**ECE 445 Weekly Progress Sheet**

**Name:**\_Kyle Chiu\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Partner Names:**\_Taylor Plummer, Brandon Wong\_\_\_\_\_

**Group Number:**\_19\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Date:**\_\_03/29/2022\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Instructions**: This form is to be filled out on a weekly basis for TA meetings so that your TA can get progress updates and track project development for everyone in your team. This is an individual submission so everyone on your team is personally responsible for filling out the form and emailing it to your TA. You will use these forms at the end of the semester to create an update of your weekly deliverables schedule to compare to your original project execution plan.

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| **Team Accomplishments**  *Continued to work on software functionality as well as modifying the schematic with the updated boost converter circuit since the first round PCB boost circuit used a part that wasn’t in stock.* | |
| **Team Delays**  Mostly just waiting on parts to arrive. Should arrive within the next few days. Parts have been purchased by the ECE department. | |
| **Objectives from Last Week**   * *Start breadboard prototyping device Incomplete* * *Solder parts to PCB Incomplete* * *Finish software functionality for all software components In Progress* | |
| **Deliverables for Next Week:** | |
|  | Student Weekly Objectives:   * *Start breadboard prototyping device* * *Solder parts to PCB* * *Finish software functionality for all software components* * *Test Bluetooth functionality and pairing with host device* |
| TA Comments/Revisions:  *(TA feedback on “Weekly Objectives.” This section is intended to keep you on track towards project completion. It will be emailed back to you at the end of your TA meeting if any revisions are necessary. They will become part of your weekly objectives to discuss at the next TA meeting.)* |
| **Remaining Tasks**:  *• Write code for microcontroller*  *• Assemble hardware onto PCB and program microcontroller*  *• Write Windows software and Chrome browser extension software*  *• Test hardware functionality*  *• Test device functionality* | |