



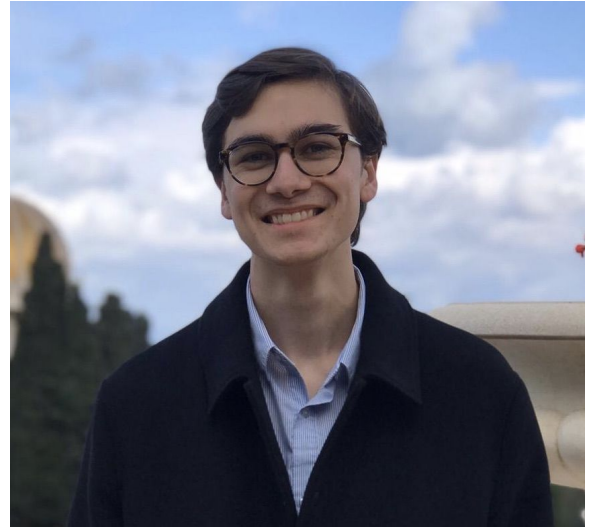
Rate My Politician

By : Group 7



Kent Hansen

- Full-Stack developer
- Worked on adding some of the REST API endpoints and tests
- Set up the MySQL database using RDS and MySQL workbench
- Created the states model page and instance page
- Designed the about page
- Worked on filtering/searching/sorting
- Data scraping



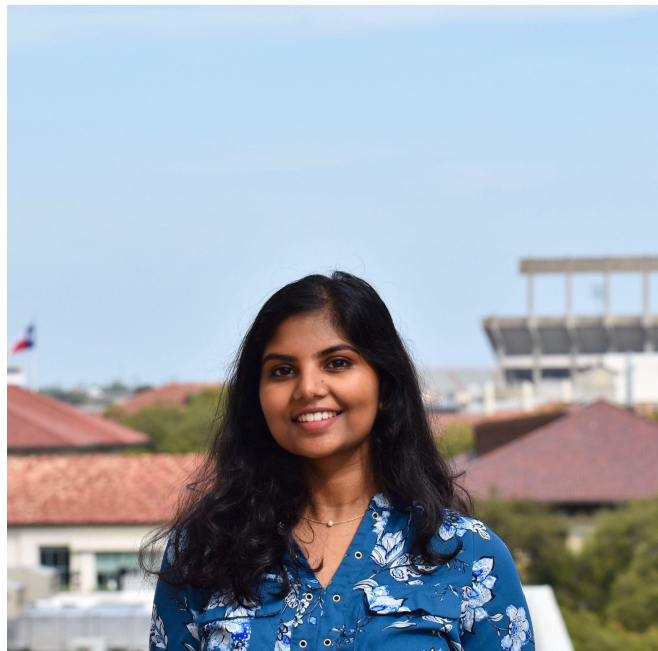
Rachel Christman



- Front-End Developer
- Phase 3 Project Leader
- Worked on Politician and States Model Pages
- Worked on filtering/sorting/searching
- Worked on data scraping and refining data
- Worked on Visualizations

Preeti Arumalla

- Front-End Developer
- Worked on the Politicians Model Page and Politicians/News Sources/States Instance Pages
- Worked on Visualizations
- Worked on filtering/searching/sorting for the Politicians Model page
- Worked on Jest tests



Laura Martinez



- Front-end developer
- Worked on the News Source model page and instance page
- Worked on filtering/searching/sorting for the Politicians model page
- Worked on Jest tests

Joseph Moyalan

- Full-Stack Developer
- Designed the Splash Page
- Worked on implementing the site wide search
- Hosted the website on AWS
 - Set up backend and frontend deployment
- GUI Unit testing
- Worked on Visualizations



Self Critique



What did we do well?

- Code organization
- Clean site
- Easily understandable API
- Pulling together relevant data from different APIs

What did we did we learn?

- React
- How to host a website
- Databases
- New tools : Postman and Docker
- Creating/accessing JSON files

What did we teach each other?

- Collaboration
- How to create React components
- How to deploy our website using AWS
- Divide and Conquer
- How to deal with merge conflicts



What can we do better?

- API Documentation
- More complex filtering
- Inconsistencies in the API
- More complex design

What puzzles us?

- Bubble Chart
- API Limits
- AWS
- Snapshots for Jest tests
- Selenium tests

What effects did the peer reviews have?

- Helped us understand how to be a better teammate
- Improved communication between teammates
- Worked with everyone's schedule

Provider Critique:

The Political Market



What did they do well?


- A lot of data
- Lots of instances for each models
- Stock Instance page
- Embedded Google map and stock graph
- Filtering is very Robust

How effective was their RESTful API?

- Lots of useful endpoints
- Filtering and searching query option
- Naming convention was somewhat inconsistent
- Filtering and searching not well documented

How well did they implement your user stories?

- Each user story met or exceeded expectations



What did we learn from their website?

- The difference in campaign contributions between politicians
- How much money Politicians really get from campaign contributions

What can they do better?

- Monochromatic coloring
- Clearer presentation of data
- Add labels to Visualizations

What puzzles us about their website?

- Accessing the site-wide search
- Connections between models aren't very clear

