PBB January 14, 2014

Meeting #1 Agenda

Leader: Tim

Note Taker: Sarah

- 1. Power and XY Plotter: Tim and Elizabeth
 - a. Discuss the status of the MechE senior design project
 - Differences between MechE and EE design
 - Possible design changes if MechE project is used
 - How adopting the MechE project will significantly affect the design documents listed in the high level design
 - b. Avenues to improve MechE project
 - Constructing electronics
 - Constructing own joystick/glove device
 - Change in mechanical devices
 - Changing paintbrush implementation
 - c. Motor controller design
 - Parts needed to assemble
 - Multiple boards needed?
- 2. Microcontroller and User Interface: Sarah and Kelsey
 - a. Joystick Implementation
 - b. Paintbrush Implementation
- 3. Other questions/concerns: All
 - a. Comments on High Level Design
 - b. Next Meeting