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| 1.8 | Weekly Status Report for Click Sensor Hub | |
|  | November 14, 2018 | Submitted by: Alfonso de la Morena |
|  | Faculty Advisor: Dr. Bill Stapleton | Team Members:  Alfonso de la Morena [PM]  Dylan Dean  Mohamed Sghari |
|  | Sponsor: Dr. Kevin Kemp |

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| Current Project Status: Yellow |
| Initial Design of the PCB is delayed by not having full version of EAGLE CAD software. Alternatives will be used to expedite PCB prototype. Possibility of changing CAD software. We will be meeting with Dr Stapleton to discuss options | |

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| Activities/Accomplishments this week | |
| Team Member | Description |
| Alfonso | Worked on Labor Cost Schedule |
| Dylan | Worked on Labor Cost Schedule |
| Mohamed | Worked on finalizing PCB design for prototype |

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| Problems Encountered | |
| Severity | Description |
| High | N/A |
| Med | Board size is too big for free version of EAGLE CAD. Must find alternative. |
| Low | N/A |

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| Activities planned for next week | |
| Team Member | Description |
| Alfonso | Work on Test Plan Document |
| Dylan | Work on Poster Draft |
| Mohamed | Order PCB for first print (delayed) |

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| Upcoming Course Deliverables (next 2 to 3 weeks) | | |
| Deliverable | Due Date | Status |
| Labor Cost Schedule | 11/19/2018 | In progress |
| Poster Draft | 11/26/2018 | In progress |

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| Sponsor and Faculty Advisor Meetings Held/Planned | | |
| Who | Date | Topic(s) |
| Dr. Stapelton | 11/12/2018 | Discuss part testing |
| Dr. Stapelton | 11/14/2018 | Discuss PCB design |



