

WEEKLY REPORT

Date: 10/07/13

Group Name: May14-31

Client/Advisor: Prof. Gordon Burleigh / Ruchi Chaudhary

Attendees/Role: Andrew Upah-Leader, Michael Ore-Webmaster, John Harding-Communication, Nicholas McLaren-Documentation, Bryce Wilson-Repository Manager

Past week accomplishments

- Learned more about how to actually compute the Largest Empty Circle problem
- Worked on several aspects of our project plan
- Created a basic timeline for our project and a weekly team meeting location/time

Plan for coming week

- Look more in depth into finding algorithms/open source libraries that can be written and viewed using C++
- Play with with the open source libraries we found so far to determine how easy they are to code/visualize
- Complete first draft of our Project Plan

Pending issues

- No current team issues needed to be addressed

Individual contributions

- Michael Ore: Learned more about open source libraries we can use, began coding
- Andrew Upah: Read up on different C++ implementations of the Voronoi diagram (specifically Fortune's Algorithm)
- John Harding: Learned more about algorithms, MFC and Qt research

- Nicholas McLaren: Looked at CGAL
- Bryce Wilson: Looked at CGAL

Individual hourly contribution

- Michael Ore: 6 hours (cum. 19 hours)
- Andrew Upah: 4 hours (cum. 12.5 hours)
- John Harding: 3 hours (cum. 10.5 hours)
- Nicholas McLaren: 2.5 hours (cum. 11 hours)
- Bryce Wilson: 3 hours (cum. 11 hours)