Sprint 2 Plan

Product Name : UpToDate
Team Name: UpToDaters
Release Name : UpToDate
Release Date : 3/19/18
Revision Number : 1
Revision Date : 2/5/18

Goal: Display reddit content on webpage and get familiar with django

Task Listing

- User Story 1: As a user, I want to be able to accept user input for the content they want to follow. (6 points)
    - Create a front-end on a python stack(4 hours)
        - Create input fields for users (2 hours)
        - Create a layout for articles to be displayed (2 hours)
- User Story 2: As a user, I want to be able to store the articles in a database. (10 points)
    - Implement PRAW crawler in python http://praw.readthedocs.io/ (3 hours)
    - Create tables in SQLite for user topics and create table for all the articles (2 hours)
    - Create a programmatic flow that iterates the user topic table and updates the articleTable (1 hour)
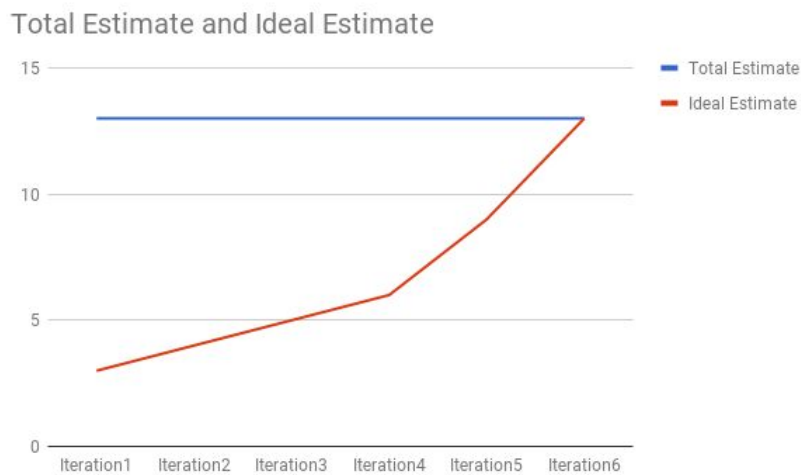   - Extract data from the database(2 hours)

Team Roles

- Team Member Manav Sharma: Product Owner
- Team Member Tariq Anees: Scrum Master
- Team Member Andrew Boyadjiev: Developer
- Team Member Arthur Kung: Developer
- Team Member Tommy Tran: Developer
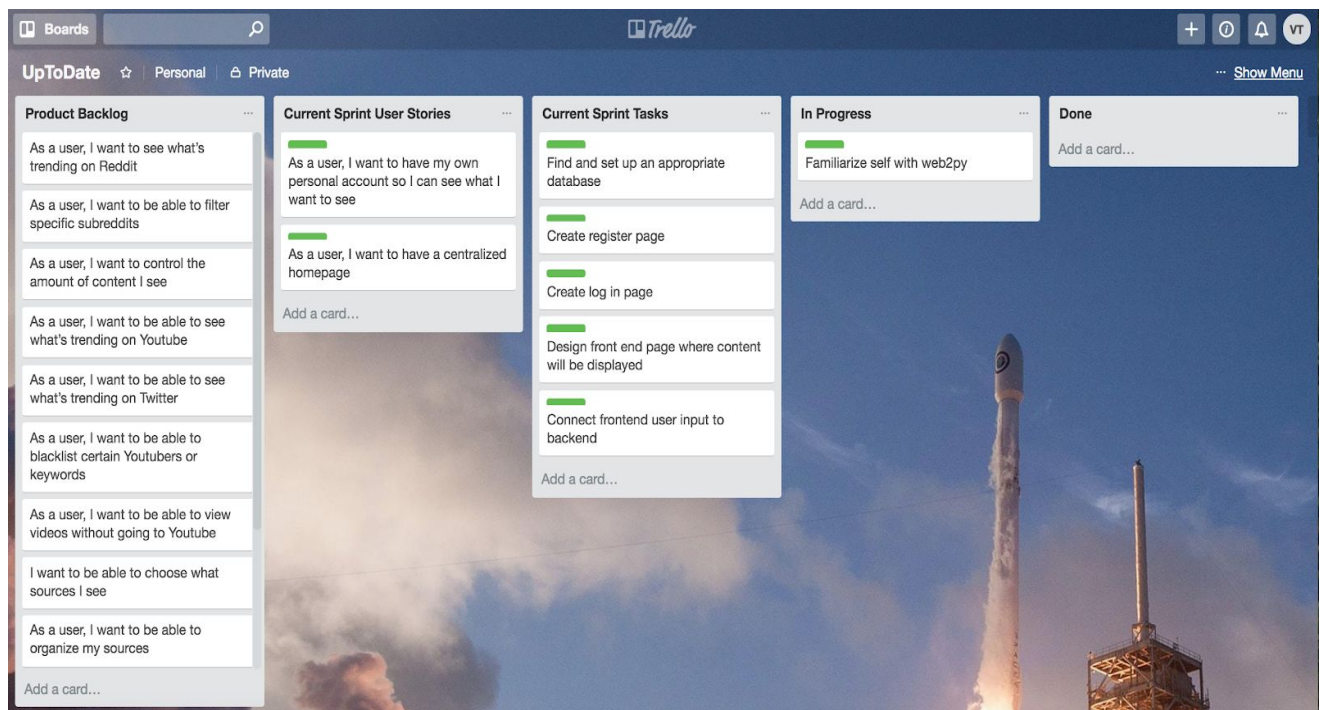- Team Member Vanessa Tan: Developer

Initial Task Assignment

- Team Member Manav Sharma will work on user story #2 and his task is to implement the PRAW crawler
- Team Member Tariq Anees will work on user story #1 and his task is to create a layout for the articles to be displayed
- Team Member Andrew Boyadjiev will work on user story #1 and his task is to accept user input for the the content they want to follow
- Team Member Arthur Kung will work on user story #2 and his task is to add the top 5 results from a subreddit to the database

- Team Member Tommy Tran will work on user story #2 and his task is to create tables in SQLite for user topics and create a table for all the articles
- Team Member Vanessa Tan will work on user story #2 and her task is to extract data from the database

Initial Burn Up Chart

Initial Scrum Board

Scrum Times

- Monday at 11:30 am (TA visit)
- Wednesday at 9:00 am
- Friday at 9:00 am