**PROBLEM STATEMENTS**

**KPI Metrics**

1. **Total Revenue**: The total price of all pizza orders combined.
2. **Average Order Value**: Calculated by dividing the total revenue by the total number of orders. This gives the average amount spent per order.
3. **Total Pizzas Sold**: The sum of the quantities of all pizzas sold.
4. **Total Orders**: The total count of all orders placed.
5. **Average Pizzas Per Order**: Calculated by dividing the total number of pizzas sold by the total number of orders, providing the average number of pizzas sold per order.

**CHARTS REQUIREMENT**

1. **Daily Trend for Total Orders**:  
   Create a bar chart that displays the daily trend of total orders over a specific time period. This chart will help us identify any patterns or fluctuations in order volumes on a daily basis.
2. **Monthly Trend for Total Orders**:  
   Create a line chart that illustrates the hourly trend of total orders throughout the day. This chart will allow us to identify peak hours or periods of high order activity.
3. **Percentage of Sales by Pizza Category**:  
   Create a pie chart that shows the distribution of sales across different pizza categories. This chart will provide insights into the popularity of various pizza categories and their contribution to overall sales.
4. **Percentage of Sales by Pizza Size**:  
   Generate a pie chart that represents the percentage of sales attributed to different pizza sizes. This chart will help us understand customer preferences for pizza sizes and their impact on sales.
5. **Total Pizzas Sold by Pizza Category**:  
   Create a funnel chart that presents the total number of pizzas sold for each pizza category. This chart will allow us to compare the sales performance of different pizza categories.
6. **Top 5 Best Sellers by Revenue, Total Quantity and Total Orders**:  
   Create a bar chart highlighting the top 5 best-selling pizzas based on the Revenue, Total Quantity, Total Orders. This chart will help us identify the most popular pizza options.
7. **Bottom 5 Best Sellers by Revenue, Total Quantity and Total Orders**:  
   Create a bar chart showcasing the bottom 5 worst-selling pizzas based on the Revenue, Total Quantity, Total Orders. This chart will enable us to identify underperforming or less popular pizza options.