

Sprint Retrospective Meeting Minutes

Attendees: Alex Castaneira, Anthony Thompson, Jinpan Zheng, Alex Narvaez, Joseph Mejia

Start time: 3:00 P.M. Zoom February 11, Sunday

End time: 3:35 P.M. Zoom February 11, Sunday

What went wrong?

- Did we do a good job estimating our team's velocity?
 - No, we did not do a good job of estimating our team's velocity to 2 additional user stories finished in this sprint to a total of 3 of all sprints as the eighth user story of creating a program to implement the DCEL and voronoi diagram was not successful and has to be pushed back after complementing previous .
- Did we do a good job estimating the points (time required) for each user story?
 - Yes, we did a good job estimating the 3 hours a day for each user story as with team leader Anthony's experience we knew how difficult setting up the cgal library was beforehand to do it the right way, reviewing Professor Hernandez powerpoints and reviewing saving to txt file in C++ for picking colors RGB.
- Did each team member work as scheduled?
 - Yes, each team member was able to work as scheduled, meet on time, communicate with the team on time, and set up their personal device with appropriate tools on time.

What went right?

- What has gone right for our team is sending due documents on time as a team at the same time. As well as being able to schedule meetings in which everyone can attend in a timely manner, and being able to get started with installation of CGAL on all devices, having productive meetings with Professor Hernandez and properly deciding what system to develop first with Hernandez's research graphics experience.

How to address the issues in the next sprint?

- How to improve the process?
 - We can improve the process by having a consistent schedule in which the submission is done at the same time taking into account everyone's available time slots, as well as scheduling more frequent meetings with professors and submitting progress throughout the week to see if done correctly.
- How to improve the product?
 - We are planning to improve the product with addition of more geometric algorithms to be added to existing code base as well as the non-algorithms such as shapes, we are planning to add a formatted way in which from C++ program files are saved to txt.file that can be given to java framework the best way for students.

