

2.8 Click Sensor Hub Weekly Status Report

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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

Yellow Current Project Status

Still waiting on parts order to be fulfilled so we can begin working on PCB that arrived last Thursday. Wanting to keep moving forward we will begin writing the code without the board for the time being. More work will be done on the website and we will begin

Individual Updates (Activities Completed, Activities Planned)

Alfonso Excel Sheet of all connections configurations for the 10 Clicks that have been ordered.

Dylan Bugfix website and finish first version of user guide. Write all necessary HTML, CSS and JavaScript code.

Mohamed Test programs to run on personal KL46Z and test demo version of PCB code.

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	2/23/2019	In progress
Progress Presentations	2/27/2019	In progress

Sponsor and Faculty Advisor Meetings/Calls Held & Planned

<u>Who</u>	<u>Last</u>	<u>Topic(s)</u>	<u>Next</u>
Dr Stapleton	02/18	Mbed Code Review	02/20
Advisor Name	02/07	Code Architecture	02/21