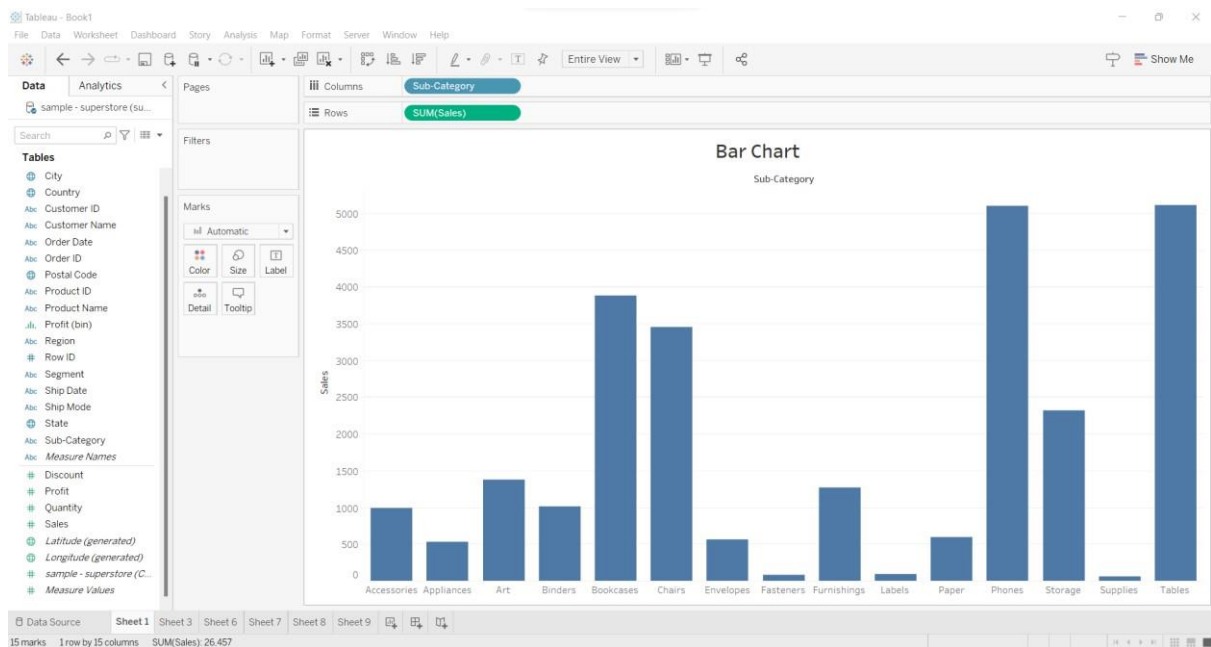


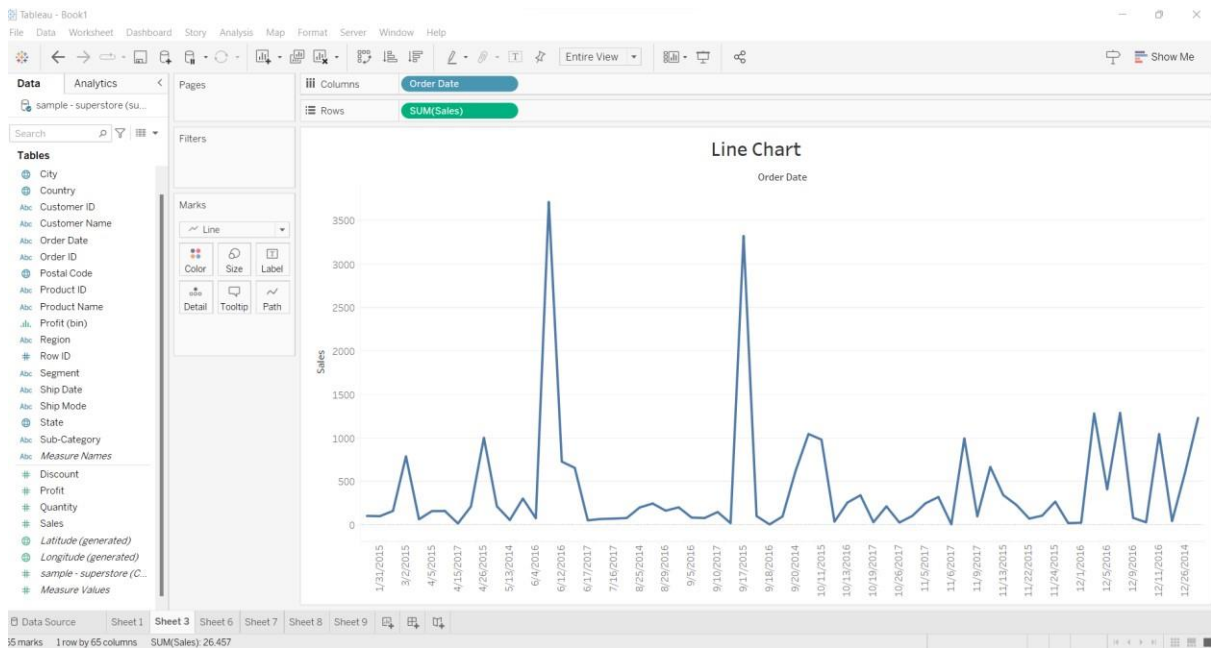
ASSIGNMENT 2

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

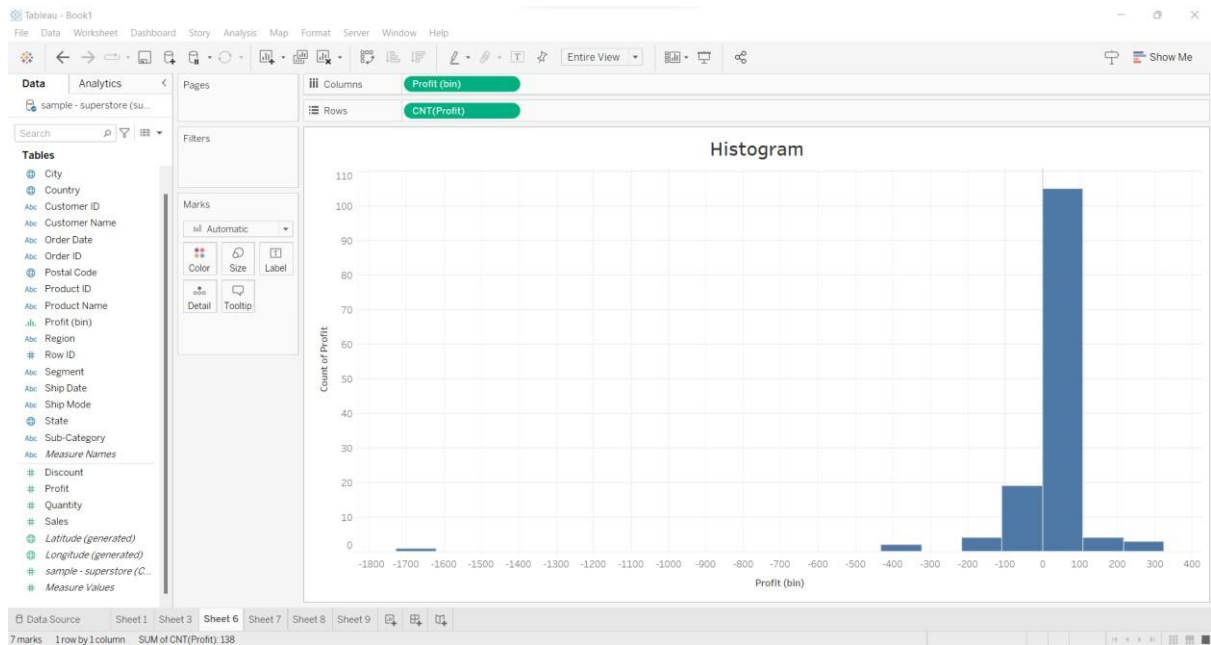
1. BAR CHART



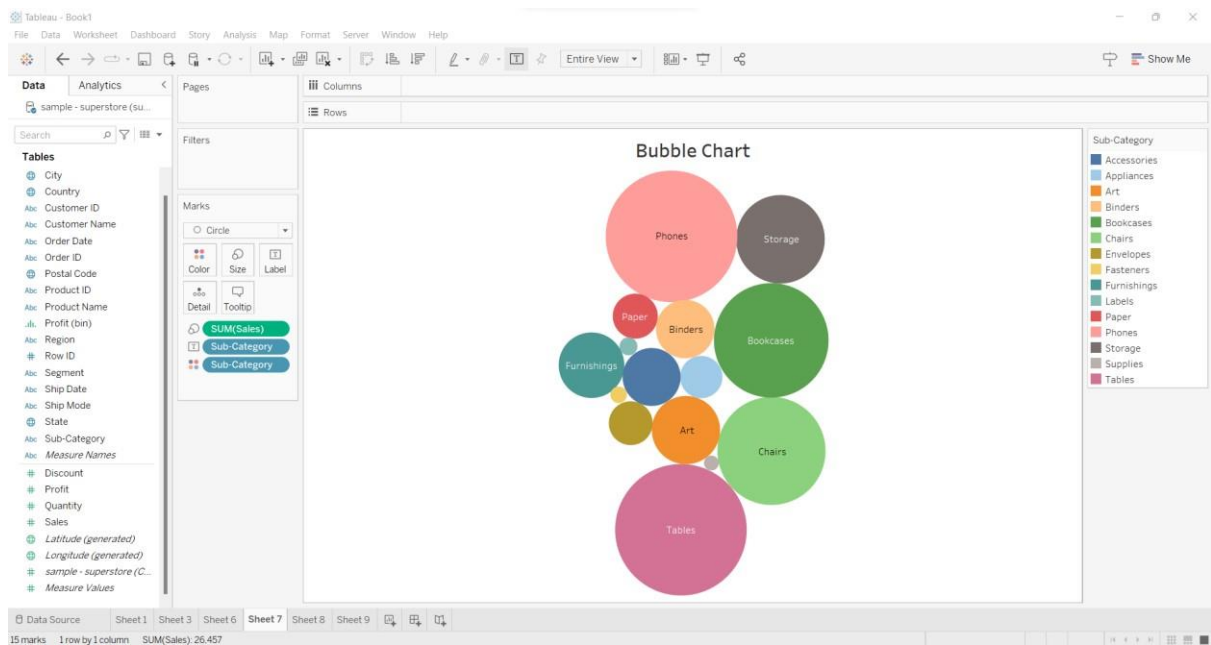
2. LINE CHART



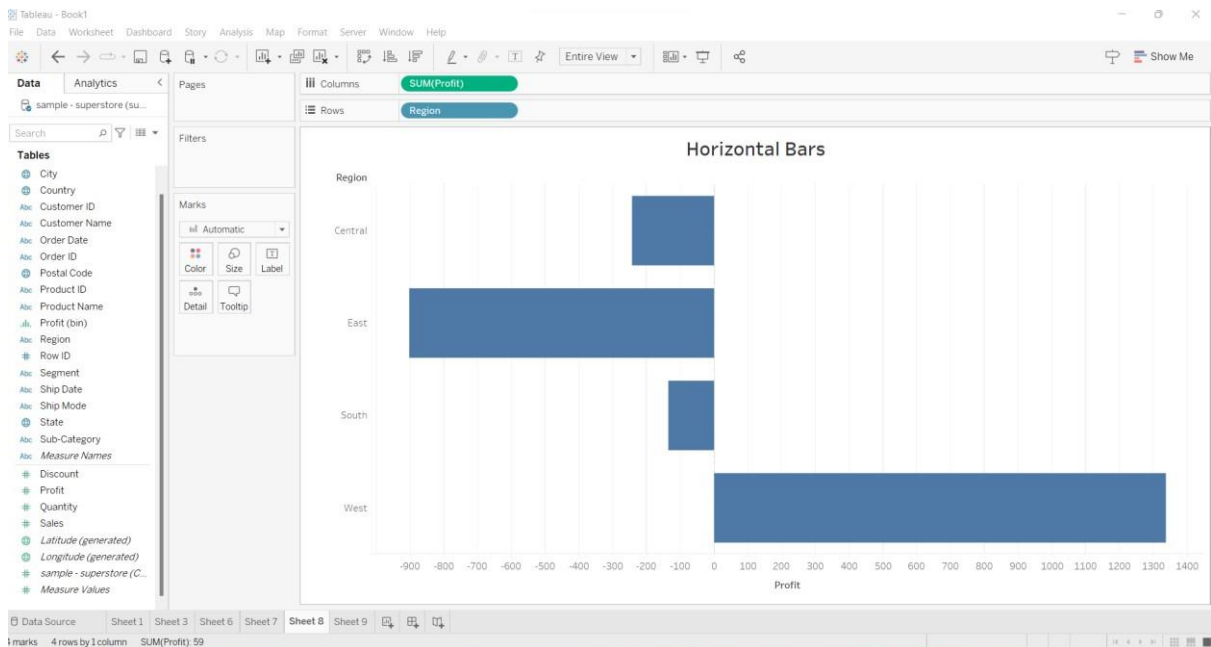
3. HISTOGRAM



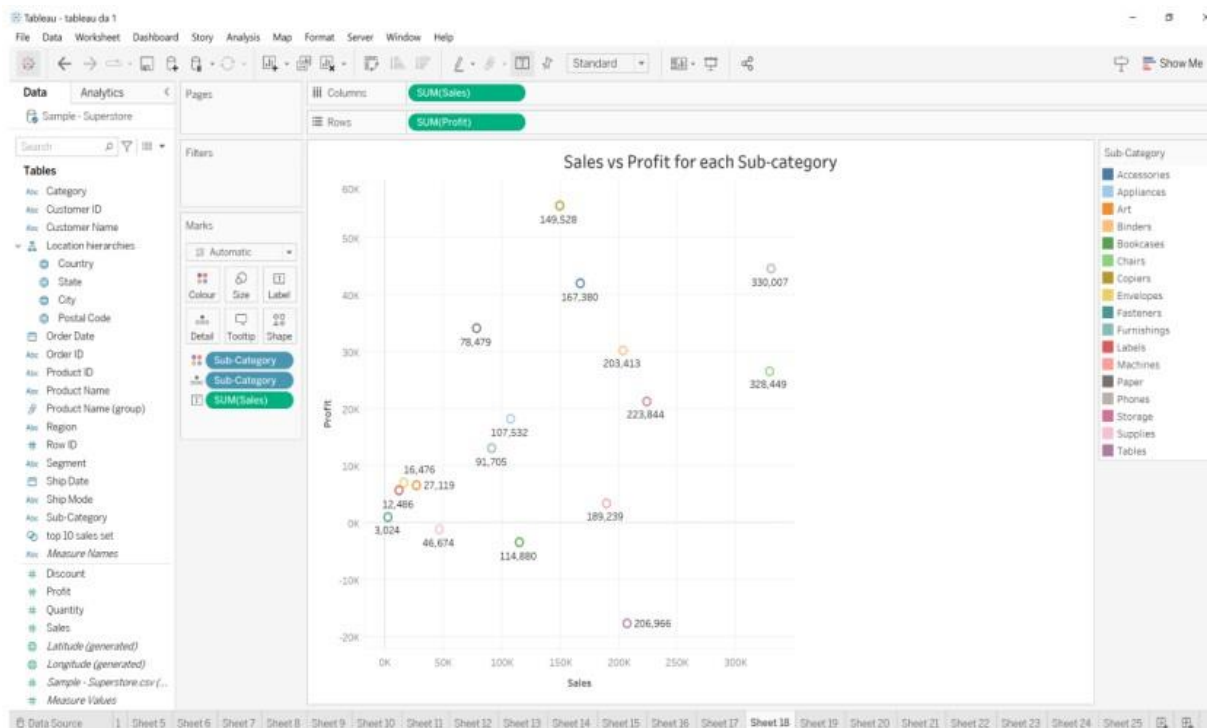
4. BUBBLE CHART



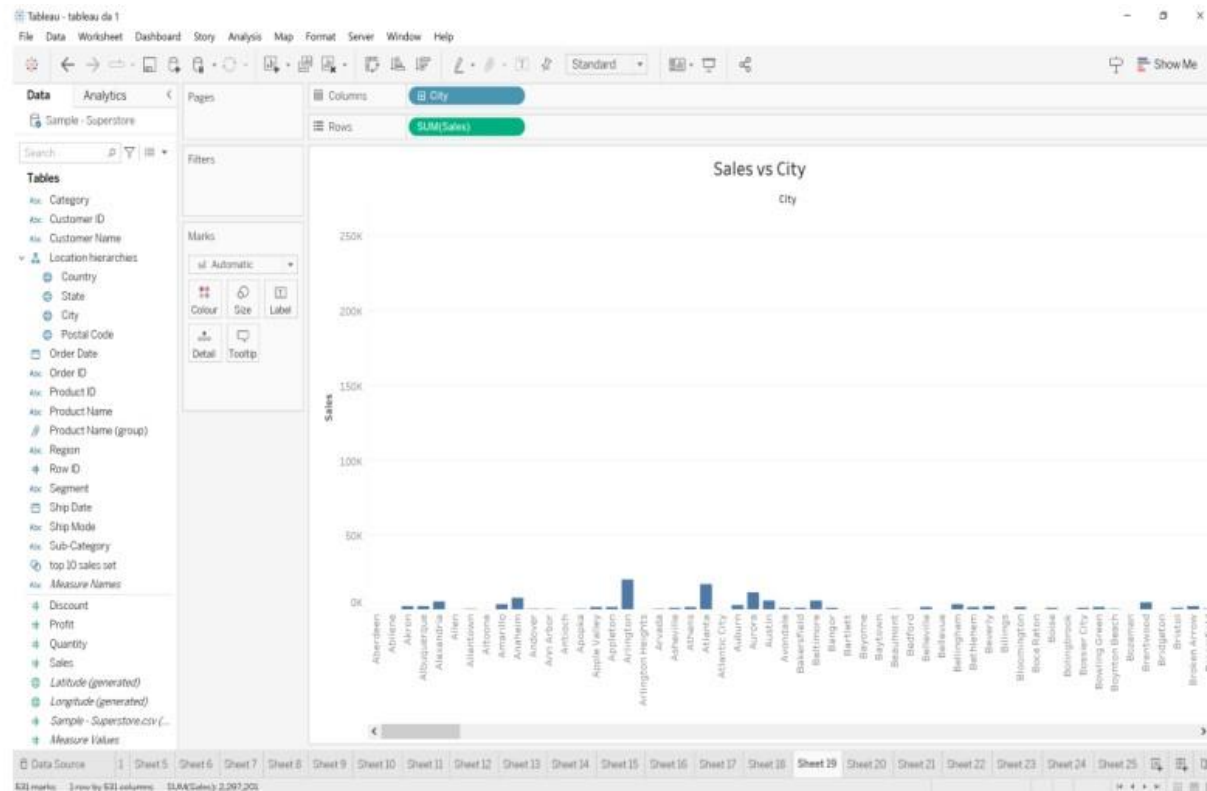
5. HORIZONTAL BARS



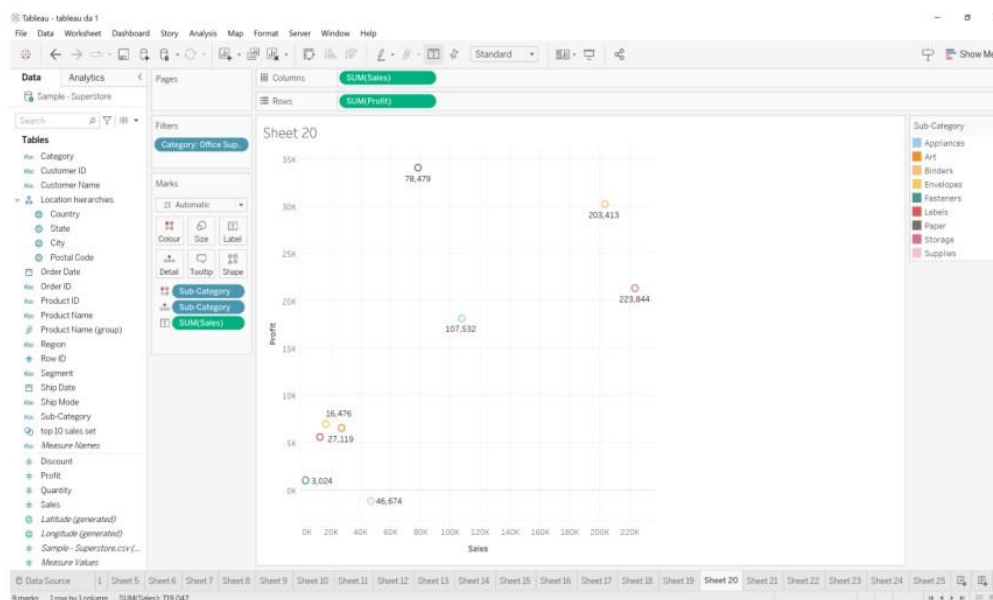
6. SCATTER PLOT



7. BAR CHART FOR DIFFERENT DIMENSIONS

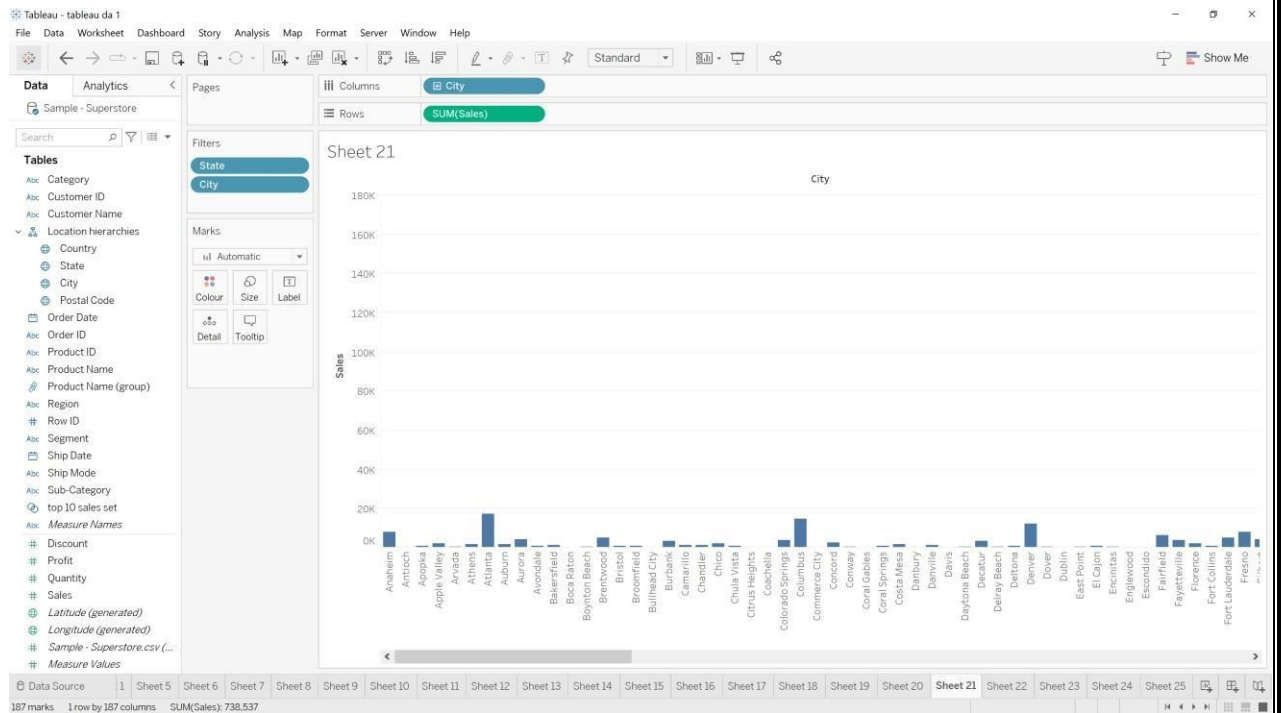


We apply dimension filter on the Scatter plot



APPLYING CONTEXT FILTER:

We apply the filter on the Bar Chart



APPLYING MEASURE FILTER:

We apply a measure filter on a tree map which measures all the positive profits.

Filter [Profit]

Range of values At least At most Special

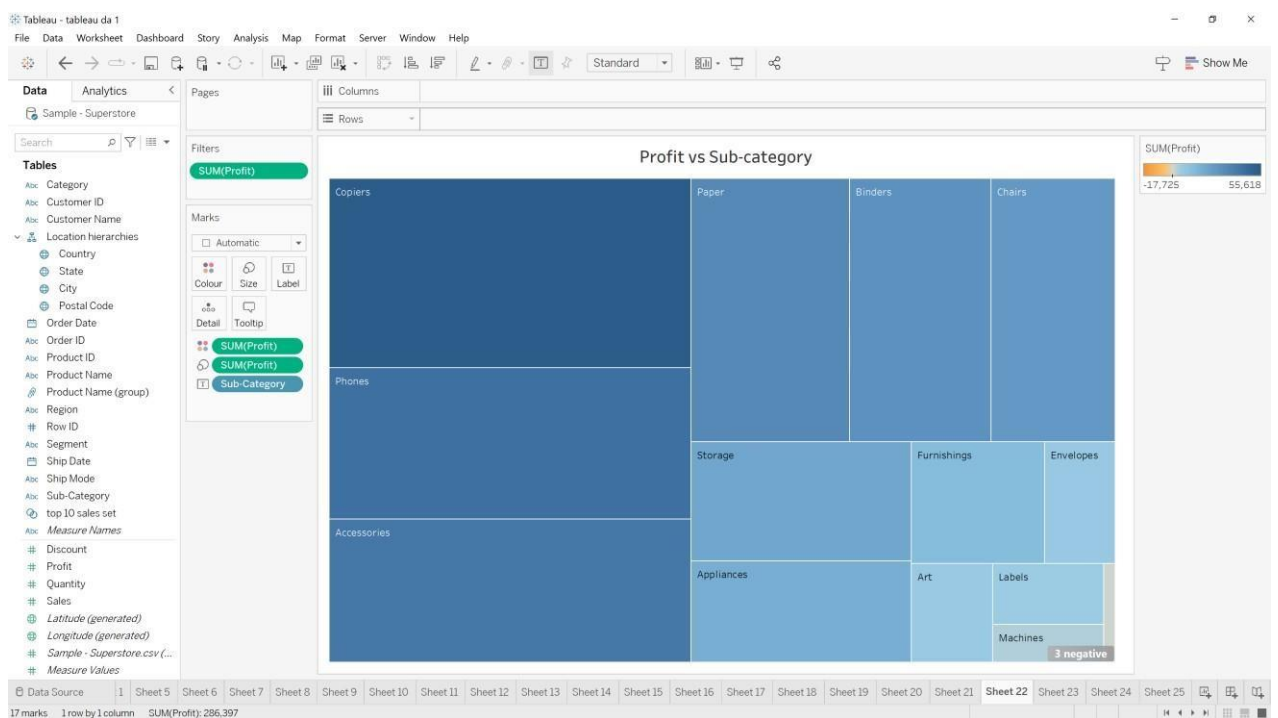
Range of values

-17,725.4811 55,617.8249

-17,725.4811 55,617.8249

Show: Only Relevant Values ☐ Include Null Values

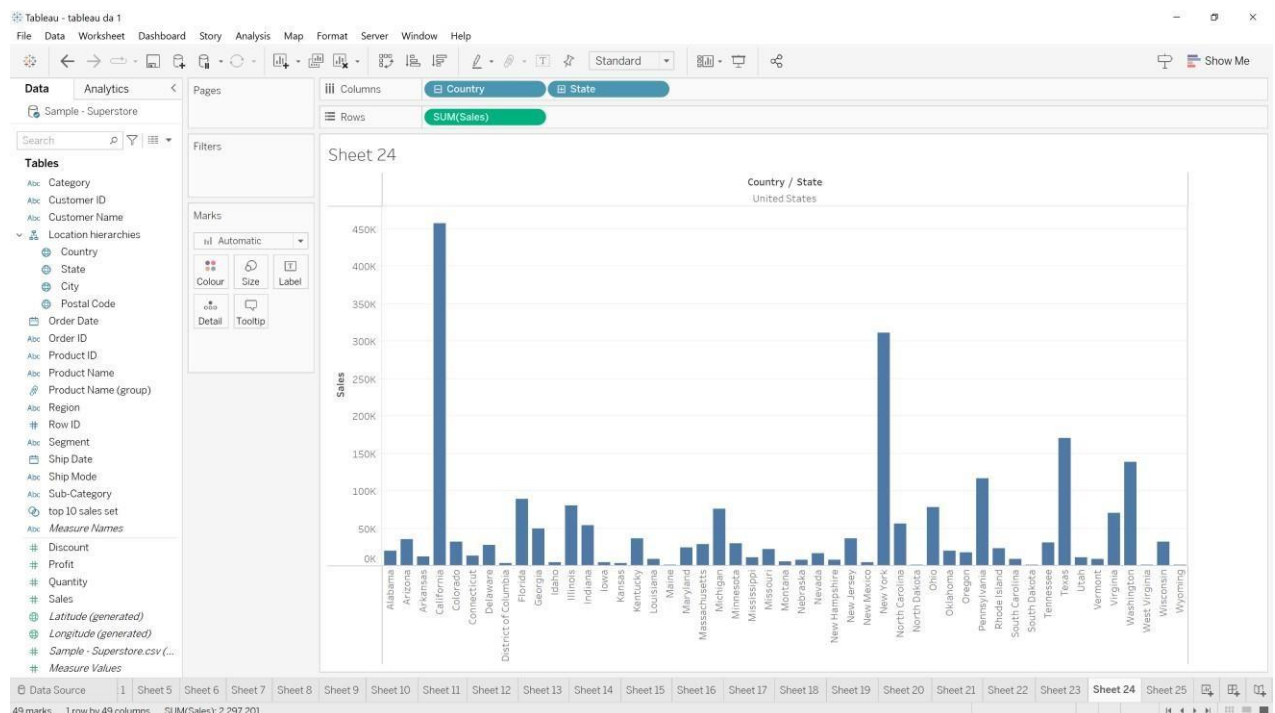
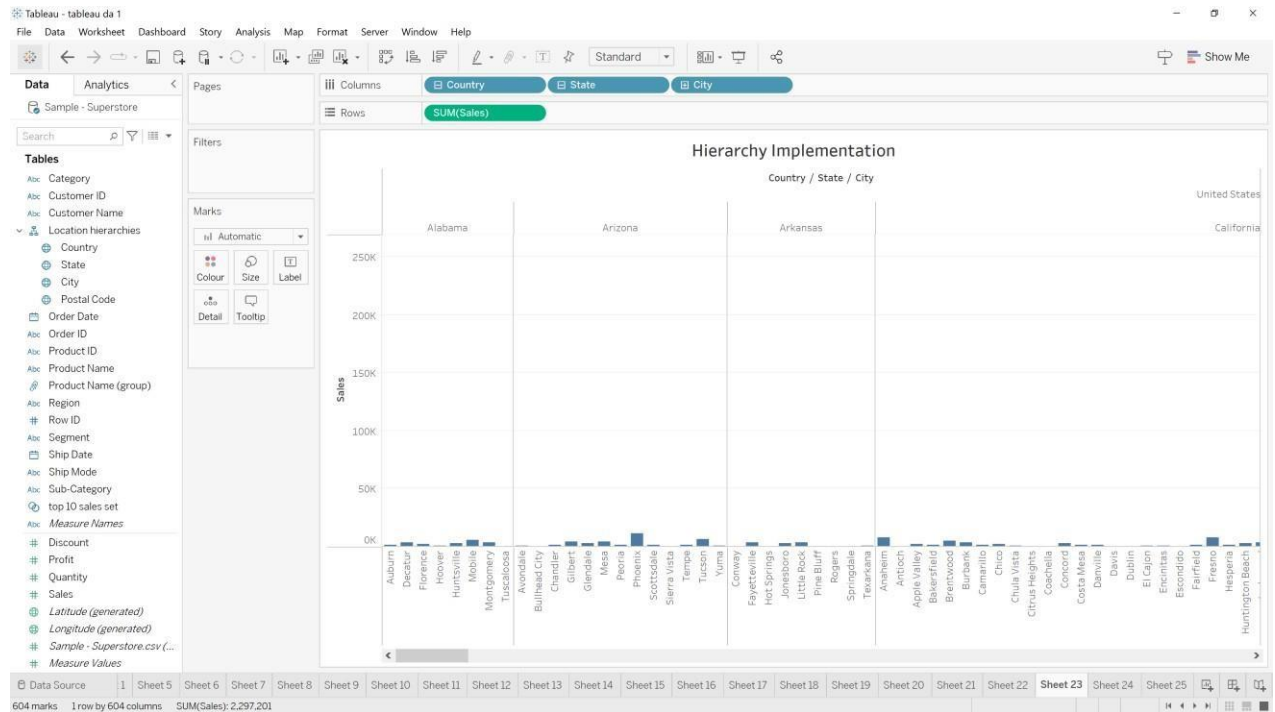
Reset OK Cancel Apply



3) Perform the following data manipulations on your dataset • create a Hierarchy • create a set • create a group

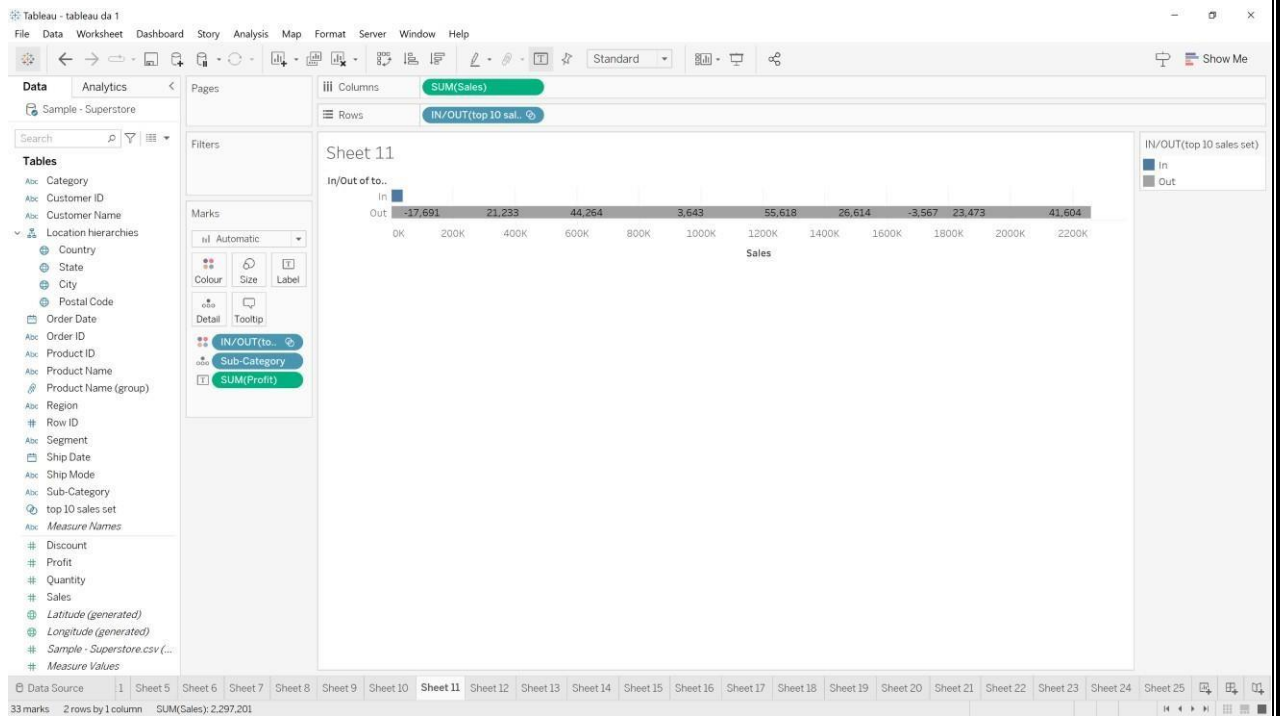
a. Create a Hierarchy

We Create a hierarchy of locations



b. Create a set:

We create a set with only the top 10 profits



c. Create a group:

