

NEUROTOUCH MEETING MINUTES

3 November 2016

ATTENDANCE

Team:

1. Brooke Deans
2. Brendan Souvenir
3. Matt Harlow
4. Mazen Aljawi
5. Christina Gibbs

Instructor: Dr. Shrestha

Clients: Dr. Maughan and Dr. Martin

CURRENT BUSINESS

1. Design Meeting Presentation made-Dev approval
 - a. Room reserved? BEL 301
 - b. Brendan presented his slides. With timeline considerations as well as different electrical schematics
2. 3D solid model started- printing. Will be done tomorrow.
3. Load sensors ordered?
 - a. Quantity limit so we need to make sure we are not ordering 1000 load sensors.
4. Sensors
 - a. Omron-expensive but previously calibrated which makes it a reasonable cost assuming if it is the right.
 - b. Balluff sensor is in
 - c. Certificate of authenticity for sensors that are high quality.
 - i. They may last longer over time or be more accurate...
 - d. Dr. Martin wants us to use oscilloscope for proof of concept for reading voltage (load) and recording data.
5. Coding progress
 - a. None right now. Matt brought a bread board with Arduino connection
6. Mentor for shop training?
 - a. 3pm tomorrow
7. Wiki page draft due tomorrow
 - a. Everyone needs to do their bios