## Project Milestone 2

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## **Project Features list**

- Multiple profiles the website will offer the ability to login with different profile types, giving the different users different abilities
- Candidate information Provide voters access to information on candidates
- Events Schedule of events associated with candidate campaigns
- Link to Register to vote the ability for users to register to vote
- Poll Results Provide real-time polling graphics/statistics based off of delegate results

## Requirements

- Multiple User Levels
  - There will be multiple user "levels"
  - o Voters -
    - Ability to register to vote
    - Tags
      - County
      - Party Affiliation
      - Race/Ethnicity
  - o Delegate -
    - Set county demographics
    - Demographic Breakdowns
    - Results reporting
  - No sign-in ("visiter") -
    - Real-Time Results
  - Non-Functional -
    - Attach tags to profiles to distinguish user level
    - Based off of tag, various features are available/unavailable
    - Minimum of one layer of security for login credentials
- Candidate Information -
  - Republican, Democrat, Independent
  - Short bios, links to pages
  - Simplified representation of candidate stances on major issues
  - Non-Functional -
    - Three separate pages for each party
    - Draw information from candidate pages as well as provide a link
    - Table/Chart to represent a simplified view of candidate position
- Events -

- Calendar of upcoming events, rallies, important dates
- o General calendar, ability to filter by candidate or party
- Non-Functional
  - linked individual candidate event calendar that can be filtered based on preferences.
  - Links to the event on the candidates' page
- Link to Register to Vote -
  - Pinned graphic that hyperlinks to a voter registration page
  - Non-Functional- link will take the user to correct government portal to register to vote in their district
- Poll Results -
  - Graphs of poll results
  - Non-Functional -
    - Pull data from the server and represent it with charts, plots, graphs

## **Project Plan**

- In the first three weeks, the website structure is finished
  - Week 1: Design & code
  - Week 2: Test
  - Week 3: Integration
- Multiple profiles
- Candidate information
- Events
- Link to Register to vote
- Poll Results



https://docs.google.com/spreadsheets/d/1gaUvmokPlmnQziAUx7mfdzA7VLr-fCJdoV\_XsXGL7S A/edit?usp=sharing