1. **Define the Objective:**

What questions are Walmart trying to answer? What insights are Walmart   seeking?

2. **Data Gathering:**

 Collect the relevant data from SQL database or multiple databases. We ensure that all the necessary data to perform the analysis.

3. **Data Cleaning:**

 Handling missing values, removing duplicates, correcting errors, and transforming data into a usable format

4. **Data Exploration:**

 We use SQL queries to explore your dataset. Understand its structure, look for patterns, distributions, correlations, and outliers.

5. **Formulate Queries:**

Based on objectives and initial exploration, formulate SQL queries to extract specific information or perform calculations needed for data analysis. This involve filtering, joining, aggregating, and sorting data.

6. **Data Analysis:**

   We execute SQL queries to perform the desired analysis. This include aggregating data, calculating statistics, identifying trends, or segmenting data based on certain criteria.