

Tableau Training and Certification Course: Mod-4,5 Assignment

- 1. Create a Heat map to understand the relationship between Profits and Sales for various Sub-categories for each year. Also add Titles and Captions
- 2. Create a Pie chart for Sales by Customer Segment. Include both the Sum of Sales and %age of Sales, and format the numbers
- 3. **Funnel Graph:** Display total sales by product subcategory in a funnel shape. Use the size shelf to create a funnel graph.
- 4. Create a Tabular Visualization between year and sales, Change Fiscal Years to April, by default fiscal year starts from January.
- 5. **Individual Axis:** Create a Line chart for Sales and Bar chart for Profit for each Sub-category in the same Worksheet
- 6. **Dual Axis:** Show sales and profit for each sub-category
- 7. Create a new Ad-hoc calculation to show Sales/Profit for each Sub-category. Save this new calculation as Sales Profit Ratio.
- 8. What is the average delay based on Ship Mode?
- 9. Show which Sub-categories are performing above and below the Sales target (250K) at individual level.
- 10. Mr. Sharma wants to analyze the sales and profit of the company's phone across all the states. Also, he wants to propose the strategy to the CEO in the single layout with different interactive charts. He also wants to represent the same in sequential order with more narrations.

