Sprint #1 Report

WikiTrust - WT Team - 10/20/19

Actions to stop doing:

- The team should stop working individually and should communicate with each other far more.

Actions to start doing:

- Divide big tasks into smaller tasks to have clear expectations on how many story points a given task is going to take and if it should be carried over to a different sprint.
- The team should meet more often.
- The team should report the advancements and achievements they have made to each other.
- The team should start using the available online tools to be more organized.
- The team should start using the trello/scrum board
- Daily updates on progress.

Actions to keep doing:

- Regular meetings and additional meeting if required by other team members to support implementation and design of the project.
- The team should keep being passionate and invested in the project. The high level of involvement is critical for the project.
- The team should keep up the hard work.
- The team should keep dividing up tasks among the team members.
- The team should keep meeting up with the TA periodically.
- The team should keep in communication with professor Luca and the other grad students

Work completed/not completed:

- Bryan
    - I was able to connect to Wikipedia API using a Wikipedia Python library. As right now, we can make REST API requests to Wikipedia. Work not completed: Since we don't know how data is going to flow, we are going to pass this task to the next sprint, once we know what kind of data we want, we can pipeline it to AWS S3 and download a local copy for revision and reputation scores.

- Cagan

    Work Completed:

    - My first task was to fix/modify the existing code. The code was written in Python 2, and it needed to be translated into Python 3. The code has been translated and checked for bugs. The code has executed successfully.

    - For my second task, I studied the research paper published by the previous team(initial wikiTrust project). I created a basic report to present the algorithm and how it works.
    - For my final task, I executed the modified algorithm on AWS services. The code ran on AWS services without any problems.
      Work not completed:
    - All the assigned work has been completed. I am waiting for my team to finish the component of the system that will provide an input to the algorithm.
- Joseph
    - I was able to research what was the best infrastructure and platform we should use for this project. We are gonna use a dockerized container, and manage it using a kubernetes swarm. This will allow us to host it anywhere, but for now we will AWS
    - **To complete:** Create group AWS account

Work completion rate:

- Cagan:
  Total number of completed user stories: 1
  Total number of work hours completed: 20
- Joseph:
  Total number of completed user stories: 1
  Total number of work hours completed: 8.5
- Bryan:
  Total number of completed user stories: 1
  Total number of work hours completed: 14