Data Analytics Process:

Application in Real life Scenario Case Study

Description:

To Plan a Birthday Party for my friend Ram. A few of my other friends were involved while planning this party

Let us break down planning into following steps

Plan:

In Order to plan this party, we need following elements to take into consideration

1. Guest List
2. Venue
3. Food and Beverages
4. Entertainment Options
5. Gift

Prepare:

Let's address above elements individually

1. Budget – 10000 rupees (Contribution from all friends)
2. Guest List – 10 Friends + 4 Ram's Family Member
3. Venue – Friends Guest House
4. Food and Beverages – Food will include Veg and Non-Veg Options and Beverages will include soft drinks
5. Entertainment Options – Guest House include Swimming pool and We will be hiring DJ
6. Gift – As per everyone's opinion watch will be a good option as a gift

Process:

Next, we need to invite guests and based on how many are attending we need to allocate the budget on food, beverages, decoration and Gift.

Analyse:

After Budget allocation and confirming how many guests are appearing we need to choose:

- Type of food and beverage to serve
- Type of music
- Gift
- Decoration
- Games

Share:

Now I will communicate these ideas to the caterer, Dj and other service providers involved.

Act:

Then finally I will confirm all bookings by giving them advance payment.