James Wang (P.O., Dev), William Ye (Dev), Mingrui Chen (SM, Dev), Luke Stein (Dev) 7/20/2020

Actions to stop doing: There are currently no actions that any one, or more, individual(s) is currently doing that negatively affects the team. Team members are actively participating in the meetings and discussions. There is a good amount of communications outside of meetings so team members are aware of progress as well as what still needs to be done.

Actions to start doing: Things are working well. We function well as a team.

Actions to keep doing: Frequent meetings to discuss different aspects of the project, implementation ideas, tasks we need to focus on, things we need help with, and etc, have been helpful. It refocuses the team members and helps to redistribute man power if something is proving to be more difficult than initially expected.

Work completed:

- "As a flower enthusiast, I want to be able to accurately identify the species of flower I took a photo of."
- "As an explorer, I want to review the flowers I've identified at a later time."

This week we focused on training the model and making sure we have the history portion of the app done. We trained the model with a data set consisting of 102 species of flowers. We implemented it with the app we've been developing using a pretrained model. We integrated the different components each of us have been testing and now history will display the picture of the flower and its guessed species/classification. The pictures can also be clicked on to open up google maps pointing to the location where the picture was detected.

Work not complete:

Ensuring that all functions operate without any possibility of error. There are instances such as running the app on older or newer versions of Android bringing about problems.

Work completion rate:

Two user stories were completed this sprint. During this sprint, spanning 7 days, there were roughly 26 hours of required work effort needed to complete all user stories. This equates to roughly 4 hours of work per day.