

# Sprint 1 Plan - Research Connect

Research Connect Team, 4/9/2019 - 4/22/2019

Rev 1 - 4/4/2019

## Goals

- Have consistent code across the entire app
- Have a continuously deploying app to allow for easy testing
- Meet with professors and start to build a user base

## Tasks

- (5) As a developer, I should have a consistent code base.
  - (1 Hour) Use ESLint to clean code automatically
  - (5 Hours) Clean the rest of the code manually
- (5) As a developer, the application should automatically deploy to a server
  - (3 Hours) Configure deployments on cloud services
  - (4 Hours) Automate deployment on commits and branches
- (3) As a professor, I want the applicants view to look nice.
  - (2 Hours) Use Bulma to fix the applicant page
  - (5 Hours) Setup containers for Applicants
  - (8 Hours) Add an expand button to the containers that display additional information
- (13) As a developer, I want a user base consisting of students and professors.
  - (10 Hours) Contact professors and students to add them to the user database
  - (10 Hours) Interview professors and students to get feedback towards the site
  - (2 Hours) Meet with Winter 2019 CMPS 42A TAs to discuss onboarding professors and students
- (5) As a professor, I want my profile page to look different from a student's profile so it can be easily distinguished.
  - (2 Hours) Use the isProfessor value to render differently for students and professors
  - (3 Hours) Map the objects in states to display the research posts on the professor's profile page
  - (3 Hours) Fix the issue with navigating between different profile pages
- (13) As a user, I want to have strong security so that my posts and data are kept safe.

- (4 Hours)     Make sure no direct to backend calls can be made
- (8 Hours)     Figure out security flaws within frontend

## **Team Roles**

Abdurrahman Al-Omari	Product Owner; Developer
Harpreet Singh	Scrum Master; Developer
Manthan Mallikarjun	Developer
Gene Choi	Developer
Sean Riley	Developer

## **Scrum Times**

- Tuesday     4:40 pm - 4:55 pm (BE 316)
- Thursday    3:30 pm - 3:45 pm (BE 316)
- Sunday      12:00 pm - 12:15 pm (BE 316)