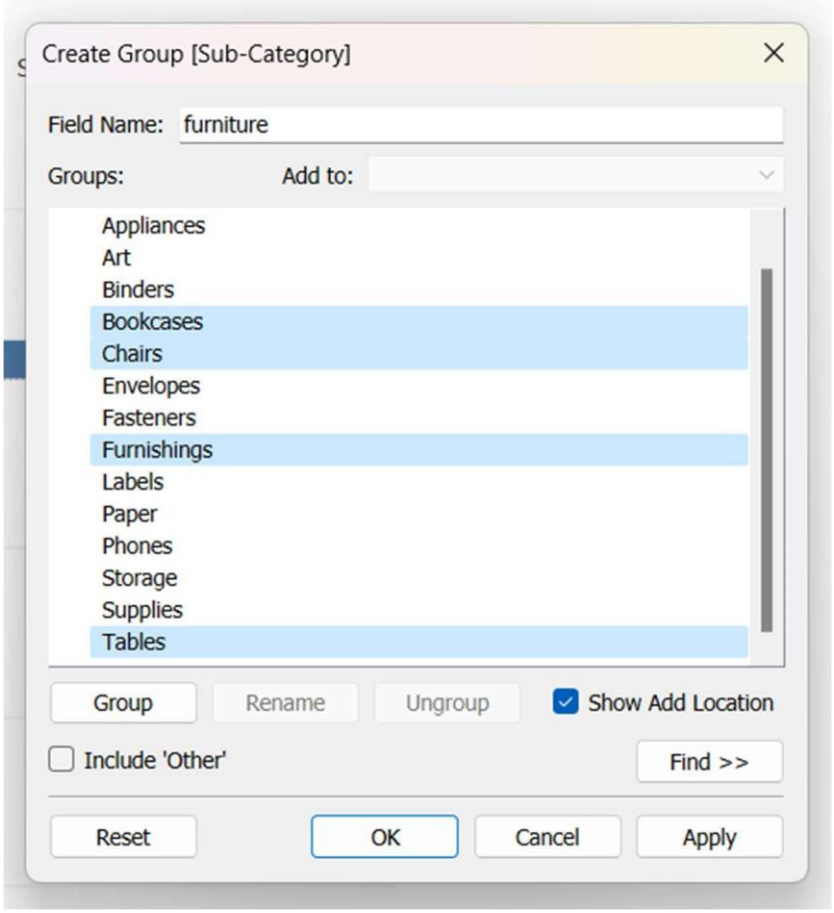
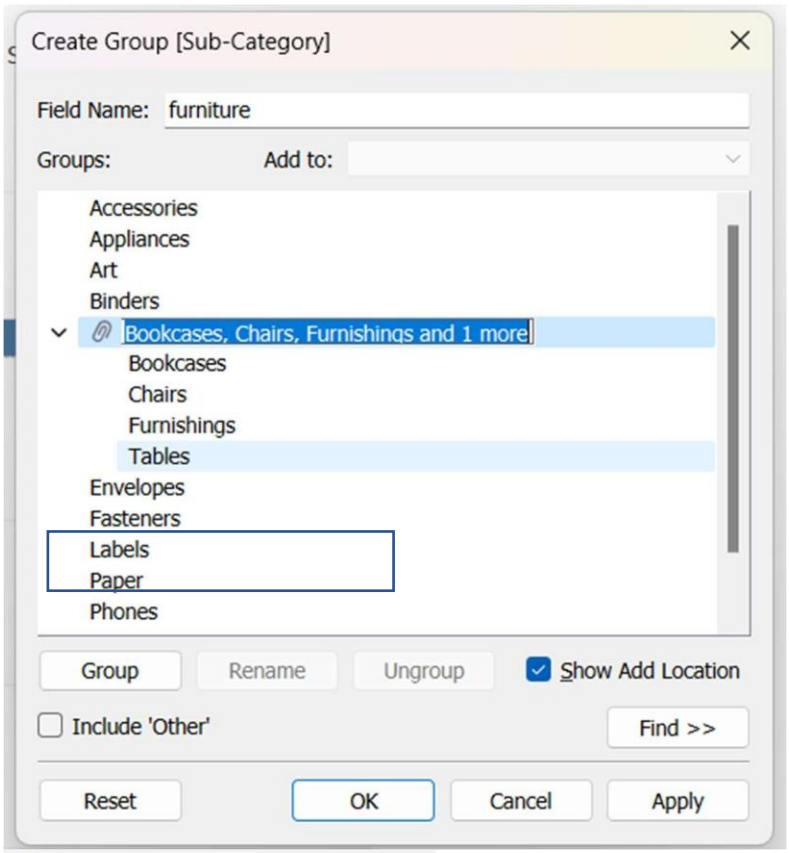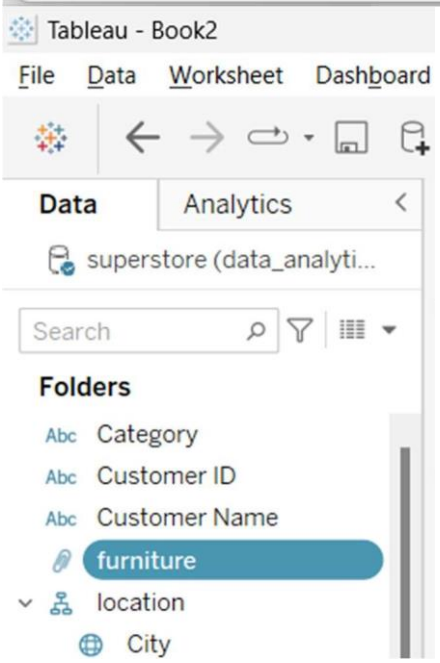
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