**Daily Scrum Meeting Minutes:**

Attendees: Artem Andrianov, Mojeed Oladele Ashaleye, Amanda Beatriz Chacin-Livinalli, Noah C Cuevas, Max Samuel Karey

Start time: 4:00 PM

End time: 4:30 PM

Artem Andrianov

* How many hours have I worked since the last meeting?
  + 2
* What was done since the last scrum meeting?
  + Found a dataset on Kaggle, reached out to a Dr. Ziyuan Zhao from a ResearchGate.net article to see if we could get access to his dataset from the “Yangtze River Basin Ecology and Environment Monitoring and Scientific Research Center”
* What is planned to be done until the next scrum meeting?
  + Continue to find more datasets and look at cameras next
* What are the hurdles?
  + Finding quality databases where the pictures represent what we will see under the microscope given to us.

Mojeed Oladele Ashaleye

* How many hours have I worked since the last meeting?
  + 2 hours
* What was done since the last scrum meeting?
  + Still doing research on project materials
* What is planned to be done until the next scrum meeting?
  + Researching/analyzing algae images via image recognition
* What are the hurdles?
  + Still sorting out hardware materials

Amanda Beatriz Chacin-Livinalli

* How many hours have I worked since the last meeting?
  + 2
* What was done since the last scrum meeting?
  + Set up of Discord server
  + Started research on potential ai/ml tools for project
* What is planned to be done until the next scrum meeting?
  + Continue research on ai/ml tools
* What are the hurdles?
  + N/A

Noah C Cuevas

* How many hours have I worked since the last meeting?
  + 2 hours
* What was done since the last scrum meeting?
  + Did research on different types of image processing libraries that work best with python and arduino.
* What is planned to be done until the next scrum meeting?
  + Continue doing research on OpenCV, datasets and research implementation process.
* What are the hurdles?
  + No hurdles.

Max Samuel Karey

* How many hours have I worked since the last meeting?
  + 2
* What was done since the last scrum meeting?
  + Began research on python/arduino libraries and began basic hardware research
* What is planned to be done until the next scrum meeting?
  + Continue to research hardware components
* What are the hurdles?
  + Lack of hardware knowledge