Project Title: Twitter

Problem statement

With spread of social media and their increasing impact on the news the topic of bots and spread of fake news is one of the hot topics now. The goal of this project is to use machine learning techniques which we have learned during this semester to detect the Twitter bots from human users.

Data Resources

Data will be mined and collected from the Twitter developer API, and will be prepare for analysis after pre-processing.

References

1. We will use some references from CS109A/Twitter_project references
    a. Tweepy Python Library
    b. Twitter's developer resources: developer.twitter.com
2. CS109B class contents
3. Other papers about twitter and bots