

## **WEEKLY REPORT**

**Date: 10/21/13**

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**

- Started working on the design document draft
- Split off into groups to put more focus on the algorithm (back end) and user interface (front end)

### **Plan for coming week**

- Finish design document
- Start implementing and experimenting more with the capabilities of CGAL and QT

### **Pending issues**

- Make sure everyone has CGAL and QT correctly installed on their computer

### **Individual contributions**

- Michael Ore: Helped come up with overall plan for the algorithm, made a flowchart
- Andrew Upah: Got CGAL working on my computer, did a bit of research into the QT interface
- John Harding: QT research
- Nicholas McLaren: worked on CGAL, met with Michael and discussed algorithm, researched algorithm
- Bryce Wilson: research on interactions using QT

### **Individual hourly contribution**

- Michael Ore: 4 hours (cum. 30 hours)
- Andrew Upah: 4 hours (cum. 20.5 hours)
- John Harding: 3 hours (cum. 15.5 hours)
- Nicholas McLaren: 3.5 hours (cum. 17 hours)
- Bryce Wilson: 2 hours (cum. 15 hours)