PROBLEM STATEMENT

KPI Requirements-

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

- Total Revenue: The sum of the total price of all pizza orders.

- Average Order Value: The average amount spent per order, calculated by dividing the total revenue by the total number of orders.

- Total Pizzas Sold: The sum of the quantities of all pizzas sold.

- Total Orders: The total number of orders placed.

- Average Pizzas Per Order: The average number of pizzas sold per order, calculated by dividing the total number of pizzas sold by the total number of orders.

Chart Requirements-

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

- Hourly Trend for Total Pizzas Sold

- Weekly Trend for Total Orders

- Percentage of Sales by Pizza Category

SOFTWARE USED

- **MS Excel**
- **MySQL**
- **Tableau**