Problem Statement

KPI's REQUIREMENT

We need to analyze key indicators for our pizza sales data to gain insights our business performance. Specifically, we want to calculate the following metrics:

1. Total Revenue: The sum of the total price of all pizza orders.
2. Average Order Value: The average amount spent per order.
3. Total Pizzas Sold: The sum of the quantities of all pizzas sold.
4. Total Orders: The total numer of orders placed.
5. Average Pizzas Per Order: The average numer of pizzas sold per order.

CHARTS REQUIREMENTS

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

1. Daily Trend for Total Orders (bar chart)
2. Monthly Trend for Total Orders (line chart)
3. Percentage of Sales by Pizza Category (pie chart)
4. Percentage of Sales by Pizza Size (pie chart)
5. Total Pizzas Sold by Pizza Category (funnel chart)
6. Top 5 Best Sellers by Revenue, Total Quantity and Total Orders (bar chart)
7. Bottom 5 Best Sellers by Revenue, Total Quantity and Total Orders (bar chart)