

DATA ANALYTICS IN EVERYDAY LIFE

INTRODUCTION

Data analysis is all about getting key insights by analyzing raw data. We don't even know that we all are data analysts, and we all are analyzing the data in everyday life. I am taking a real-life example of an **organizing college fest** to explain the process of data analysis.

STEPS OF DATA ANALYSIS

- 1. PLAN
- 2. PREPARE
- 3. PROCESS
- 4. ANALYZE
- 5. SHARE
- 6. ACT

1. PLAN

To organize a college fest, we need to PLAN how we will execute it. We need to decide certain factors:-

- Determine the objective of the fest
- Determine the target audience
- Setting up a budget for the fest
- Creating a schedule for the fest

2. PREPARE

After planning we need to prepare for the execution of each task such as:-

- Creation of teams responsible for each task
- Allocation of resources
- Allocating a budget for each team

3. PROCESS

After all preparation is done the tasks are getting done by their respective teams such as:-

- Sponsor team is working for generating money for the fest
- Management team is working as a helping hand for each team.
- Technical team is doing the technical work which is required for the fest

4. ANALYZE

In this stage, the core members collect feedback and opinion for the success of the fest. This feedback and opinions help them to:-

- Bring a Celebrity guest
- Choose the sponsors
- Strengthen the areas that need improvement.

5. SHARE

In this stage, after the analysis is done and the decision is made then sharing is done in the following ways:-

- Going to different colleges and popularizing the fest
- Sharing the fest information through social media

6. ACT

After all tasks are done lastly comes the final day of action where all the teams work for the single motive which is the success of the fest.

In this stage also we collect feedback and opinions so that the next fest can get better.