## Mini Project 4

## **Problem Statement**

The task is to build a model that will determine the tone (neutral, positive, negative, Can't tell) of the text. To do this, you will need to train the model on the training data. The resulting model will have to determine the class (neutral, positive, negative, Can't tell) of test texts (test data that were not used to build the model) with maximum accuracy.

## **Data Dictionary**

ID: tweetID

Tweet: Tweet by user Sentiment: tone of user

Negative = 0 Neutral = 1 Positive = 2 Can't tell = 3

Perform Sentiment Analysis using knowledge of NLP.