

# Sprint 2 Report - Research Connect

Research Connect Team

Rev 1 - 1/27/2019

## Actions to stop doing

- Using local states for React components

## Actions to start doing

- Using Redux for forms and components
- Being resourceful through the programming process
- Follow naming conventions for new components
- Working more in branches for new features

## Actions to keep doing

- Helping each other out with programming
- Pair Programming

## Work completed/not completed

- **Completed:**

- (3) As a user, I should be given professor access if I am one.
  - (1 Hour) Add Professor Schema to MongoDB
  - (1 Hour) Import Faculty table to MongoDB
  - (2 Hours) Setup API call on Signup to check isProfessor
  - (0.5 Hour) Add Field to user schema
- (3) As a user, I should be redirected to the login page if I'm trying to access a private route.
  - (2 Hours) Setup react-router-dom
  - (8 Hours) Avoid race conditions in auth redirection
  - (2 Hours) Show spinner through redux while data is loading
- (13) As a user, I should be able to filter research posts
  - (8 Hours) Setup search bar UI
  - (2 Hours) Add testing data to database

- (8 Hours) Setup filtering by department
- (2 Hours) Setup searching by post name
- (2 Hours) Setup searching by post tags
- (2 Hours) Setup searching by post creator
- (2 Hours) Search with all methods at the same time

### ● **Not Completed:**

- (3) As a user, I should be able to view my profile.
- (2) As a user, I should be able to edit my profile.
- (2) As a user, I should be able to view other users' profiles.
- (5) As a user, I should be able to setup my account if I haven't yet.
- (8) As a student, I should be able to upload my resume to my profile.
- (5) As a user, I should be able to view a single research post with the relative details.
- (5) As a professor, I should be able to create research posts.
- (2) As a professor, I should be able to delete my research posts.

### **Work completion rate**

- 48.29%