Project 6 - Sentiment Analysis with Twitter

1. Read carefully the paper An Experiential Learning Project using Sentiment Analysis of Twitter Posts
2. Read material related to sentiment analysis with twitter book and other material included in the project 6 file.
3. In the file of project 6, you will find two notebooks analyzing twitter dataset consisting of two file train.csv.zip and test.csv.zip and KNN and Naïve Bayes classifiers. Modify the notebook to analyze the same dataset using logistic regression, svm, random forest, and neural net classifiers.
4. Select a tweeter topic, collect twits using twitter API and use random forest to analyze your topic.