

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

Tableau Public:

https://public.tableau.com/views/Pizza_Store/Dashboard2?:language=en-US&:display_count=n&:origin=viz_share_link