**To-do:**

* Frontend
  + “Add issue” dialog
  + “Add viewpoint” dialog
  + Logic for votes and buttons
  + Update POST tests
  + Eventually
    - “Importance rating” for each issue
    - Limited # of “add” or upvote credits
    - Certain number of “agrees” per day
    - Clustering (a la Pol.is)
* Backend
  + *Add “flagged” column to viewpoint and issue tables*
  + Fix backend schema
  + Table links (in Airtable, schemas in AppGyver, and variables/logic in AppGyver)
* Calculate and display:
  + Each bill has viewpoints that are “in favor/opposed”
  + Each viewpoint has a certain number of upvotes
  + For each bill, look at the total # of upvotes on viewpoints in favor vs. the total number of upvotes on viewpoints opposed to that bill
  + Find % of voters who agree with bill
  + If leader voted yes on bill, then add
    - If vote is yes, then add % of voters who agreed with that bill to a running average for leader across all bills
    - If vote is no, then 1 - add % of voters who agree to running average

**Features:**

* Preset bills/issues for USC students
* Voting: agree only
* Alignment index
* Show everyone every viewpoint or do clustering?
  + Clustering: predict how a certain person would vote on a question, given how others with similar preferences voting
  + PCA: finding the main axes of disagreement
* Importance ranking for issues?
  + Should this be = to the # of people who have voted on it
  + NO
* Moderation for issue review?
  + NO
* “Add issue” limits
  + NO
  + Karma tracking/payment of 50 cents needed to submit new issue or viewpoint
  + Everyone gets allotment of certain # of points to spend in a day, that they could either use to raise a new issue, submit a new viewpoint, or upvote existing viewpoints
  + This way people are forced to spend on what’s important to them

**Survey questions for each mock bill:**

* Would you support this bill?
* Do you have any additional comments on this mock bill?/Would you like to elaborate?
* How important is this issue to you?

**Mock Bills:**

1. A bill establishing a Military Student Assembly to increase representation of ROTC and veteran students within USG.
2. A bill donating unused dining dollars and meal swipes to students on campus experiencing food insecurity.
3. A bill calling for the abolition of all fraternities and sororities at USC.
4. A bill increasing free Lyft hours to 4pm-2am (free Lyft currently operates from 6pm-2am).
5. A bill creating a USG-sponsored mental wellness space on campus, where students can take meditation and nap breaks between classes.
6. A bill calling for the university to open vacant USC Hotel rooms to unhoused people in the campus area.
7. A bill calling for the university to reduce the current DPS budget by 10%, and divert that money to instead provide USC scholarships for students from South Los Angeles.

**To-do:**

* Draft message to candidates who were elected (tuesday)
* Draft survey to public (sunday)
* Draft survey to candidates (sunday)
* Print survey flyers + post around campus (Sunday night)
* Get project website set up (Monday morning)

Hello and congratulations on your recent election!

I’m Sam, part of a team of USC students building a platform to connect voters with their elected leaders! We’d like to know how to help you learn more about the concerns of USC undergrads and make it easier for you to represent them.

We’d appreciate it if you could fill out the survey linked below about some of your opinions on USC issues–this will help us find issues that the student body and USG both care about!

Thanks so much and we look forward to seeing you in office!

<https://forms.gle/tNX61nJhfAf85biV6>

**Where to get leg viewpoints:**

* Ballotpedia Candidate Connection

**Decisions:**

* What will our prototype be?
* How will we test it with users?

Prototype:

* Read all candidate platform points
* Distill into a 7-10 key issues
* Label each candidate’s position on that issue
* Poll people to ask:
  + Their opinions on that issue
* Generate an index measuring public opinion vs. candidate opinion

Purpose:

* To figure out whether USC students want to engage more with their USG representatives, and whether they’re satisfied with current processes/information about candidates

Candidate side:

* What are you looking for in a citizen engagement platform?
* Would you use it?
* Would it be useful for you to see the distribution of USC students’ viewpoints on an USC issues?
* Would it be useful to have an index showing how well you represented the USC community?
* If you had an index showing your community how to

User side: