Week 2 (Task 12) – Examples of Data Analytics in everyday life

Example 1 - <u>**When we are planning to go on vacation.**</u>

Plan - We first decide whether it is family, friends only, or solo vacation. Depending on that we decide where to go.

Prepare - Then we calculate the approximate cost of a vacation, and from where we will get that money.

Process - In the next step, we need to figure out how we gonna reach there, where we will stay, what kind of clothes and accessories we need to carry with us.

Analyze - We analyze which places to visit there depending on friends' suggestions, internet search, tourist reviews, and interest.

Share - Now we communicate with our family or friends about vacation plans.

Act - Pack bags and ready to enjoy.

Example 2 - <u>**When I try to make a routine**</u>

Plan - I create a routine depending on what we want to achieve. So, I first decide the main goals that are needed to be accomplished.

Prepare - Next I list out all tasks or sub-goals to consider to make a routine.

Process - Then in the next step I try to allot time to a specific task or sub-goal, which is best suited at that time.

Analyze- Every day is not the same, there will be something we need to do other than that is in routine. So, we try to analyze all such events and keep some time for them.

Share - Now I make sure that, I will follow the routine by motivating myself every day.

Act - Follow a routine.

Example 3 - <u>Suppose we want to prepare food.</u>

Plan - First, we decide which dish to prepare.

Prepare - Then, we list out all ingredients that are necessary for that dish and, if not all of them are available, we buy them at the market.

Process - We need to break up a final dish into several parts, such as chopping all vegetables, refrigerating ingredients if necessary, setting the microwave temperature, making puree, and so on.

Analyze - In the next step, we constantly analyze whether everything is going as planned or not.

Share - Now we share our food with our family and friends.

Eat - The next step is to eat it.