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Spring 2018 Research Plan
1) Write a brief outline of your research plan:

1. Build a device that captures biomechanics of exercise using inertial measurement units.
2. Write code in C to collect and store angular data.
3. Developing algorithms to compare our data from the device against a motion capture system.

2) What do you hope to learn and achieve by the end of the semester?

I hope to learn a lot more about how research is carried out and how electrical engineering can be applied to other fields.

Mentee Signature: Joey Bahay
Date: 2/16/18

Mentor Signature: [Signature]
Date: 2/16/18