

# Trainity Assignment-1

## Data Analytics Process

### Application in Real Life Scenario Case Study

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Today, I had to buy a new pair of football shoes and here is how I used data analytics to decide which one to buy.

**Plan:** To buy a suitable pair of football shoes

**Prepare:** I need to decide how much money I need to spend on the shoes.  
Let's say I decide to spend a maximum of 1000 Rupees.

**Process:** Here, I am deciding that I want only hard ground foot shoes and therefore I will be rejecting the option of futsal shoes and the hybrid ones. I will reject the shoes of Nivia brand since their shoes are mainly narrow in the front and I have a wide feet.

**Analyze:** Here, I gather all the data of different variety of hard ground shoes and decide my best options. The following is the details of the football shoes which I consider are the best ones considering the given budget:

- Vector X Carbon X
- Vector X fizer
- Kipsta Agility 100
- Vector X Rizerya
- Sega Spectra
- Sega Classic

**Share:** I discussed with my friend who plays football often about which football shoes are good considering my budget and I have a wide foot. He suggested that Sega shoes last longer than other ones. I even asked the shopkeeper about which shoes to buy given my demands. He suggested not to buy Nivia shoes as they offer shoes mostly with narrow front part. He also said they don't sell Vector X shoes and Kipsta shoes. So I am left with the choice of Sega Spectra and Sega Classic. Finally I decided to buy Sega Spectra as it is the cheaper among the two.

**Act:** I finally bought the Sega Spectra football shoes which I loved it ( I chose the yellow color as the white ones get dirty sooner ).