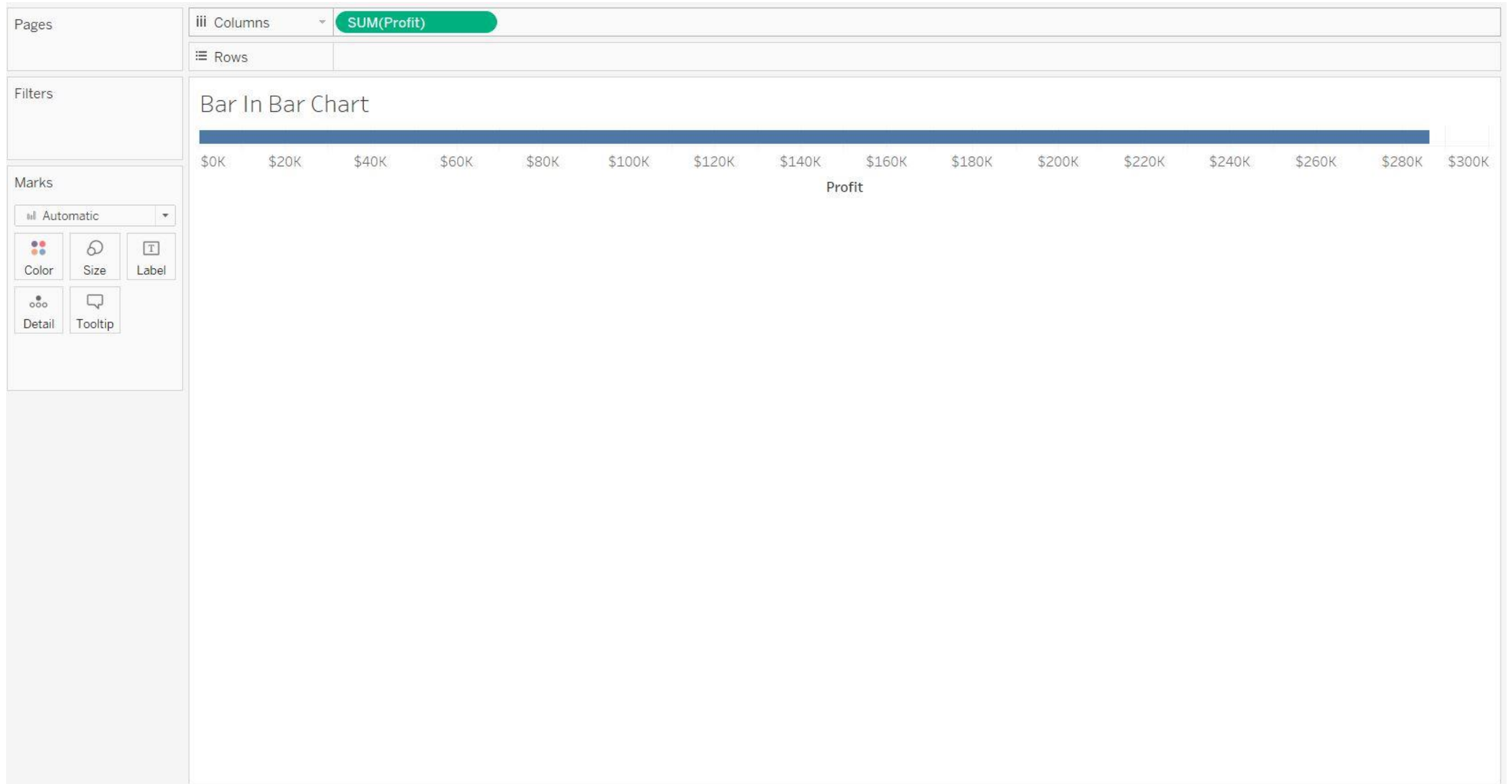
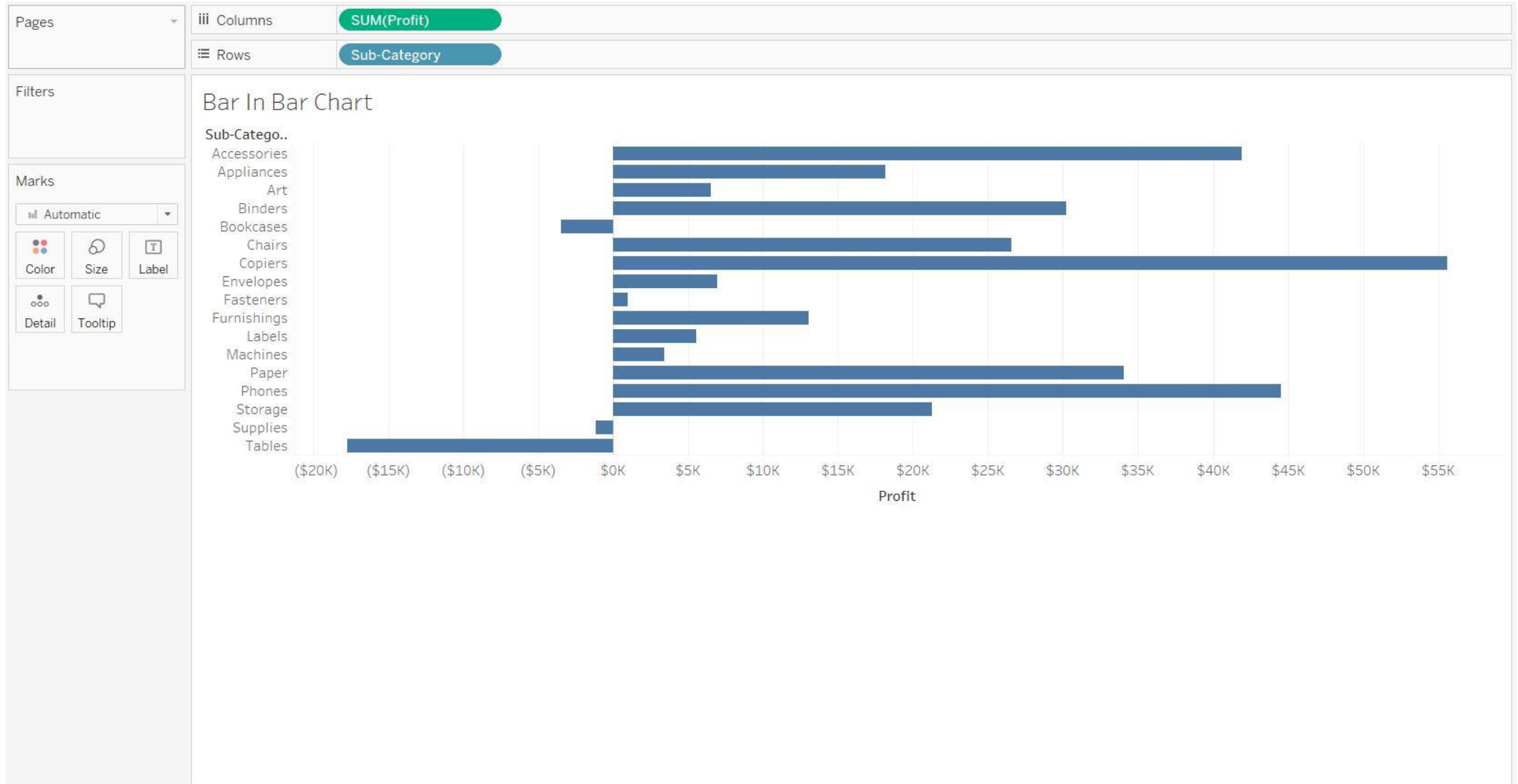


STEPS FOR CREATING A BAR IN BAR CHART

STEP 1: Drag and drop the 1st Measure e.g.: **Profit** to the **Columns Shelf**



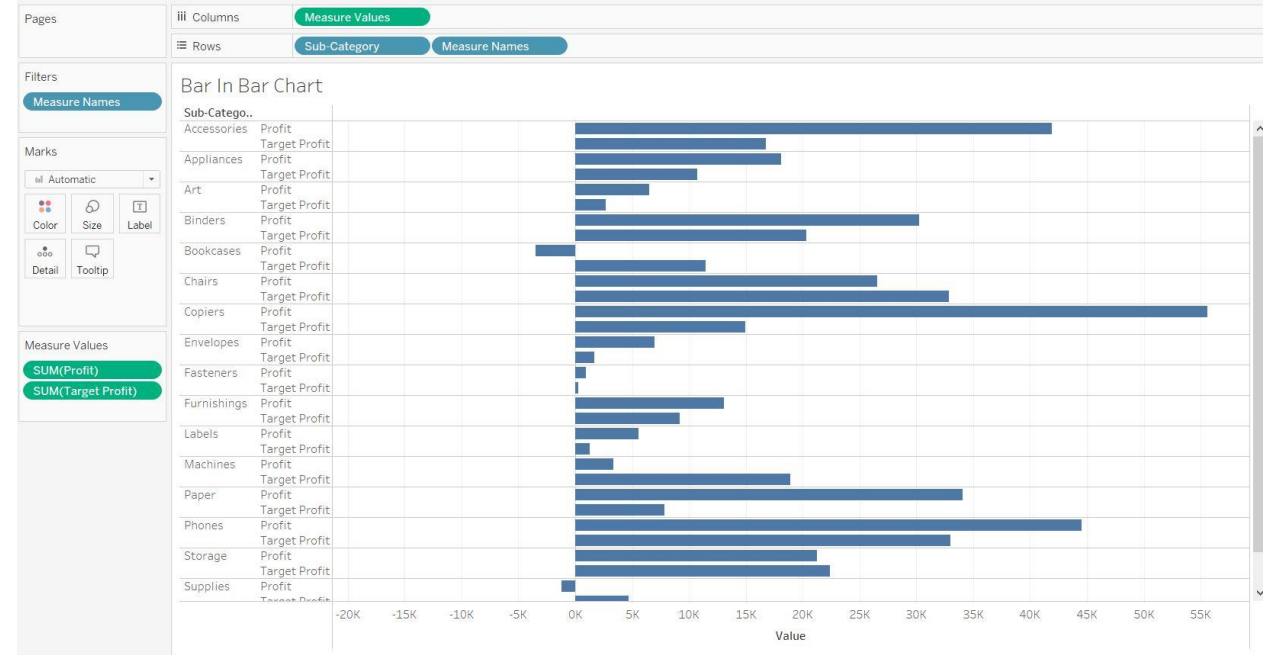
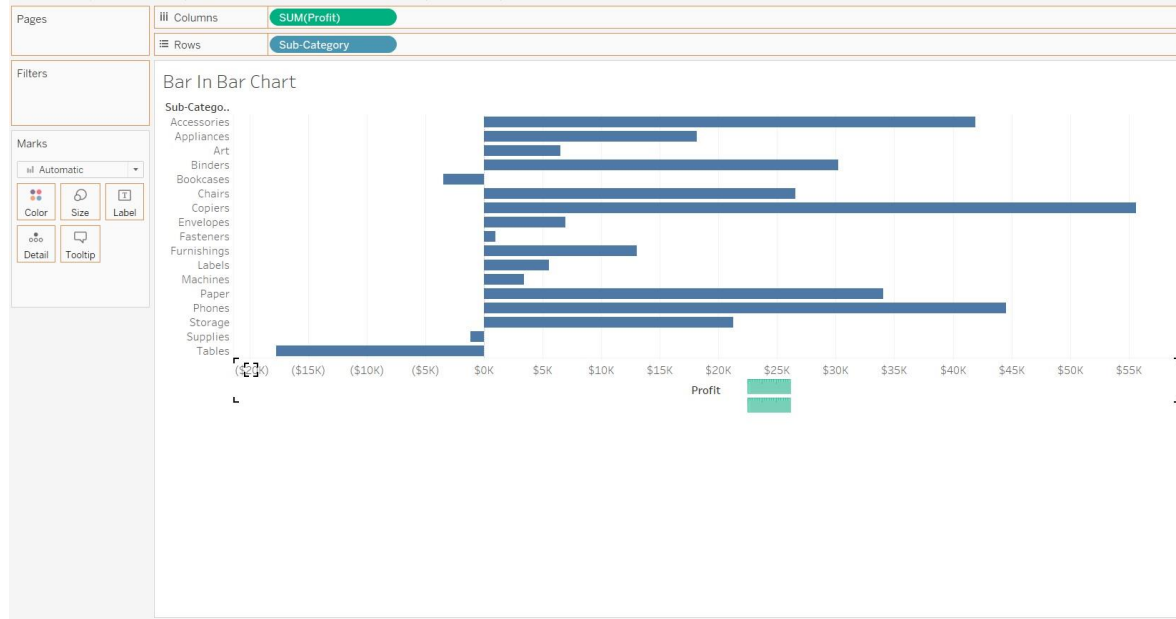
STEP 2: Drag and drop the Dimension e.g.: **Sub-Category** to the **Rows** Shelf



STEP 3: Drag and drop the 2nd Measure e.g.: **Target Profit** to **Profit Axis**

NOTE: Target Profit is a Calculated Field with value $[\text{Sales}]/10$

This is the **Combined Axis Chart**.



STEP 4: Drag and drop the "Measure Names" from Rows Shelf to the Color on Marks card

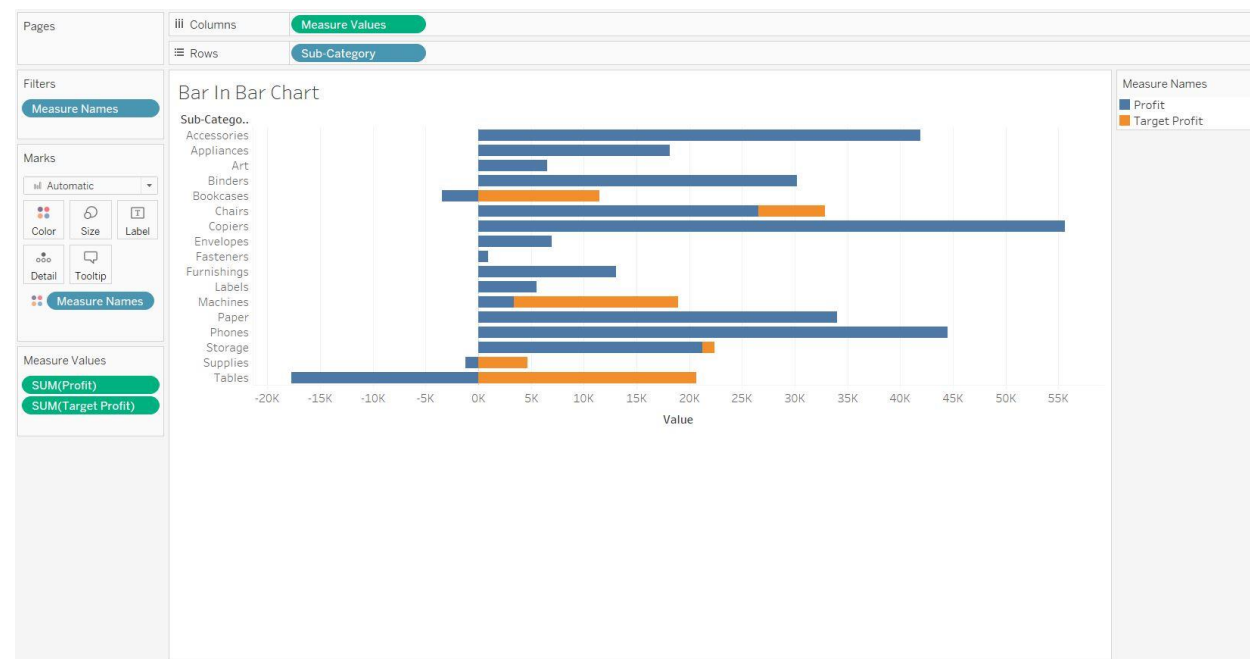
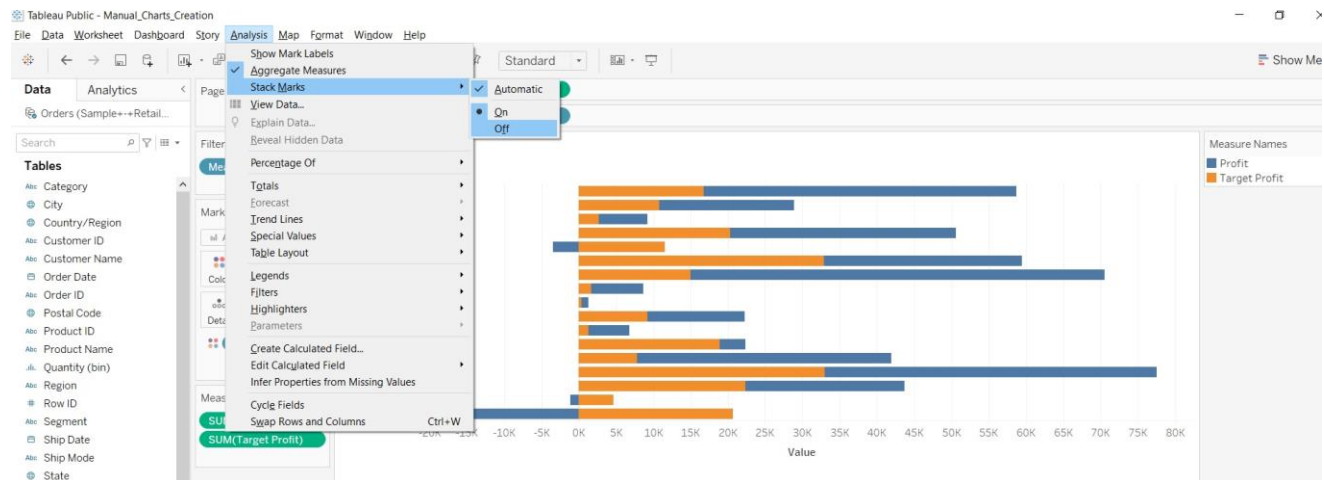
This is to ensure that there is only 1 bar for each Sub-Category

Please note that a Color Legend appears in the Top Right side of the view



STEP 5: Go to Analysis --> Stack Marks --> Off

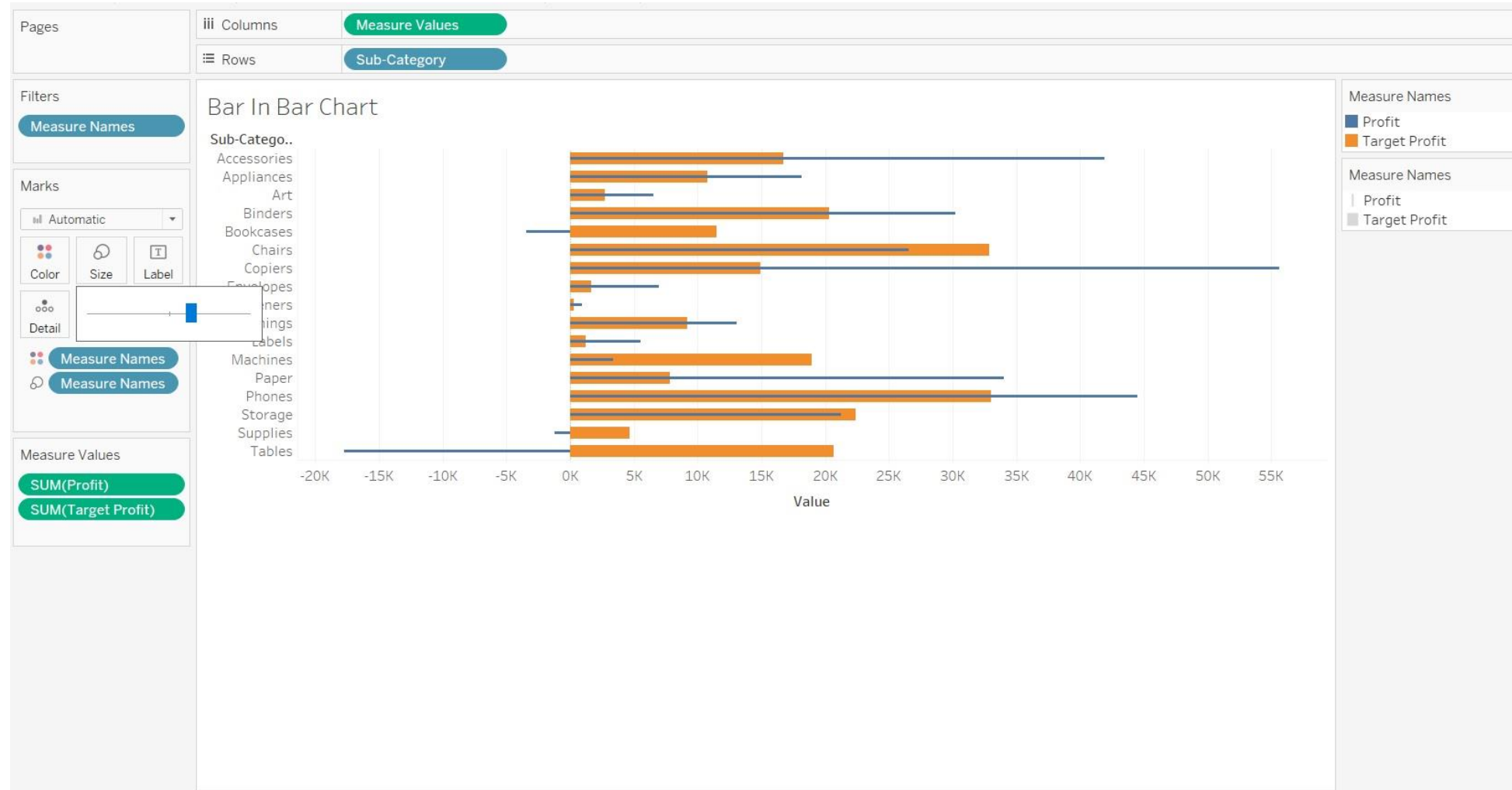
This is to ensure that both bars start from zero baseline by unstacking the marks



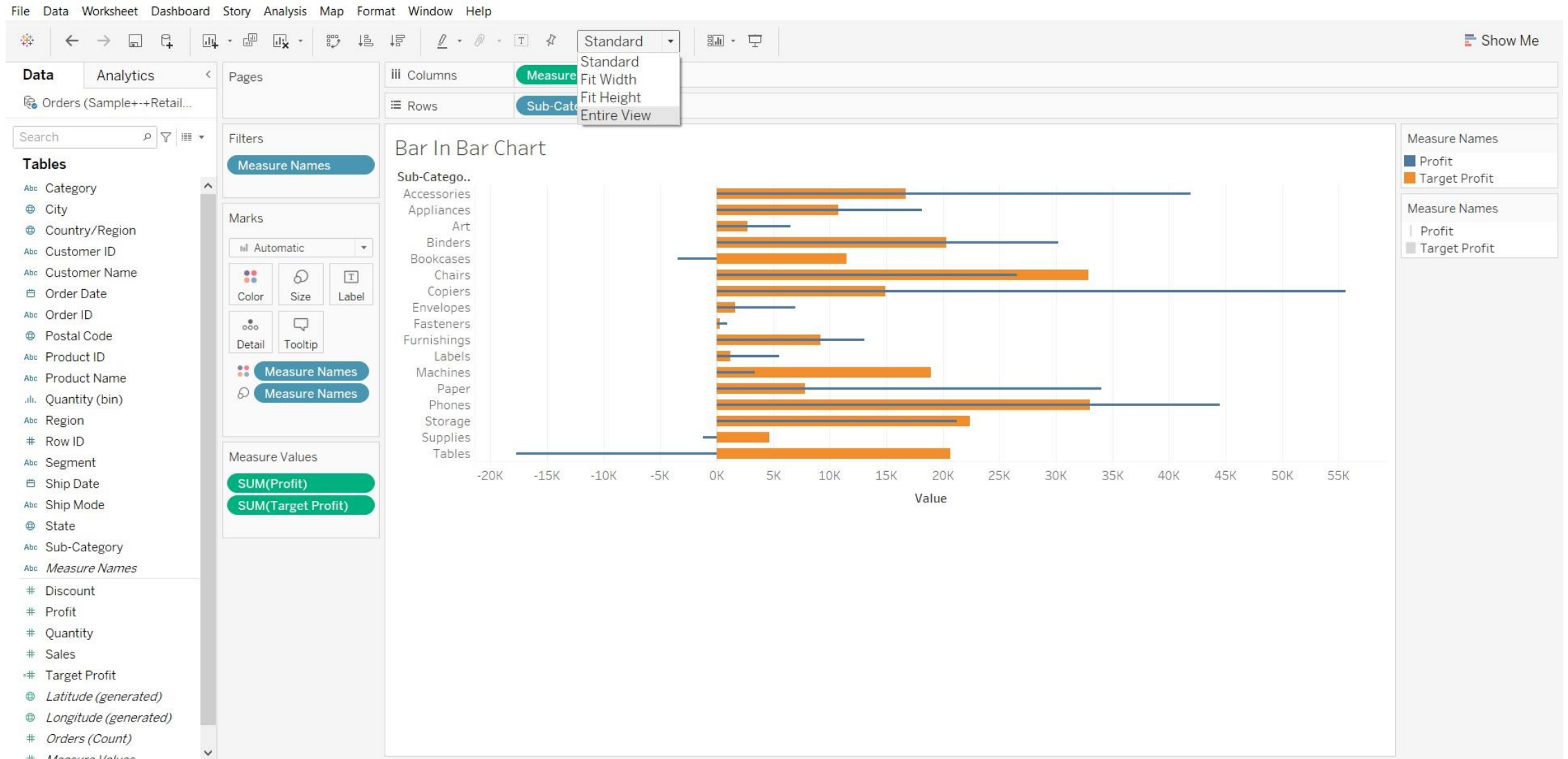
STEP 6: Press Ctrl and Drag and drop the "Measure Names" to the Size on Marks card

We can show both bars by changing the size of bars

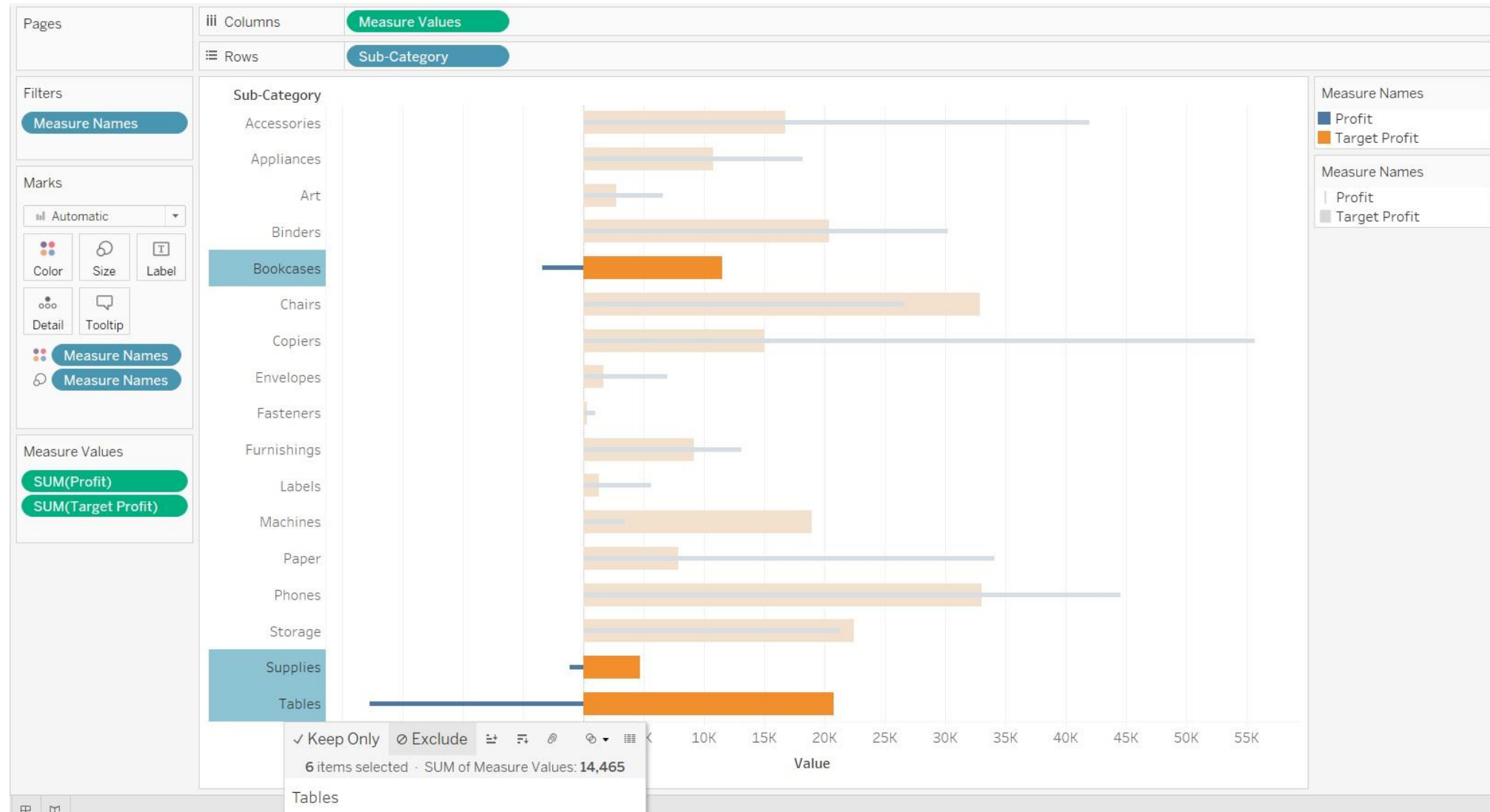
Please note that a Size Legend appears in the Top Right side of the view



STEP 7: Select the **Entire View** from the drop-down



STEP 8: Select the members of **Sub-Category** that have negative Profit i.e., Bookcases, Supplies and Tables. On the tooltip that appears select **Exclude**



STEP 9: Now the **Bar In Bar Chart** view is complete

For this view, we see that **Chairs** and **Machines** are not meeting their Target Profits as for these members of Sub-Category we can see the Profit (Blue) is within or less than the Target Profit (Orange) bar

