Attendance : everyone

4/2/19 Tues

Meeting with professor Carriero

Discussed testing methods

Hat - testing the impedance & how easy it is to wear the hat.

Safety issue - Hat : nothing dangerous there - no issue.

Circuit : circuit won’t turn on until the hat is on. If it catches that the impedance is too low, the circuit will automatically turn off.

Any further issues - strap issue. There were some space between the hat and the head.

Change the montage - concentration montage; front two forehead montages.

We are considering two options; depression & concentration.

Timeline plan - solve problem by this week. Our goal is to finish everything before 2 weeks of BME day.

Meeting with bikson shifted our timeline a bit. No more disposable. Microcontroller on the pcb. We could just order Arduino. Pcb was a rush job.

We decided $20 is not cheap enough to make it disposable. Professor agreed on it. Said if it’s around $10, it could be disposable.