Different topics: each one has its own page on the website

One: plot comparison maps

Two: other plot

Third: quant analysis

Fourth: shiny app or map

Report is another tab on website (as a github repo)

## Motivations:

- Currently relevant (e.g. Beto O'Rourke vs. Ted Cruz)

- The midterm elections are about to happen (November 6)

- Comparing voter registration since the last election cycle

- Cross referencing voter registration searches and highly searched political topics

- Political party searches

- Look at geographic components (i.e. where are certain searches occurring)

## Intended Final Products:

- Map of Texas that shows voter registration searches per county

- Graph(s) on trends of voter registration searches and searched political topics by election cycle

- Searches for Beto O'Rourke vs. Ted Cruz for this cycle

- Registration deadline in relation to voter registration searches

## Anticipated Data Sources:

- [Google trends](http://googletrends.github.io/data/) (downloading the provided csv files)

- [NY Times Election Results](https://www.nytimes.com/elections/results/texas-senate)

## Planned Analyses / Visualizations / Coding Challenges:

- Interactive map (Plotly/Flexdashboard)

- GIS type of interactive map showing different searches by districts

- Line graph for timelines

- Bar graph for counties and voter registration searches

- Bar graph for political topic searches (e.g. top 5)

- Finding county level data