



# **DATA ANALYTICS PROCESS**

Application in Real Life Scenario Case Study/PPT

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# Steps in Data Analytics Process

- Plan
- Prepare
- Process
- Analyze
- Share
- Act

# Real Life Scenario : Buying a Smartphone

## 1. Plan

Need- figuring out that is there any specific purpose for buying the smartphone like for gaming, business etc.

Next thing is to determine the budget range for that smartphone based on the affordability



## 2. Prepare

Research- collecting information on the different brands models , prices , features by visiting the store and online

Checking the reviews of various users and expert opinions to understand various aspects

### 3. Process

Features- list the various features that are required by me whether it is longer battery life, more storage and so on

Comparison- comparing different smartphones brand based on the list , reviews and prices and whether there is a good deal on any of the smartphone



## 4. Analyze

Use the comparison to pick the best suited smartphone that meets my expectations and consider all the issues

Analyzing user reviews and feedback to understand the common problems, strengths and weak points of the shortlisted smartphone models



## 5. Share

Discuss the smartphones options with friends, relatives or other experts to get better insight and advice



## 6. Act

Finally, I will take the purchase decision based on the gathered information