

Sudo rm -rf / Project 3 Writeup

Team Writeup

Overview

The politifind project aims to make political data more accessible to the average person. The project aims to be easy searchable by items such as politicians, bills, and committees. Other data such as how politicians vote on bills and actions on bills will also be available. In addition, users will eventually be able to provide their own input on certain items, such as the popularity of a bill, and this will be available to all viewers.

Members: Andrew Bass, Matthew Bissaillon, Matthew Gramigna, Justin Kennedy

Github: <https://github.com/arbass22/politifind>

Design Overview

Problems/Successes

Team Choice

For our team choice, we are hoping to integrate the Algolia search API (<https://www.algolia.com/>) to make a fast and scalable search functionality that will allow for very efficient searching of the data in our application. Politifind has a ton of data, from thousands of bills to hundreds of politicians and their various voting data, and more. A quick and easy searching function would contribute well to our overall goal of Politifind, which is to make this political data more intuitively and easily accessible to the average person.

Andrew Bass Individual Writeup

Contribution: x%

Matthew Bissaillon Individual Writeup

Contribution: x%

Matthew Gramigna Individual Writeup

Contribution: x%

Justin Kennedy Individual Writeup

In this project I was solely responsible for all voting functionality with the user. This includes templating the bill page, creating the vote endpoint, and modifying the bill view with the appropriate contexts.

Contribution: 20%