

Social Media & Professional Networking Site

Overview

Our software development team is seeking to design a career-oriented social networking site. This site will serve as a hub where users can create professional connections, discuss issues related to business & employment, & further their professional development.

Users of our site will be able to:

- Create a main profile
- List career history & professional accomplishments
- Add other users to their network
- Create and comment on posts

Certain additional features, such as the ability to send direct messages between users, may be incorporated into the project as time allows. These above features will allow us to attract a user-base of motivated and career oriented professionals who are looking to expand their business connections and develop their careers.

Project Details

Team Members:

Patrick Reilly - Team Leader / Research & Documentation

Qinfeng Xu - Back End Developer

Daniel Chien Ho Tai - Back End Developer

Shahla Hassan - Front End Developer

Yuhang Wang - Front End Developer

Khalid Abushaigah - Tester & Quality Analyst

Our software development team will apply an agile approach where the needs and design plans of our software are assessed based on the real time progress of our project. This adaptable approach will allow our team to alter our plans based on weekly developments of the project, and make changes as needed. Weekly meetings will be utilized to assess progress, and delegate tasks to appropriate team-members. Developers will communicate the status of the

software, as well as any setbacks, delays, or challenges. Our tester will work with the development team to ensure quality, and communicate any issues or bugs with our project.

Our team plans to utilize the technologies below in order to complete our project:

- HTML
- CSS
- JavaScript
- React.js
- Redux
- Node.js

These technologies include those that are both familiar and unfamiliar to our team. The development team will communicate proactively to our researcher regarding unfamiliar technologies so they can be addressed in a timely manner.