# WEEKLY REPORT | May14-06

Group name : May14-06	3D Printer (Hardware)	Date: 9/30/2013
Client/Advisor: Tom Daniels		

### **ACCOMPLISHMENTS FOR PAST WEEK**

WHAT	WHO	WHEN
all parts for the extruder head have been printed	Andrew	10/5/2013
set up project plan template and due dates - group communication	Jake	10/7/2013
worked on project plan	Ross	10/7/2013
Moved Printer!!!!	All	10/7/2013
Make flow diagram	Jake	10/7/2013
Group meeting	All	10/7/2013

### **PLAN FOR COMING WEEK/INDIVIDUAL TASKS**

WHAT	WHO	WHEN
Project Plan	All	10/10/2013
Soldier saftey sensors	Someone	10/9/2013
Set up test to verify accuracy of machine	All	10/14/2013

#### **PENDING ISSUE**

ISSUE	RESPONSIBILITY
Do we need improved calibration systems	All (waiting on software
	team)
How are we going to mount the extruder on the positioning system	All
Need PC for design room in order to interface arduino	All

## **INDIVIDUAL HOURLY CONTRIBUTION**

<u>NAME</u>	<u>HOURS</u>	<u>JUSTIFICATION</u>
Jake Meyer	3.0	Communications for project plan (1hr), Group meeting (1hr),
		Flow diagram (1hr).
Ross Friedman	3.0	Worked on flow diagram(2hr), Group meeting/moved printer(1h)
Kyle Lichtenberg	2.5	Group Meeting/Printer Transportation(1hr), researched
		low-power heating methods for heating bed (1.5 hr)
Andrew Speer	3.0	Printed extruder prototype(2hr), ready to purchase motor for
		filament extrusion, researched stepper motors user (1hr)
Cheng Song	2.0	Group meeting (1hr), Project plan (1hr)