



- 01** **Data Collection:**  
Gathering the Cafe Sales dataset from Kaggle.
- 02** **Data Loading:**  
Using pandas library to read the CSV file.
- 03** **Exploratory Data Analysis (EDA):**  
Checking data types, head, and summary statistics.
- 04** **Data Preprocessing:**  
Handling any missing values or formatting dates.
- 05** **Problem Definition:**  
Problem Definition: Identifying the target variable (e.g., predicting total sales).
- 06** **Visualization:**  
Creating charts for sales trends.