Problem Statements:

1. Profit or Loss by Month

2. Top 5 Products Category

3. Quantity by Category

4. Payment Mode Percentage

5. Top 3 States By Amount

6. Top 5 Customers

7. Highlight Cards (KPIs): - Amount | Quantity | Profit | Average Order Value

8. Create Filter Panel Shows By Quarter

**📊 Dashboard Layout Design**

**Top Section – Highlight Cards (KPIs)**

Display 4 cards horizontally:

* 💰 **Total Amount**
* 📦 **Total Quantity**
* 📈 **Total Profit**
* 🧾 **Average Order Value**

Style: Use bright colors and icons for quick recognition. Animate counts if possible.

**Filter Panel (Sidebar or Top Bar)**

* 📅 **Filter by Quarter**  
  Dropdown or radio buttons:  
  Q1 | Q2 | Q3 | Q4 | All

Optional: Add Year and Product Category filters.

**Main Charts Section**

1. **📅 Profit or Loss by Month**
   * **Chart Type**: Line Chart or Area Chart
   * X-axis: Month
   * Y-axis: Profit or Loss Amount
   * Add color coding (green = profit, red = loss)
2. **🏆 Top 5 Product Categories**
   * **Chart Type**: Horizontal Bar Chart
   * X-axis: Amount
   * Y-axis: Product Category
   * Sorted by descending total amount
3. **📦 Quantity by Category**
   * **Chart Type**: Column Bar Chart or Stacked Bar (if broken down further)
   * X-axis: Product Category
   * Y-axis: Quantity
4. **💳 Payment Mode Percentage**
   * **Chart Type**: Pie Chart or Donut Chart
   * Show % share of each payment mode (e.g., Credit Card, Cash, UPI, Wallet)
5. **🗺️ Top 3 States by Amount**
   * **Chart Type**: Map Chart or Bar Chart
   * States colored by total revenue (heatmap) or ranked in bars
6. **👥 Top 5 Customers**
   * **Chart Type**: Table or Horizontal Bar Chart
   * Columns: Customer Name, Total Orders, Total Amount
   * Use avatars/icons if data permits