Data Mining Project Proposal

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What data do you plan to use and where do you plan to get it from?

We plan to look at population trends alongside the political leanings of that population to observe how they have changed over the years. Specifically, we plan on pulling the data from Census.gov website and analyzing it further.

What structure do you want to mine from the data?

We are specifically interested in mining information about the population's demographic. We hope to use this information in exploring the correlations between population changes and political leanings.

Why is this problem interesting?

The population is continuously changing. We found it interesting to explore what population demographics have the greatest influence on political leaning and how those results are changing over the years. Using this information, we could draw trends between populational changes and political leaning relying on various underground factors.

What is new, or what I (the instructor) will learn?

In our project we will examine how each demographic contributes to changes in political leaning. With this information we hope to generate unique visuals and draw correlations between demographics and political trends.