

Daily Scrum Meeting Minutes:

Attendees: Alex Castaneira, Anthony Thompson, Jinpan Zheng

Start time: 4:45 P.M. Zoom Monday January 15, 2024

End time: 5:50 P.M. Zoom Monday January 15, 2024

Alex Castaneira:

- How many hours did I work since the last meeting?
 - I have worked 3 hours since the last meeting, the initial meeting of team members to review the C++ programming language to make me familiar with pointers and such.
 - I also did a geometric algorithm basic java exercise program like in Hernandez algorithms class with points as a hexagon polygon.
- What was done since the last scrum meeting?
 - Since last meeting we have turned in the initial wanted documents by Mr. Masoud and talked with Mr. Hernandez on what to review and work on before beginning the process to improve or add algorithms to the existing codebase.
- What is planned to be done until the next scrum meeting?
 - It is planned to install for me personally and rest of group still missing the cgal library C++ software and to find an appropriate time for the group to consistently meet with Mr. Hernandez regarding development problems for program project additions.
- What are the hurdles?
 - The hurdles are the lack of being able to find good videos on the installation process of the cgal library online so trial and error will be the norm in regards to cgal.

Anthony Thompson:

- How many hours did I work since the last meeting?
 - 3 hours
- What was done since the last scrum meeting?
 - Study of the C++ language and the CGAL library.
- What is planned to be done until the next scrum meeting?
 - Installation of CGAL library and meet with Professor Hernandez.
- What are the hurdles?
 - Installation of CGAL is our current hurdle.

Jinpan Zheng:

- How many hours did I work since the last meeting?
 - 3 hours
- What was done since the last scrum meeting?
 - Review the C++ programming language related concepts and take a quick view on 2D graphic computing topics in general.
- What is planned to be done until the next scrum meeting?

- Setup the project development environment and discuss the tech stack that will be used in the project, such as cgal library installation, C++ project setup.
- What are the hurdles?
 - The development environment configuration is relatively complicated to set up.