Previous Week's Plan

As this is the first week for weekly status updates, this section will be on the lighter side. Each team member should finish their assigned section of the Software Requirements Specification, which will be detailed in the next section.

Progress

We have booked and established bi-weekly meetings with the entire team to take place on Tuesdays and Thursdays. We have also mostly finished putting together the Software Requirements Specification. Here is a breakdown in the work across the team that was accomplished on the requirements doc:

Sonja Features (issue selection/rating, candidate analysis), group dynamics, initial use cases

Ryan Introduction, features (barebones crowdsourcing, user profile), initial use cases

Roee Non-functional requirements (trust, content quality, non-partisanship), risk analysis

 $\mathbf{Nick}\,$ Target audience and the problem CYB aims to solve

 ${\bf Riley}\,$ Alternatives, related work, and the project timeline

Todd Stretch features (crowdsourcing v2, expand to general elections, call to action), external documentation

Aaron User interface diagrams

Geoffrey Detailed use cases

Other work that was done includes setting up the Github Repo, the project website, and the mailing list (*checkyourbias@u.washington.edu*).

Current Week's Plan

The most important work that needs to be accomplished by the end of this week is finalizing the requirements document. The final pieces involved in this task are spell-checking, proofreading, and transferring the content into a $\text{LAT}_{\text{E}}X$ document. In addition to this, we will begin work on the Software Design Specification as it is the next major milestone. A breakdown list of this work includes:

- 1. Decide and design on the system architecture
- 2. Design a database schema for all the types of data CYB will store
- 3. Determine the necessary data abstractions
- 4. Expand and finalize a concrete schedule for the project