

ECE 445 Weekly Progress Sheet

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Partner Names: Kyle Chiu & Taylor Plummer

Group Number: 19

Date: 3/28/2022

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.

Team Accomplishments

Finished editing PCB for second round

Team Delays

Waiting for Parts

Objectives from Last Week

- | | |
|-----------------------------------|-------------|
| • Update PCB CAD Design | Complete |
| • Research into coding ESP32 chip | In-Progress |

Deliverables for Next Week:

Student Weekly Objectives:

- When PCB board and parts arrive, start soldering components
- Work on coding software

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
- Test hardware functionality
- Test device functionality