Tableau Task – Data Visualization Practice

Objective:
Create an interactive dashboard in Tableau using the provided dataset to explore insights and present meaningful visualizations.

Dataset Example:
Sales Data (CSV file) — contains the following fields:

- Order ID

- Product Name

- Category

- Sub-Category

- Sales

- Quantity

- Profit

- Region

- Order Date

Task Instructions:

1. **Import the dataset** into Tableau.

2. **Create at least 3 visualizations**, such as:

   o A bar chart showing total sales by category.

   o A line chart showing sales trend over months.

   o A map showing sales by region.

3. **Add filters** (e.g., by category or region).

4. **Create a dashboard** combining all charts in a clear, professional layout.

5. **Add titles, legends, and labels** to make your dashboard easy to read.

6. **Bonus:** Use color coding to highlight the most profitable regions.

Deliverable:
Submit your Tableau workbook (.twbx file) with your name and student ID in the file name.

Evaluation Criteria:

- Data accuracy and visualization clarity (40%)

- Creativity and dashboard design (30%)

- Proper use of Tableau features (30%)