**Project 3 Proposal: Visualization**

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We have all seen visualizations of the recent presidential election but our group wanted to look at the available data and see if there was any ability to predict future voting trends.

Questions:

1. What was the breakdown of mail in voting compared to in person voting.
2. How have counties changed their presidential voting from the 2016 election to the 2020 election cycle.
3. What was the increase in total voters for each county?

Visuals:

-Clicker/column

-Dems vs Repub 2016 vs 2020

-Pie charts for breakdowns

-Color coded Maps for voting by county

Resources:

2016 Election Data

<https://www.kaggle.com/stevepalley/2016uspresidentialvotebycounty>

2020 Election Data

<https://www.kaggle.com/unanimad/us-election-2020?select=president_county.csv>

US County Boundary Coordinates

<https://public.opendatasoft.com/explore/dataset/us-county-boundaries/table/?disjunctive.statefp&disjunctive.countyfp&disjunctive.name&disjunctive.namelsad&disjunctive.stusab&disjunctive.state_name>

\*Rough\* Team Breakdown:

Ben: -Cleaning data - Github

Jermaine: -Web design -Data chart

Leah:-Coding

Christina: -AWS