Data Analysis Process

<u>Description</u>: We use Data Analytics in everyday life without even knowing it. For instance, going out to buy fireworks for Diwali.

- Plan: Before we head out to the firework stores it is important to decide
 what kind and how much of a firework do we need. Are we going to buy
 more of the fancy fireworks or we going heavy on the loud explosives.
- Prepare: Once we have made up our minds, it is now time to calculate how much the fireworks are going to cost us.
- Process: Once the funds are in place now we need to decide on the kind of firework we need for each type of firework. That is, for a fancy firework do we need an aerial shell, roman candles or aerial repeaters.
- Analyze: Since there are so many brands making the same kind of firework, you need to choose which brand to buy from. You obviously do not want to spend a sum of money on a dud. Considering that you've been buying fireworks from a very long time, you know which brands are the best and do not disappoint.
- Share: After making the analysis you then communicate the same to the shopkeeper as to the kind of firework you want and the brand that you want it from.
- Act: Then you buy the fireworks, go home and have a happy and safe Diwali.