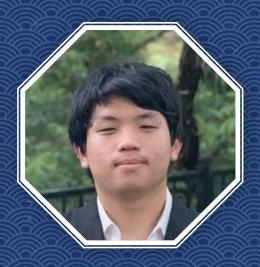# TEXAS VOTES

Developed by: Kevin Li, Sydney Owen, Ivan Romero, Jennifer Suriadinata, Larry Win, and Jefferson Ye

OVERVIEW

- ◎ A website that focuses on Texas Politics
- ◎ Shows info about state and federal elections
  - ◎ Politicians
  - ◎ Districts
  - ◎ Elections
- ◎ Consolidating information voters want into an easily usable UI
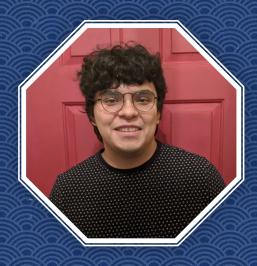 - ◎ Providing visualizations as well

Kevin Li

Back-end
◎ Data Collection
◎ Created Postman Tests
◎ Filtering, Searching, and Sorting

Sydney Owen

Back-end
◎ Created API Routes
◎ Designed Filtering, Searching, and Sorting
◎ Implemented JSON Response Formatting

Ivan Romero

Back-end
- ◎ Created API Routes
- ◎ Created Postman Tests and Documentation
- ◎ Expanded Back-end features

Jennifer Suriadinata

Front-end
◎   Created district and election pages
◎   Designed and integrated media to model pages
◎   Refined front-end pages

Larry Win

Front-end/Data Collection
◎   Brainstormed starting idea
◎   Designed splash, politician and search pages
◎   Scraped data from REST and static sources

Jefferson Ye

Front-end

◎ Contributed to front-end development

◎ Designed and populated the database

◎ Configured GitLab CI/CD and AWS deployment

1

SELF CRITIQUE

How did we do?

SELF CRITIQUE

What did we do well?

What did we learn?

What did we teach each other?

- Delegating tasks and issues
- Planning for future scalability
- Communicating clearly between all team members

- Time management through GitLab issues and planning ahead

- A variety of skills mixed together had great results

SELF CRITIQUE

What can we do better?

What effect did the peer reviews have?

What puzzles us?

- Standardize API calls beforehand
- Simplify the model designs
- Make functions more reusable in the front-end
- More features we weren't able to get to

- Made us appreciate contributions of every team member

- Various bugs and hiccups along the way, but we figured them all out

2

DEVELOPER CRITIQUE

How did our developer do?

DEVELOPER CRITIQUE

What did they do well?

How effective was their RESTful API?

How well did they implement your user stores?

- Simple, easy to understand design
- Fast loading API
- Great idea that is environmentally conscious

- Fairly efficient by the final stage of the project

- We were impressed by their implementations for many of our user stories

DEVELOPER CRITIQUE

What did we learn from their website? | **What can they do better?** | **What puzzles us about their website?**

- The amount of animals that are at risk and endangered
- The organizations trying to combat this

- Smoother communication with client
- Deploy with React Production Mode

- Design choices

3

DEMONSTRATION

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