**Project Management**

The Project is divided into 5 sprints. Each sprint has some user stories and a few tasks associated with each of the user story.

Each sprint has a target to be worked on.

1) Sprint 1 primarily focuses on developing the competency required to carry out the project. It also

focuses on gathering the user requirements. Analyzing the user requirement. Making feasibility study.

2) Sprint 2 focuses on getting familiar with tweepy library and developing python modules to fetch tweets from twitter on a regular basis.

3) Spring 3 focuses on creating meta models in pharo and anlysing the tweets that are fetched from twitter. Additionally generating basic visual patterns for visualization.

4) Sprint 4 focuses on different types of visualization.

5) Sprint 5 focuses in fine-tuning, integration and testing.

Also, We used tools like Tiaga to track all the user stories, tasks and Git as a repo to maintain all the developed code.

Unit testing was done after the completion of each task in each sprint. Testing was done by a team member other than the developers of the module to prevent bias. Several issues were raised and fixed at each sprint.