**Introduction**

Reddit is an entertainment, social networking, and news website where registered community members can submit content, such as text posts or direct links, making it essentially an online bulletin board system [1]. Hence, we believe that Reddit is a good source to look at for opinionated text since it is a platform for users to post their views in response to the issues raised.

**Goal**

Our sources for corpus crawling come from tweets from twitter and comments from Reddit. We acknowledge the fact that users from tweeter or Reddit might not be eligible to vote during the election. Therefore, the results of our sentiment analysis will only be use as to estimate whether a candidate is going to win the election or not. We will be focusing on Donald Trump because he has been in the spotlight for his absurd comments [2] in his speeches to the public.

**Motivation**

Our application will be useful for political parties/candidates who want to get a sensing of the public views about them. If a person’s comment represents what they truly think about a particular candidate, then we can infer that positive comments from that person will have a high chance that he will vote for that candidate. While this is not always the case, we can use this valuable information to allow political candidates to estimate where they stand among their competitors. Also, our application will allow political candidates to see how well is their proposed policies/solution being received by the people.

**Corpora**

1. Reddit crawling

To crawl Reddit, we used PRAW which is called the python Reddit API wrapper [3]. When writing the script to crawl, we had to follow certain conventions, which are documented in GitHub [4]. The script will establish connection with Reddit, open sub-Reddit, open a text file to write to the corpus and it will iterate each comments and replies for a given topic about Donald Trump.

The corpora for Reddit has no existing annotations.

[1]: <https://en.wikipedia.org/wiki/Reddit>

[2]: <http://www.eonline.com/news/678223/donald-trump-s-most-absurd-sounding-comments-so-far-about-people-policy-and-a-certain-presidency>

[3]: <https://praw.readthedocs.org/en/stable/index.html#main-page>

[4]: <https://github.com/reddit/reddit/wiki/API>