

Daily Scrum Meeting Minutes:

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

Start time: 3:45 P.M. Zoom Sunday March 10, 2024

End time: 4:50 P.M. Zoom Sunday March 10, 2024

Alex Castaneira:

- How many hours did I work since the last meeting?
 - I have worked 3 hours since the last meeting, the fourth meeting of week 1 in sprint 4 during week 8.
- 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..
- 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?
 - Designed flexible visual format API
- What is planned to be done until the next scrum meeting?

- Implement flexible visual format API
- 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 have worked 3 hours since the last meeting, the fifth and last meeting of week 2 in sprint 2 during week 4.
- What was done since the last scrum meeting?
 - Since our last meeting, I have continued trying to get CGAL to work. I have been installing vcpkg properly in 64bit for my personal device based off correctly but I have problems with cgal errors. I have been waiting for a solution to be posted to the problem as multiple people currently downloading also have the same issue.
- What is planned to be done until the next scrum meeting?
 - It is planned to meet with Mr. Hernandez next Friday, to work on the first four tasks regarding standardized toString for common objects such as circles, triangles, rectangles, and polygons plus saving to text file.
- What are the hurdles?
 - The hurdles are the lack of being able to find good videos on C++ cgal projects, to familiarize me with the development of toString specifically made for Java framework later on. To make it sound better