

# Political Prediction Using Twitter Tweets

## AI MINI PROJECT

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Twitter gives the overall population unfiltered direct admittance to the thoughts and approaches of government officials. This implies understanding the substance and reach of these tweets can enable us to comprehend what associates with constituents. This dataset is intended to help with that investigation. By applying a conclusion examination (utilizing a previously prepared framework) we can apply slant setting to these tweets. This will assist us with understanding who reacts to positive and negative substances. At long last this investigation may help to identify phony or exaggeration captivated Twitter clients.

We have utilized this information to recognize the most utilized words in the tweets and dependent on the recurrence of those words we prepared various models like Multi Naive Bayes, Ada Boost, KNN and so forth and the host anticipated the political get-together dependent on a specific tweet.

Democrat Tweets Plot

```
In [26]: plt.subplots(figsize=(10,5))
democrat_tweet.dispersion_plot(["vote", "democracy", "freedom", "america", "american", "tax", "trump", "clinton"])
```

