**Assignment Set -02**

1. **Create a column chart** showing total sales by region.
2. **Create a pie chart** to display the percentage of total sales from each segment (Consumer, Corporate, Home Office).
3. **Generate a bar chart** of the total number of orders (count) from each ship mode.
4. **Create a line chart** showing total monthly sales for year 2018.
5. **Build a bar chart** showing the top 5 cities by total sales.
6. **Visualize total profit by category** using a column chart.
7. **Create a tree map** showing sales contribution of each sub-category.
8. **Create a combo chart** (bar + line) showing sales and profit by category.
9. **Make a scatter plot** to show the relationship between discount and profit.
10. **Build a stacked column chart** showing sales by segment and region.
11. **Create a line chart** to show sales trends over time (across years).
12. **Create a histogram** to show distribution of order quantities.
13. **Create a heatmap or matrix chart** to visualize profit across different regions and categories.
14. **Generate a donut chart** showing percentage contribution of each category to total sales.
15. **Design a KPI card or summary view** to show:

* Total sales
* Total profit
* Total orders
* Average discount