# Project Proposal November 11, 2019 It’s Just Politics

## Team Name

Team Steph

## Team Members’ Name

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## Business Opportunity

**Problem:** Staying politically informed requires a great deal of effort, which leaves many voters filling out ballots without sufficient knowledge. Sorting through internet articles for reliable sources is time-consuming and gathering accurate, factual candidate data requires diligent research.

**Proposal**: To develop a responsive web application that allows users to stay politically informed by customizing their own political news dashboard featuring articles from news sources of their choice, search detailed information about the activity of our senators, obtain contact information for other state officials, and stay updated in the upcoming presidential elections with primary polls from various sources. “It’s Just Politics” will provide specific information on the congress history of any sitting United States senator such as sponsored bills, committee and subcommittee memberships, DW-NOMINATE scores, and the percentage of their votes aligning with their party affiliation. In addition to the data on senators and state-level officials, the site will include a page displaying recent presidential primary polling data from a number of different sources.

## Users of Product

U.S citizens of age to vote

## High Level User Requirements

Users will need the ability to:

* Register/Log in
* Edit user preferences
  + Select preferred news sources to be applied to the user’s news dashboard
  + Store keywords to be frequently queried in news article searches
    - Delete those keywords
  + Save articles to favorites
    - Delete those articles

## High Level Database Architecture

I will use SQL Server Management Studio as my database storage and management tool. I will store basic information that will not change in the database and gather the rest of my data from various APIs. For example, the list of news sources and senator names and API ID’s.

## Technology



