

2.8 Click Sensor Hub Weekly Status Report

February 6, 2019

Submitted by: Alfonso de la Morena

Course Instructor: Mr. Hinkle
Faculty Advisor: Dr. Stapleton
Sponsor: Dr Kemp, NXP

Team Members:
Alfonso de la Morena [PM]
Dylan Dean
Mohamed Sghari

Green Current Project Status

All parts have been ordered as well as the PCB. We are working on the website stretch goal and which is looking to be done earlier than expected. Parts should arrive by end of week at which time we will begin testing.

Individual Updates (Activities Completed, Activities Planned)

Alfonso	Ordered parts and created first version of website. Will begin coding on the board next week with the goal of making at least 1 Click Connect and work.
Dylan	Prepared graphs and images for website. Began work on user guide and will begin coding next week when parts arrive.
Mohamed	Finalized PCB re-design. Submitted final files for parts ordering. Will begin hardware testing next week when parts arrive.

Upcoming Deliverables (course and project due in next 2 to 3 weeks)

<u>Deliverable</u>	<u>Due Date</u>	<u>Status</u>
PCB and Clicks functionality test	2/16/2019	In progress
Progress Presentations	2/27/2019	Not started

Sponsor and Faculty Advisor Meetings/Calls Held & Planned

<u>Who</u>	<u>Last</u>	<u>Topic(s)</u>	<u>Next</u>
Dr Stapleton	01/30	PCB review before order	02/06
Advisor Name	02/07	Start of semester planning	02/21