WEEKLY REPORT

Group name : MAY2014-07	Date: November 04, 2013
Client/Adviser: Dr. Daniels	
Attendees/Role Arielle Czalbowski/Communicator Piriya Hall/Project Manager Albert Kurniawan/Analyst Wanting Zhao/Systems	

ACCOMPLISHMENTS FOR PAST WEEK

WHAT	WHO	WHEN
Successfully booted off of Ubuntu distro from flash drive and downloaded program that we could not previously insta due to insufficient privileges on the Windows machine.	Piriya	10/31
Further Design Document revision and checking; team has been able to largely verify accuracy of both original project plan and design documents.	Arielle, Piriya, Albert, Wanting	10/31
Able to identify problems with Ubuntu boot and able to formulate plan to troubleshooting software initialization and programming to the 3D printer for further use when the software correctly interfaces.	Piriya	10/31

PLAN FOR COMING WEEK/INDIVIDUAL TASKS

WHAT	WHO	WHEN
Continue to attempt contact with CSG and get administrator access on our Windows machine with the correct privileges, as well as e-mail ajboyd@iastate.edu to further attempt to get the correct priviliges.	Arielle	11/11
Work on getting Arduino to work with home machine's Ubuntu distro, and bring the work over to the lab machine.	Piriya	11/11
Write a prototype program for doing an automation and compare it with Wanting's so that we can begin	Albert	11/11

programming immediately once the software is running.		
Write a prototype program for doing automation and compare it with Alber's so that we can begin programming immediately once the software is running.	*Wanting*	*11/11*

PENDING ISSUE

ISSUE	RESPONSIBILITY
We have sent out multiple e-mails between multiple people to csg@iastate.edu in an attempt to get administrative privileges to the Windows machine in order to download the correct software that we need. We have not heard from them on any front, so we are unable to install the software we need in any capacity for our printer, and therefore, cannot do any actual work on Windows since we cannot even connect to the 3D printer with the software we currently have. Any time we want to connect to the 3D printer, we must have a bootable flash drive with a Linux distro on it.	*Piriya, Arielle*
The Ubuntu operating system is not interfacing well with the Arduino software that we need. We will have to play with Linux distros and work with programming them in order to get our program to work and be able to program on the board.	*Piriya*
The design document is mostly done, but still needs to be revised and checked over for accuracy, and adjustments need to be be made based on our current problems and revelations over the course of the project.	*Arielle, Albert, Wanting*

INDIVIDUAL HOURLY CONTRIBUTION

NAME	HOURS	HOURLY BREAKDOWN
Arielle	*6.5*	*1 (meetings), 2 (document checking and working practices), 3.5 (troubleshooting attempts)*
Piriya	*6.5*	*1 (meetings), 2 (document revisions), 3.5 (troubleshooting attempts)*
Albert	*6.5*	*1 (meetings), 1 (reading documents), 1.5 hours (research on RepRap and related software), 3 (troubleshooting attempts)*

| Wanting | 6.5 | 1 (meetings), 2 (reading documents), 2 (looking for code that would work with software), 1.5 (troubleshooting attempts) |