

Sprint 2 Plan - Research Connect

Research Connect Team, 1/29/2019 - 2/11/2019

Rev 4 - 2/11/2019

Goals

- Setup login and signup for the website and enable professor checking.

Tasks

- (8) As a user, I should be able to sign up and login to the web app.
 - (2 Hours) Setup Passport api for authentication
 - (5 Hours) Connect front-end client to backend server
 - (2 Hours) Implement Google+ auth api
 - (2 Hours) Implement front-end Login and Logout
- (5) As a user, I should be given professor access if I am one.
 - (8 Hours) Setup MongoDB
 - (2 Hours) Setup Professor Database
 - (5 Hours) Check if user is a professor at Sign-up
- (8) As a professor, I should be able to create research posts.
 - (2 Hours) Setup posts database
 - (2 Hours) Setup department database
 - (8 Hours) Setup create post form
 - (8 Hours) Setup department dropdown
 - (2 Hours) Add posts to database on creation
- (5) As a professor, I should be able to delete my research posts.
 - (8 Hours) Setup post specific page
 - (2 Hours) Setup delete button to remove post from database
- (5) As a professor, I should be able to edit my research posts.
 - (8 Hours) Setup inline editing for post
 - (2 Hours) Update database after editing
- (13) As a user, I should be able to search for 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 creator
 - (2 Hours) Setup searching by post tags
- (5) As a user, I should be redirected to the login page if I'm trying to access a private route
 - (8 Hours) Setup redirect or similar procedure for all possible routes
- (8) As a user, I should be able to view other users' profiles.
 - (2 Hours) Setup user profile database
 - (8 Hours) Setup user profile page
 - (8 Hours) Setup profile editing form
 - (2 Hours) Update database after edit
 - (8 Hours) Setup profile URLs (view other people's profile)
- (8) As a student, I should be able to upload my resume to my profile.
 - (8 Hours) Setup online storage
 - (5 Hours) Setup resume upload
 - (2 Hours) Setup resume download from profile
 - (8 Hours) Setup cleaning old resumes when uploading a new one
 - (2 Hours) Give option to remove resume without uploading a new one

Team Roles

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

Scrum Times

- Sunday 6:00 pm - 6:15 pm
- Tuesday 9:45 pm - 10:00 pm
- Thursday 4:40 pm - 4:45 pm