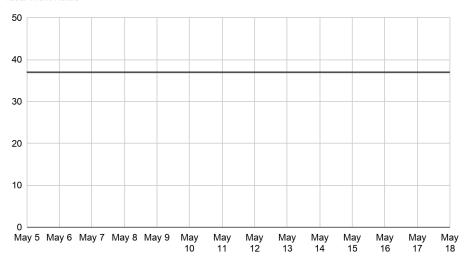
- 1. Heading: Sprint 3 plan, PathFinder, PathFinders, PathFinder 1.0, June 10th, Revision #1 & Revision Date: May 5th, 2021
- 2. Goal: Finish implementation of the backend, streamlining each part together.
- 3. Task listing, organized by user story:
  - 1. As a developer, I want the data to be formatted correctly for the database
    - i. Data retrieval(with regular expressions) 6 hours
    - ii. Taking formatted data and inserting into the proper database table. 7 hours
    - iii. Getting table(s) uploaded to the database. 1 hour
    - iv. Connecting all backend components together. 9 hours
    - v. Create Data standards 2 Hours
  - 2. As a user, I want to be able to have a Webapp to access the calculations on the scraped data
    - i. As a developer, I want to be able to query the database for this information, and retrieve aggregated data. 7 (story points)
    - 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
- 4. Team roles:
  - 1. Product Owner: Ming Jeng
  - 2. Scrum Master: Alice Liang
  - 3. Developers: Andrew Craig, Chainy Carson, Eric Ngor
- 5. Initial task assignment: End of Sprint 3: May 18
  - 1. Andrew: May 11
    - i. Taking formatted data and inserting into the proper database table.
    - ii. Getting table(s) uploaded to the database.
    - iii. Basic calculations
  - 2. Chainy: May 13
    - i. Connecting all backend components together.
      - 1. Send text into data formatter
    - ii. Basic calculations
  - 3. Ming: **May 14** 
    - i. Data retrieval(with regular expressions)
    - ii. Clean up language set
  - 4. Alice: **May 17** 
    - i. Single visualization
    - ii. Basic calculations
  - 5. Eric: **May 11** 
    - i. Taking formatted data and inserting into the proper database table.

## 6. Initial burnup chart:





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