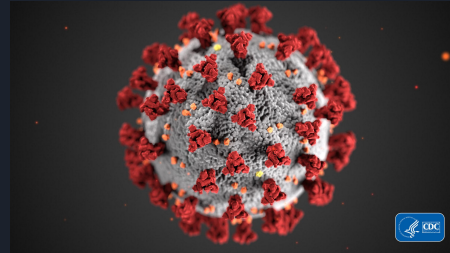# Covid-19 Tracker

Michael Brewer, Ryley Tierney, Barry Sly-Delgado, Ryan Frazier

# Final Requirements and comparison with initial requirements
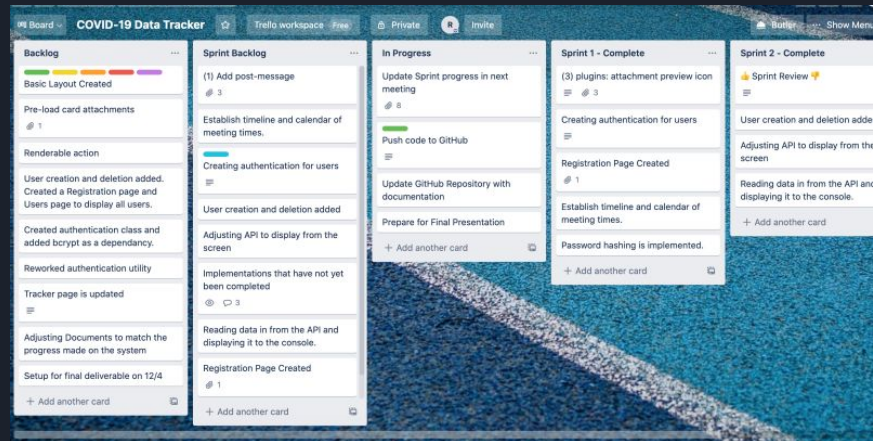
Final Requirements:

- Create, delete, and edit Personal account.
- Display Data about covid-19 Infections using API
- View Symptoms of covid-19 (linked to outside sources)
- Hash passwords

Initial Requirements:

- Display Heatmap of the infection rate of covid-19
- Search for nearby testing centers
- View Symptoms of covid-19 (linked to outside sources)

# Final timeline and comparison with the initial timeline

- Initial timeline separated into 3 Sprints

- Final timeline separated into 2 Sprints

- Unforeseen circumstances constrained timeline

- Changed timeline so that sprints were not rushed

# Project results compared with expectations

- Originally sought to create a system that analyzes symptoms of covid-19, and give a diagnosis

- Decided to scale down the system after further research into implementing initial features

- Focused on Using API to track covid cases

# Project process review

Overall, the process went smoothly. Between sprint sessions the members would meet on Wednesdays and Fridays to discuss the project and requirements. The following is a quick outline of the process.

- Assign team roles
- Group meetings scheduled
- Individual plan
- Group plan
- Sprint 1
- Sprint 2

# Work to be done

- Implement Maps of Covid Hot zones

- Allow Users to search for covid Testing centers near them

- Improve site layout

- Show sources for reports and symptoms

- Implement locations

DEMO