

Daily Scrum Meeting Minutes:

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

Start time: 3:45 P.M. Zoom Tuesday March 12, 2024

End time: 4:50 P.M. Zoom Tuesday March 12, 2024

Alex Castaneira:

- How many hours did I work since the last meeting?
 - I have worked 3 hours since the last meeting, the first meeting of week 2 in sprint 4 during week 9.
- What was done since the last scrum meeting?
 - Since our last meeting I have continued working with others on the code regarding toString for new objects such as rays and lines with corresponding slides. We have met with Professor Hernandez and determined next tasks to do regarding changes in which he will test our C++ codebase, and send us the desired format to convert from C++ to java with an example program and develop the rest of the object parameters. I have begun to look at code given by Mr. Hernandez.
- What is planned to be done until the next scrum meeting?
 - It is planned to meet with Mr. Hernandez next Friday the following, but to work on the tasks of developing a confirmed standard java program that develops all objects that will be used with a parser from txt.file, as well as to find interesting examples to geometrically graph in order to present that consists of triangulation and voronoi diagram.
- What are the hurdles?
 - The hurdles are the lack of being able to find good videos on JGeom library, as well as the specific format needed in parsing so that any future members of the capstone project can add the other geometric objects.

Anthony Thompson:

- How many hours did I work since the last meeting?
 - 3 hours
- What was done since the last scrum meeting?
 - Implemented Ray, Line, and Polygon variations.
- What is planned to be done until the next scrum meeting?
 - Java code to read text file
- What are the hurdles?
 - Figuring out the parameters to pass for specific objects.

Jinpan Zheng:

- How many hours did I work since the last meeting?
 - 3 hours
- What was done since the last scrum meeting?
 - Implemented flexible visual format API

- What is planned to be done until the next scrum meeting?
 - Minor bugfix
- What are the hurdles?
 - Properly export file to store objects' metadata.

Alex Narvaez:

- How many hours did I work since the last meeting?
 - 3 hours
- What was done since the last scrum meeting?
 - Continued working on toString methods.
- What is planned to be done until the next scrum meeting?
 - Meet with Mr. Hernandez regarding further implementation of toString methods.
- What are the hurdles?
 - The hurdles being properly formatting CGAL completely on my personal device.

Joseph Mejia:

- How many hours did I work since the last meeting?
 - I've worked for 3 hours.
- What was done since the last scrum meeting?
 - I've been focusing on advancing the development of toString methods.
- What is planned to be done until the next scrum meeting?
 - I plan to discuss the continuation of toString methods' implementation with Mr. Hernandez.
- What are the hurdles?
 - I'm encountering challenges with correctly setting up CGAL on my personal device.