* **NLP\_Project\_Twitter Combat Hate Speech**

**Please find the following points as the quick brief of what steps are followed:**

1. **Importing All Library Packages**
2. **Load the tweets file using read\_csv function from Pandas package.**
3. **Exploratory Data Analysis about the tweets**
4. **Appying Preprocessing and Cleaning on the tweets**
5. **Train Test Split and Determining TF-IDF vectorizer values**
6. **Applying Model Implementation :**
7. **Comparing the precision and recall values and taken the model to train again for best results.**
8. **With Fine tuning the best parameters are used and best statistics have been calculated.**