**ECE 445 Weekly Progress Sheet**

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

**Group Number:**\_19\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Date:**\_\_03/08/2022\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**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**  In general, essentially redesigned the entire circuit schematic to include more complex hardware and made changes to reflect our redesign. | |
| **Team Delays**  Since we had to redesign almost the entire circuit, our parts list has been drastically changing so we were not able to order any parts. | |
| **Objectives from Last Week**   * Finish rough draft of PCB CAD design and parts layout Complete * Start high-level software design Complete * Order parts Incomplete | |
| **Deliverables for Next Week:** | |
|  | Student Weekly Objectives:   * Order parts * Finalize PCB CAD design and order PCB * Continue working on software functionality for Windows and Chrome extension software * Start breadboard prototyping the 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*  *• Order PCB and hardware*  *• Assemble hardware onto PCB and program microcontroller*  *• Write Windows software and Chrome browser extension software*  *• Test hardware functionality*  *• Test device functionality* | |