## TEAMSEEK - SPRINT I PLAN

For Sprint Ending: Jan. 27, 2016

The goal of this sprint is to design and create a working minimum viable product (MVP). We will focus on creating a tool that enables users to document their idea and view ideas that other users have posted.

## **TASKS**

- As a new Teamseek user, I want to be able to sign in with Github OAuth so that I don't have to remember a new password and username.
  - Investigate and research the expectations and limitations from Github's authentication API.
    - Time Estimate: 1 hour
  - Sign up on Github for a developer key with OAuth access.
    - Time Estimate: 1 hour
  - Create callback API target in cherrypy that will receive the postback from the Github sign in page.
    - Time Estimate: 3 hours
  - Add 'Sign in with Github' link on the homepage which points to the github
    OAuth target.
    - Time Estimate: 1 hour
- As an innovative college student with a great idea, I want to share my idea with my peers so that I can find teammates to work with.
  - Create "New Project" page with a textarea widget so that the user can input text.
    - Time Estimate: 4 hours
  - Add the appropriate tables in the database to store the relevant information.
    - Time Estimate: 3 hours
  - Add a markdown display to the textarea widget so that users can add formatting to their project description.
    - Time Estimate: 3 hours
  - Create "View Project" page that displays the relevant information to other users.
    - Time Estimate: 4 hours
- As a bored college student enrolled in boring math classes, I want to find a web development project so that I can expand my skills and meet other Computer Science students.
  - Create homepage that displays projects relevant to a particular user's skillset.
    - Time Estimate: 3 hours
  - Create relevant API target for homepage to query.

## ■ Time Estimate 3 hours

## **SCRUM TIMES**

Our team will meet three times a week, Monday, Wednesday and Friday at 11:00AM.