Sprint 3 Report

Product Name : UpToDate
Team Name: UpToDaters
Release Name : UpToDate
Release Date : 3/19/18
Revision Number : 1
Revision Date : 3/11/18

Actions to stop doing: We should stop having our meetings early in the morning as some people cannot make it at times. Besides that, the team is working effectively in respect to scrum meetings and user story tasks.

Actions to start doing: The team should start working on implementations earlier because everything really stacked on us.

Actions to keep doing: Keep up the work ethic and continue to meet our sprint goals at the end of each sprint. Continue to communicate as a team and keep our scrum meetings concise and efficient.

Work completed/not completed: There were 3 user stories for this sprint.
- User Story 1: As a user, I want to see what's trending on Youtube (13 points)
  - Task 1: Connect the Youtube API (5 hours)
  - Task 2: Be able to dynamically crawl Youtube based on user query (3 hours)
  - Task 3: Display the results (2 hours)

- User Story 2: As a user, I want to see what's trending on Twitter (13 points)
  - Task 1: Connect the Twitter API (5 hours)
  - Task 2: Be able to dynamically crawl Twitter based on user query (3 hours)
  - Task 3: Display the results (2 hours)

- User Story 3: As a user, I want to be able to view videos without going to Youtube
  - Task 1: Add embedding to the results(2 hours)

All user stories were completed.

Work completion rate:
Sprint 3 Completion Rate: All 2 user stories were completed

Task Listing (13.5 hours)

- User Story 1: As a user, I want to be able to see the articles for each category on the website. (8 points)
  - ◦ Task 1: Connect the frontend to the backend (4 hours) 1 Hour extended
  - ◦ Task 2: Improve layout for articles to be displayed (4 hours) 1 Hour extended
- User Story 2: As a developer, I want to be able to store the trending videos link in a database (10 points)
  - ◦ Task 1:Implement Youtube's api for Django (6 hours) 1 Hour extended
  - ◦ Task 2:Create tables in SQLite for user topics and create table for all the video links (1 hours) 1 Hour less
  - ◦ Task 3:Create a programmatic flow that iterates the user topic table and updates the videoTable (30 minutes) 30 minutes less
  - ◦ Task 4:Extract data from the database(2 hours)

The number of working days for the past sprint was 6 days.
average user stories/day: ⅓ user stories per day
average ideal work hours/day: 2.25 work hours per day

Sprint2 average stories/day: ⅓ user stories per day
Sprint2 average hours/day:1.75 work hours per day

Sprint1 average stories/day: ⅓ user stories per day
Sprint1 average hours/day:1.8 work hours per day