# **Politifind**

Sudo rm -rf /

Learn what the f\*@% is going on in politics

#### politifind

#### Meet the Team

- Andrew Bass Senior CS
  - "We should make this more like Facebook"
- Matt Bissaillon Senior Physics/Math/CS
  - o "e^(-i\*pi)=-1"
- Matthew Gramigna Senior CS/Math
  - "I am the MEAN stack god"
- Justin Kennedy Senior CS
  - "Was there a quiz in Security today?"



# We see the news but do we actually know what's going on?

- Politifind provides an unbiased and usable way to see everything that is going on in Congress
- There are so many bills floating around, how can we learn about all of them?





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#### Who is it for?

- Politifind is for people who want to be informed about all of the happenings in Congress in an easy and intuitive manner
- Do you find government websites confusing and hard to navigate sometimes? Politifind might be for you

#### The Cool Parts

- Lightning-fast autocomplete searching of 10,000+ pieces of data (shout out to Algolia)
- Real data pulled in from the ProPublica Congress API composed of ~10,000 bills and all members of the House and Senate
- Interconnectivity between the pages

## What was easy/hard?

Easier:

HTML/Bootstrap

Search Functionality

Django Views

Harder:

Fetching/Handling Data

Model Definitions

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#### **Future Work**

Add more client side interactivity.

Improve search even more

Newsfeed

Background script to update data



## Demo