# Workflow

1. Create a Database
2. Develop SQL Queries
3. Connect Power BI to the DB
4. Build a Dashboard in Power BI
5. Answer the analysis questions

# Problem Statement

## KPI Requirements:

1. Total revenue: The sum of the total price of all pizza orders.
2. Average order value: The average amount spent per order, calculated by dividing the total revenue by the total number of orders.
3. Total Pizza sold: The sum of the quantity of pizzas sold.
4. Total Order: The total number of orders placed.
5. Average pizza per order: The average number of pizzas sold per order.

## Chart Requirements:

1. Daily trend for total orders.
2. Monthly trend for total orders.
3. Percentage of sales by pizza category.
4. Percentage of sales by pizza size.
5. Total pizza sold by pizza category.
6. Top 5 best-selling pizzas by revenue, total quantity, and total orders.
7. Bottom 5 sells pizzas by revenue, total quantity, and orders.

## Software used:

* Microsoft SQL Server
* Microsoft Visual Studio
* Power BI
* Microsoft Excel