

1. Heading: Release Plan, PathFinder, PathFinders, PathFinder 0.5, June 10th, Revision #1 & Revision Date: April 7th, 21
2. High level goals: Project is meant to build a website that scrapes from job websites to give you an analysis of different possible career paths through quantifiable metrics. This product should be able to:
  1. Scrape from career websites such as LinkedIn
  2. Send formatted data to the database
  3. Pull from the database and make appropriate calculations
  4. Use calculations to create the visualization for the Web App
3. User stories for release:
  1. Sprint 1:
    - i. As a user, I want to be able to access the metrics quickly: 5 story points
    - ii. As a user, I want the metrics I receive to be accurate to reality: 21
  2. Sprint 2:
    - i. As a user, I want to be able to use the webapp without it crashing 6
    - ii. As a user, I want to see the most popular fields in CS 7
    - iii. As a user, I want to know what % of cs students get as a first job 7
    - iv. As a user, I want to know what degrees are needed for [insert job title] 7
    - v.
  3. Sprint 3:
    - i. As a user, I want to see the most in-demand skills from [insert job title] 7
    - ii. As a user, I want to see the percentages of CS graduates's job titles after N years 8.5
  4. Sprint 4:
    - i. As a user, I want to be able to see quantifiable metrics of how intersectional between different subfields are 8.5
    - ii. As a user, I want to be able to see which jobs my skill set matches best with 8.5
4. Product backlog:
  1. As a user, I want to be able to see the shift in demand of specific skill sets 8.5