

STATIC DATA ANALYSIS :-

1. Define the PROBLEM OR RESEARCH QUESTION :

↳ Pinpoint the specific question or issue you're aiming to solve.

2. Data COLLECTION :

↳ Gather the necessary information or datasets.

3. Data CLEANING

Remove errors and inconsistencies from data.

4. EXPLORATORY DATA ANALYSIS (EDA) :-

↳ Visually and statically analyze the data to understand its main characteristics.

5. DATA TRANSFORMATION :

↳ Modify data to fit the analysis and model needs.

6. HYPOTHESIS FORMULATION

↳ Develop a testable statement based on your data insights.

7. STATIC TESTING

↳ Use statical methods to validate your hypothesis.

8. INTERPRETATION OF RESULTS :

↳ Explain what your findings mean.

9. DRAW CONCLUSIONS :

↳ Summarize the outcomes & insights.

10. DOCUMENT THE ANALYSIS PROCESS :-

↳ Create a report detailing your methods and results.