University of New South Wales SENG3011_Coders Management Information

Provide a project plan showing team member responsibilities, work arrangements and any information team members will be using to coordinate their activities. You should also mention any software tools used by the team to assist project management.

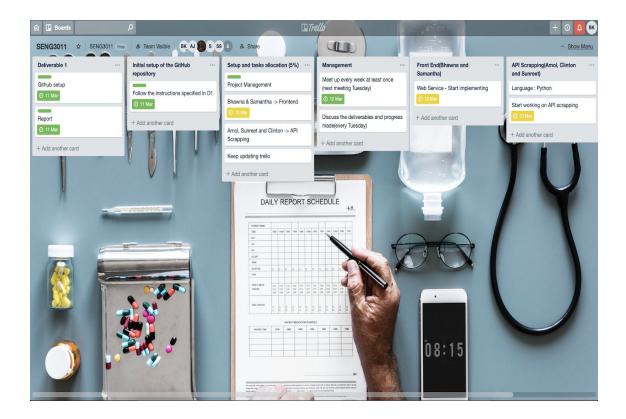
Work arrangements:

- 1. The team decided to have weekly stand-up meetings in which we will discuss what tasks are finished, what tasks need to be completed and if there is anything prohibiting us from accomplishing this task.
- 2. Most of the communication will happen via facebook messenger and email exchange when necessary.
- 3. Our team will be using Google Docs, LucidCharts(for graphs and analysis factors) and other softwares(gantt) if needed.
- 4. Github will be used to provide version control. This will enable us to individually work on given tasks which will help in maintaining a complete up to date version between team members.

Our team will be using Trello for assigning roles and delegation of tasks, which will allow us to efficiently control the workflow and progress of the project. As team members we will fulfill tasks that have been delegated on Trello. Team member responsibilities:

Team Member	Responsibility
Bhawna Kundu	Front-End development, Report
Samantha Pulikottil	Front-End development, Report
Amol Jain	API Scraping, Reports
Sunreet Singh	API Scraping, Some front end development
Clinton Huynh	API Scraping, Reports

Trello boards will be updated every day or once in two days depending on the progress. The current trello board with all task allocation looks like:



Also, in the time of unforeseeable events, all team members will adjust depending on the situation. In the event of team members/member are unable to contribute to their set work, their work will be redistributed to other members. If workload is too high, the scope of the project may be scaled down.

Some extra features we might be using:

Postman, which is a good GUI platform to make the API development faster & easier, from building API requests through testing, documentation and sharing. Postman provides an environment to test API responses. Snippets of javascript code can be run against test cases, ensuring that conditions specified in the test cases are satisfied.