

# DATA ANALYTICS PROCESS

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Data analytics refers to the process of inspecting, cleaning, transforming, and modeling data to discover useful information that can inform business decisions and also life decisions. It follows a structured process to ensure data is processed methodologically for accurate analysis.

To select an optimal course which is related to my domain and my interests and for my career advancement requires systematic analysis of several parameters to ensure it aligns with one's goals, budget and availability.

## 1. Plan

- 1.1 Decide to enroll in a course in my domain(data science, full stack, etc.)
- 1.2 Set objectives like getting a good job, acquiring skills, etc.

## 2. Prepare

- 2.1 Research top courses in my domain.
- 2.2 Make list of course options from different institutes
- 2.3 Check duration, content, fees, placements for each.
- 2.4 Evaluate my budget and availability of time

## 3. Process

- 3.1 Collect data on fees, curriculum, instructors, placements etc. for shortlisted courses.
- 3.2 Get info from institute websites, review platforms, current students etc.

## 4. Analyze

- 4.1 Analyze data to shortlist best courses based on content, placements, fees etc.
- 4.2 Assess if I can manage course with my other commitments

## 5. Share

- 5.1 Share analysis with friends, family, elders for opinions.
- 5.2 Try to connect with past students of courses.

## 6. Act

- 6.1 Finalize and register for selected course
- 6.2 Arrange for payment of fees.
- 6.3 Discuss flexibility options with institute