1. Heading: Sprint 1 plan, PathFinder, PathFinders, PathFinder 0.5, June 10th, Revision #1 & Revision Date: April 8th, 21
2. Goal: Complete the initial framework of the backend. This includes web scraping, formatting the data, storing the data in a database, then generating metrics from the data.
3. Task listing, organized by user story:
    1. As a user, I want to be able to access the metrics quickly: 5 story points
        i. Create database - 2.5 hours
        ii. Generate tables - 8 hours
        iii. Fill tables - 8 hours
        iv. Try to connect to database with javascript + query - 8 hours
        v. Metric calculation - 8 hours
    2. As a user, I want the metrics I receive to be accurate to reality: 21 story points
        i. Implement the automatic navigation of Linkedin for web scraping - 8 hours
        ii. Scrape the 'About the Job' component from Linkedin - 8 hours
        iii. Text preprocessing (e.g. removing stopwords) - 2 hours
        iv. Implementing the keyword searching algorithm - 7 hours
        v. Implement mechanism to prevent scraping repeated job posts - 8 hours
4. Team roles:
    1. Product Owner: Ming Jeng
    2. Scrum Master: Chainy Carson
    3. Developers: Alice Liang, Andrew Craig, Eric Ngor
5. Initial task assignment:
    1. Andrew: get the database running and usable
    2. Chainy: Scrape the About the Job section of Linkedin.
    3. Ming: Automatic navigation of Linkedin
    4. Alice: try to connect to database with javascript + query
    5. Eric: Implement mechanism to prevent scraping repeated job posts
6. Initial burnup chart:
7. Initial scrum board:Trello
8. Scrum times:
    1. Tu/Thur/Sat after 5:30
9. Burn Up