

MEETING MINUTES

Topic: Progress meeting

Date: 02/09/17

Time: 5:30pm to

Minutes recorded by Micael Ljungberg

Meeting called by Jason Troxler

Attendees: ☒ Jessica Collins ☐ Bader Alfadhli,
 ☒ Sara Hamadah ☒ Jason Troxler
 ☒ Micael Ljungberg ☐ Uday Kadhum

Please bring: Water jetted parts

Table 1. Record of meeting.

5:30 pm – 5.15 pm	Discuss with Dr Trevas about progress <ul style="list-style-type: none">• Set up a preliminary hardware review meeting Thursday (16th)• Talked about making sure that every team member are making contributions.	Room 218
5:15 pm to 6:00 pm	Talked about our manufacturing timeline <ul style="list-style-type: none">• Divide up work. 9 completed parts. 31 parts left to machine.• Jason put in the gantry as a work order to the machine shop.• Inspect water jetted parts.	Room 218
6:00 pm to 6:30 pm	Discuss software and power source <ul style="list-style-type: none">• We have 24V 15A power source. Micael need to design the control box accordingly.• Which g-code reader and CAD and CAM software we will use.	Room 218
6:30 pm to 7:15 pm	Discuss the design of the dust shoe and router holder. <ul style="list-style-type: none">• Size of hose and dust shoe• Looking at different options of router holders.	Room 218

Table 2. Tasks Assigned.

Task	Person Assigned	Due Date	Date Complete
Press fit bearing to our own manufactured bearing holder. Manufacture: Y- axis Bearing pad left and right Look at software. Start working with the Smoothieboard Send CAD drawings to Uday	Jason	02/16/17	
Manufacture: Fixed and floated bearing spacer. Caps for extrusions	Jessica	02/16/17	
Machine y axis motor mounts: amount(2) Machine L brackets. Start to look at the design of the control box.	Micael	02/16/17	
First draft of a design of the dust shoe. CAD drawing and budget.	Sara	02/16/17	
First draft of a design for the router mount. CAD drawing.	Uday	02/16/17	

Next formal meeting: 02/16/16/5:30pm/Engineering building