# Day 8 (By Ninad Mandavkar)

**Day 8**

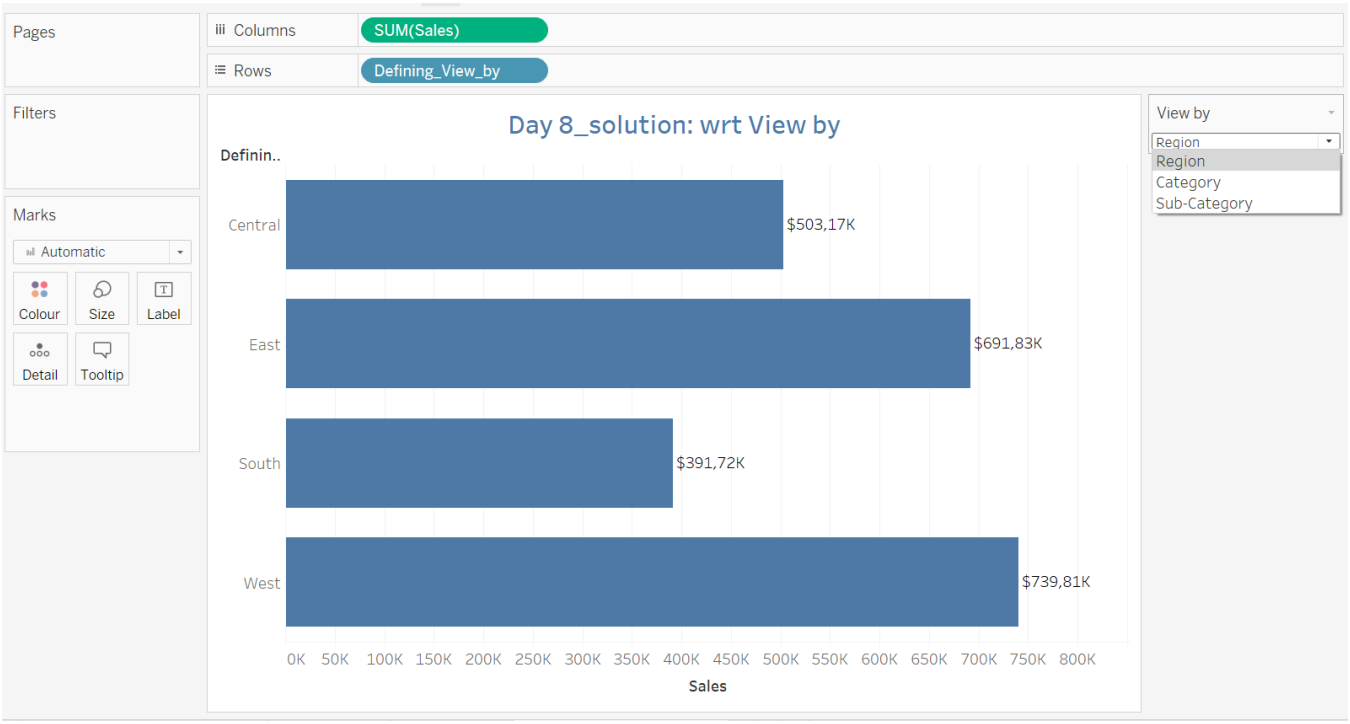
1) a) Create the parameter with name as View by. Use three values in parameter i.e., Region, Category and Sub-category. If the user selects any value, then show the sum of sales with respect to the value chosen in the parameter as a bar chart. E.g., If the user selects a category, then show category wise sales. Make sure to edit the worksheet title w.r.t. View by value.

   b) Make a group of Acco, 3M, Samsung, Apple, Xerox products. (For remaining products included in others folder). Display each group as an average discount percentage.

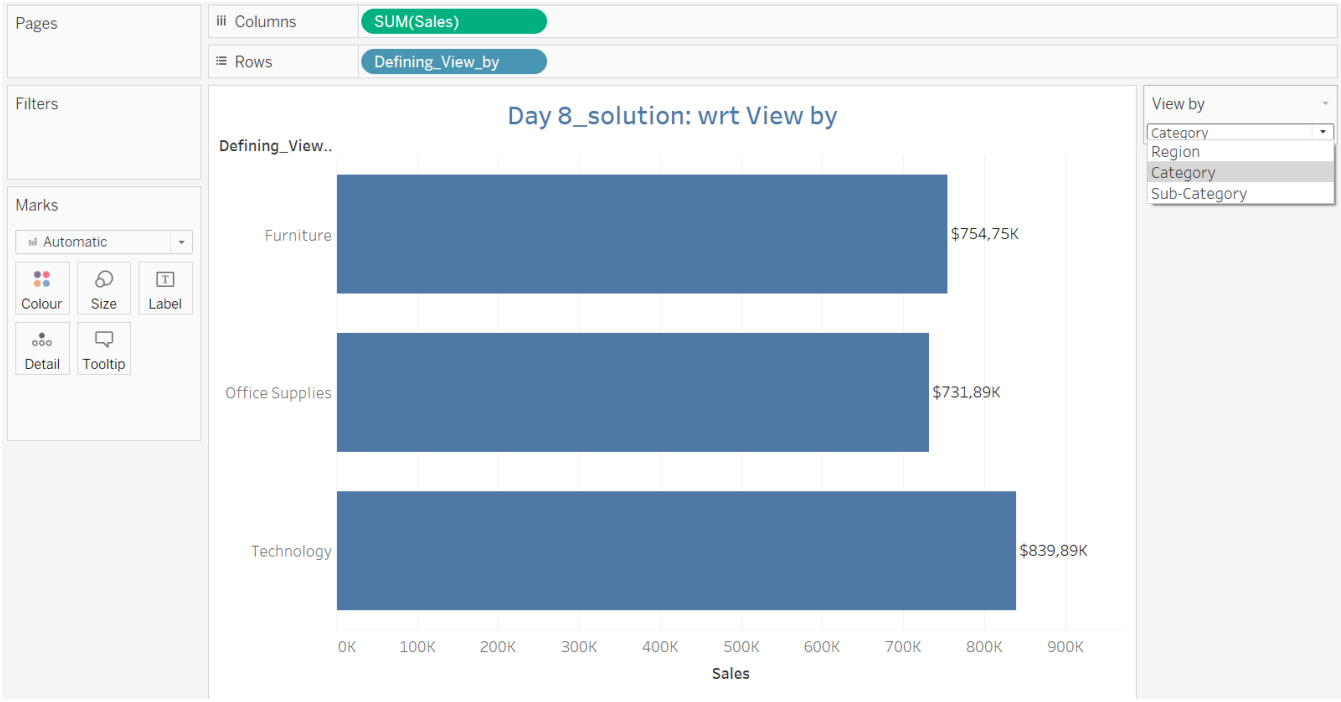
   c) Show the country wise, region wise, state wise and city wise sum of sales in a table by creating the hierarchy starting with the country. Color the sum of sales based on following conditions.

   a. Green: Values > 100000
   b. Orange: Between 10000 and 100000
   c. Red: Values < 10000

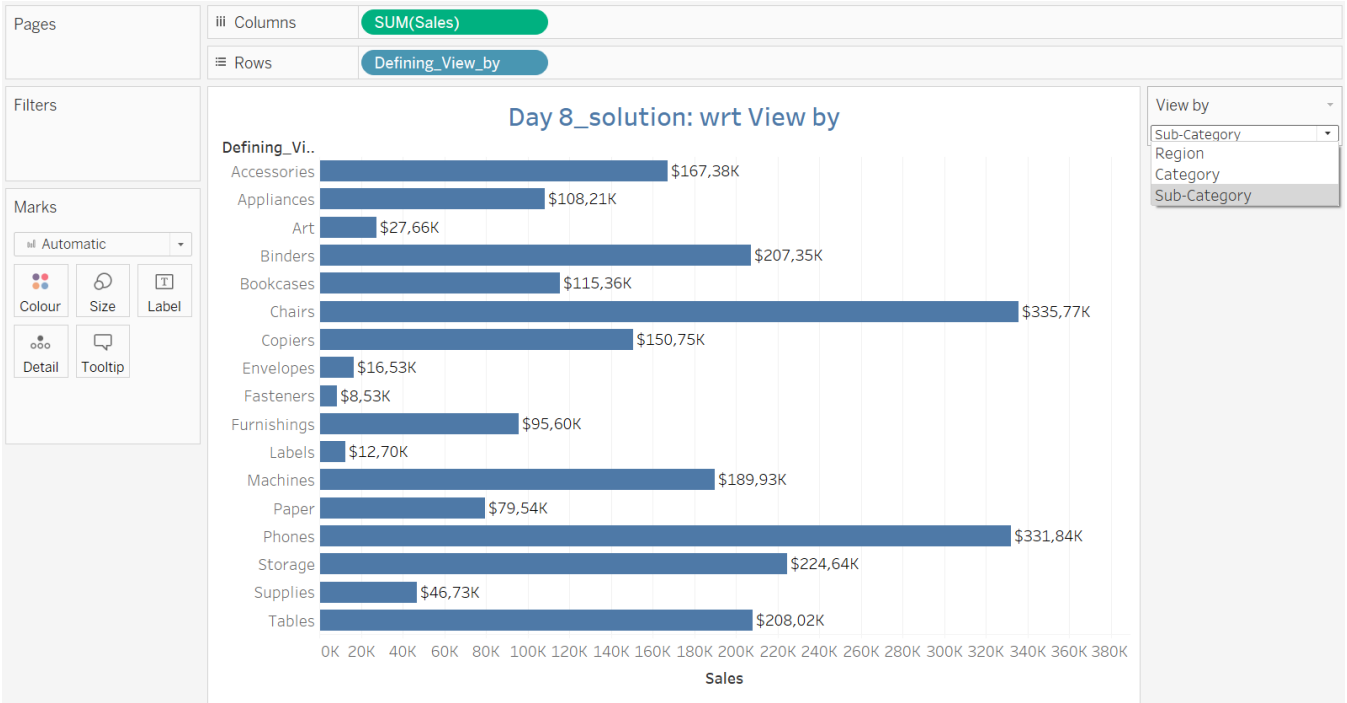
ANS: 1 a.1)Sum of Sales with respect to Region



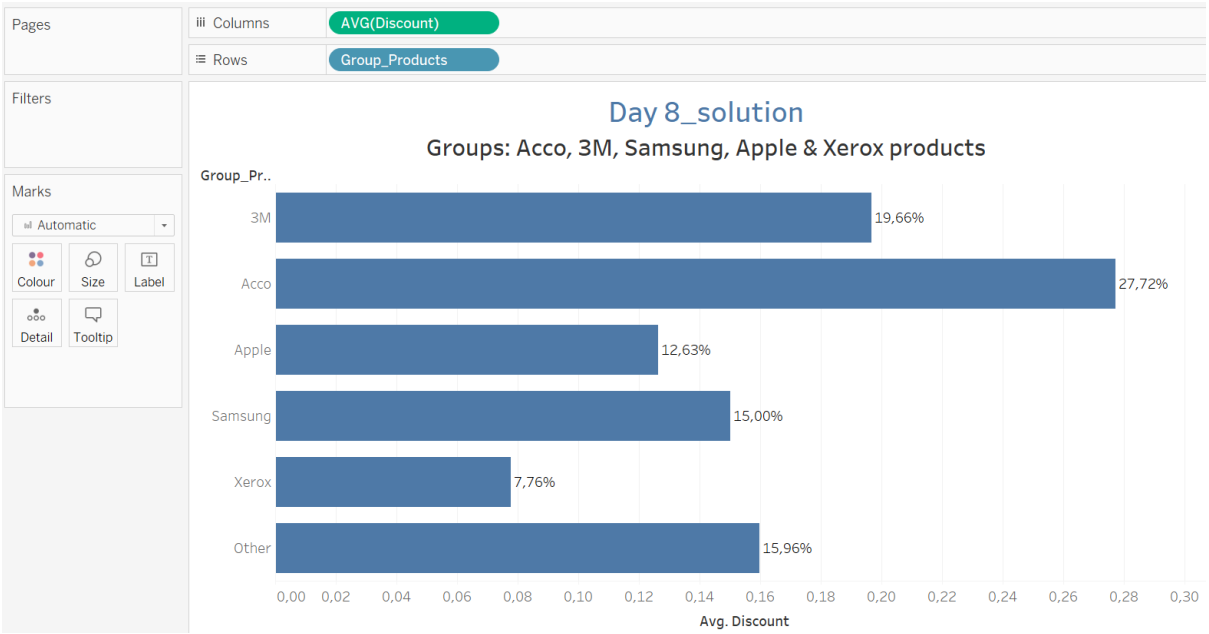
1a.2) Sum of Sales with respect to Category



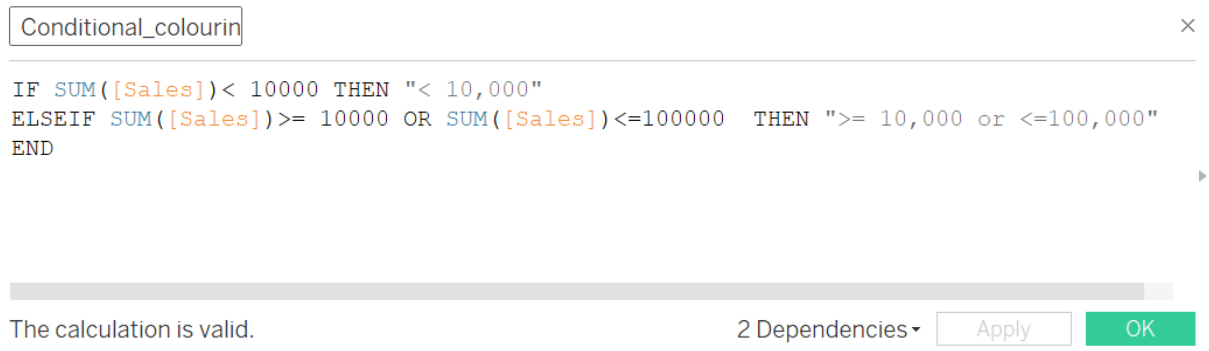

1 a.3) Sum of Sales with respect to Sub-Category



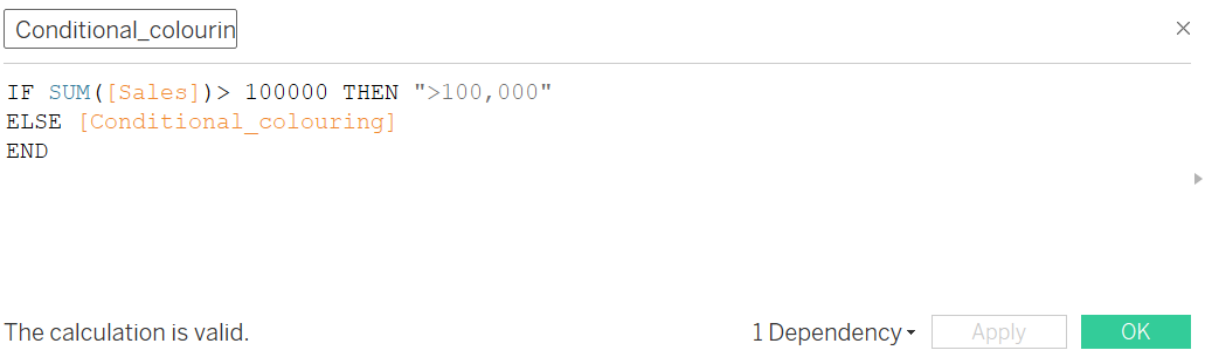
b) Group of Acco, 3M, Samsung, Apple, Xerox & Other products and their corresponding Average Discount percentage.




c) Create 2 Calculated fields, the first one specifiying first 2 conditions:
SUM (Sales) < 10,000
100,000 >= SUM (Sales) >=10,000




And the second field introducing the 3rd condition,
SUM (Sales) > 100,000



Lastly, create the necessary visual as follows: