**Problem Statement**

**Visualization requirements**

I would like to visualize various aspects of the pizza sales data to gain insights and understand key trends. I have identified the following requirements for creating charts:

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 identify any patterns or fluctuations in order volumes on a daily basis.

1. **Monthly Trend for Total Orders**

Create a line chart that illustrates the hourly trend of total orders throughout the day. This chart will help identify peak hours or periods of high order activity

1. **Percentage of Sales by Pizza Category**

Create a pie chart that shows the distribution of sales across different pizza categories. The chart will provide insights into the popularity of various pizza categories and their contribution to overall sales.

1. **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 understand customer preferences for pizza sizes and their impact on sales.

1. **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 to compare the sales performance of different pizza categories

1. **Top 5 Best Sellers by Revenue, Total Quantity and Total Orders**

Create a bar chart highlighting the top 5 best-selling pizzas.

1. **Bottom 5 Best Sellers by Revenue, Total Quantity and Total Orders**

Create a bar chart highlighting the top 5 worst-selling pizzas.

**KPI’s Requirement**

1. **Total Revenue**
2. **Average Order Value**
3. **Total Pizzas Sold**
4. **Total Orders**
5. **Average Pizzas Per Order**