## Meeting 4 with BuSha 10/10/14

- (1) Measuring and sensors:
  - a. Temperature → infrared
    - i. Why infrared over thermistor?
  - b. Heart Rate → IR diode and light sensor
  - c. Acceleration (Impact Forces)
    - i. Cost-benefit analysis between different accelerometers
    - ii. Why are we placing them where we are placing them
  - d. Hydration  $\rightarrow$  Galvanic skin response
    - i. Feasibility?
  - e. Start dividing sensors among team members
- (2) Ordering Parts
  - a. Sooner the better
- (3) List of what everyone is doing