## **Project Proposal**

Project Title: Career Path Finder

**Pitch:** Young adults need a single resource to identify potential career paths, determine educational requirements for said career path, find educational institutions that offer related degrees, and locate job related opportunities in selected geographic regions.

**Project Description:** Web application that allows users to search career fields and returns educational requirements, degree types, certifications, etc. Users may search for schools that offer the required degree program and find information on admissions, acceptance, rates, etc. Users may search by city for information on salaries and job availability for the career type.

## Sketch:

User enters career title

Returns - list of matching careers

User clicks on career

Returns Job Info - job description, salary

Search for school offering degree field

Search for jobs in career field

User enters location

Return: view salaries, number of job openings

## APIs:

- data.gov info on schools, admissions, acceptance rates, tuition cost
- Careeronestop- info on eduction requirements, certifications for jobs
- indeed.com (or other job search site) info on salaries, jobs availability by location
- MAYBE: cherio.js pull info from college board on recommended ap courses for jobs

## Team Members/Tasks:

- Adams Lowe UI, then assist with cherio.js/data.gov API
- Melissa Womack job board site API, careeronestop API
- Michael Soto Cherio.js and data.gov APIs

• Terry Williams - UI, then assist with cherio.js/data.gov API

Jason Kirker - job board site API, careeronestop API

GitHub Repo: <a href="https://github.com/KirdMNKY/project-one">https://github.com/KirdMNKY/project-one</a>

**Deployed Site:** <a href="https://kirdmnky.github.io/project-one/">https://kirdmnky.github.io/project-one/</a>