Project: Data Analytics Process - Application in Real Life Scenario

1. <u>Description: Performance of a player in Team Sports.</u>

Plan: We first decide which things a player needs before indulging into a particular sport. eg: Jersey, Shoes, Energy drinks, etc.

Prepare: Next, we need to check what qualities a player needs to put in to win a match & how to build such qualities.

Process: Then I need to check the status (win/lose) of the match through player's performance.

Analyse: Analysing player's passing accuracy, offensive & defensive strategies, player's positioning in order to identify strengths and weaknesses to improve player's strategies. Also, to analyse individual & overall player's goals scored to forecast the future performance.

Share: Now the coach communicates his idea to the players to improve the strategies to win the match.

Act: Then they finally play it!

2. <u>Description: Preparing 2kgs of Biryani</u>

Plan: We first gather all the required ingredients in order to prepare Biryani. eg: Rice, Chicken, Vegetables, etc.

Prepare: Next, we need to estimate how much price we need to buy the required ingredients to cook the Biryani and how to get that money.

Process: Then I need to check how much quantity of each ingredients required to cook 2kgs of Biryani.

Analyse: We obviously won't buy the ingredients which are not required in the process of making Biryani. Also, we need to check what side dish to make to serve along with Biryani.

Share: Now we share the cooked Biryani with family members in order to get their opinion for further improvement.

Act: Then we finally cook it!