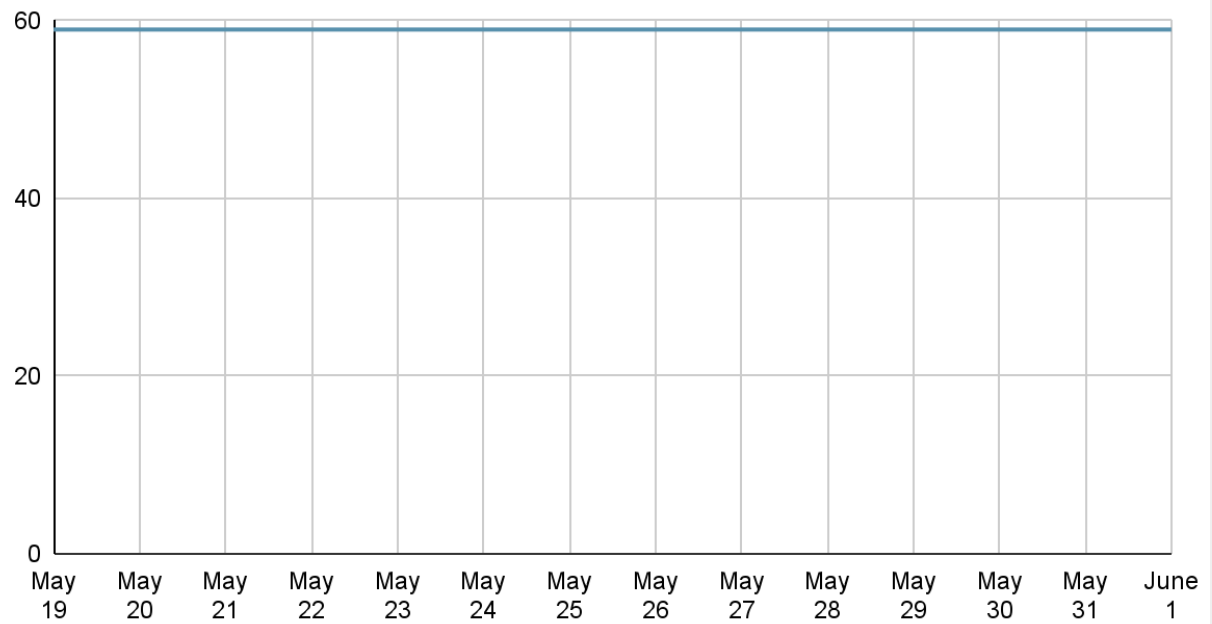


1. Heading: Sprint 4 plan, PathFinder, PathFinders, PathFinder 1.0, June 10th, Revision #1 & Revision Date: May 19th, 2021
2. Goal: Achieve our MVP
3. Task listing, organized by user story:
  1. As a user, I want to be able to have a Webapp to access the calculations on the scraped data 3
    - i. Taking formatted data and inserting into the proper database table. 5 hours
    - ii. As a user, I want to see the most in-demand skills from [insert job title] 7
      1. Basic calculations 6 hour
        - a. Query
      2. Single visualization 8 hours
        - a. Format data from retrieved query
    - iii. As a user, I want to know what degrees are needed for [insert job title] (7)
      1. Basic calculations 6 hour
      2. Single visualization 8 hours
  2. As a developer, I want to have functional unit tests to verify product quality
    - i. Edit code to be more testable 3
    - ii. Write tests for
      - Data Scraper 3
      - Crawler 3
      - Formatter 6
      - DB upload? 6
  3. As a developer, I want to have clean, easily readable code 5:
    - i. Refactor backend code 5
4. Team roles:
  1. Product Owner: Ming Jeng
  2. Scrum Master: Eric Ngor
  3. Developers: Andrew Craig, Chainy Carson, Alice Liang
5. Initial task assignment: End of Sprint 4: June 1
  1. Andrew: work on making sure the database is working properly
  2. Chainy: Edit code to be more testable
  3. Ming: Writing unit tests for the data formatter
  4. Alice: most in-demand skills + degrees needed for [insert job title]
  5. Eric: most in-demand skills + degrees needed for [insert job title]
6. Initial burnup chart:

## Ideal Work Hours



7. Initial scrum board:Trello
8. Scrum times:
  1. Tu/Thur/Sat after 5:30
9. Burn Up