Chandler Hawkins
Faisal Shaikh
Dylan Welch (Scrum Master)
Andrey Yamburg (Project Owner)

Release Plan - CMPS 115 – JobTrends
10/10/18 Revision 1

High Level Goals
- Web application
- Be able to web scrape job requirements from job hunting websites
- Be able to draw meaningful relationships between user qualifications and desired qualifications from web scraped data.
- Be able to visually display data.
- Prototype testing

User Stories for Release
- Web application
    - Landing page, Nav Bar: 4
    - UI front end Filtering by skills and job titles: 4
- Web scraping
    - LinkedIn: 9
    - Indeed: 10
- Data Analysis
    - Web scraping data storage: 9
    - Web scraper parsing: 7
    - Find relationships between different skills: 5
- Data Visualization
    - Produce visuals for gathered data: 8
- Prototype Testing
    - --Prototype Testing-- : 5

Sprint 1:
- As a user I want a nice Landing Page because I want to immediately see meaningful information presented in a neat manner.
- As a user I want data from LinkedIn because it is a popular job site and will help me stay informed.
- As a user I want the information to load quickly.

Sprint 2:
- As a user I want to view meaningful trends in job data because it will help me learn valuable skills so that I am competitive in my job market.
- As a user I want clear visuals for that represent job data because I want to easily analyse the relationships between skill sets in the tech industry.

Sprint 3:
- As a user I want data from Indeed as well so that I can have a more comprehensive view of the job market.
- As a user I want a bug free experience because I want to use the site easily so that I can have a pleasant user experience.

Product Backlog
- Accounts
- More websites to scrape from
- Links to job listings
- Email notifications
- Other job fields