

Tableau Training and Certification Course: Mod-1,2,3 Assignment

1. Show sales and profit for each customer. Also show the total Sales and total Profit (Grand Totals) for all the customers
2. Create a view displaying Sales for Years. Find out the performance of each Quarter across Years. (Ex: How is Quarter 1 performing across all years & so on?)
3. List out the customers from high Sales to low Sales. Further Show how much cross selling is happening? Is a specific customer buying only a particular Product Category or Is he/she buying a mix of Product Category?
4. Add labels in case of single variables (Ex: Sum of Sales by Category)
5. Show Sales and Profits for various Categories and also for each Consumer Segment? (Use Shapes and Colors on the Marks card)
6. Show sales and profit for each customer. Also show the total Sales and total Profit (Grand Totals) for all the customers
7. For each year, in which quarter did Category Sales reach the target of \$500,000 (Running Totals > Pane)
8. Calculate the percentage increment/decrement in sales for each sub- category across years
9. Rank the various categories based on sales for each year
10. Compare Moving average of sales to actual Sales for each Month (Moving average is 3 months including current month)
11. Create Hierarchies of Product Description
12. Create a Supplier Group to include 'Xerox', 'Accos', 'Hewlett' and others
13. Create Bins for Sales and Count the number of customers in each Bin
14. Create a Set for the Top 5 Customers by Sales also check the Profit for them.
15. Show Bottom 100 customers by Profit and Top 100 customers by Sales