## **Individual Weekly Report**

Name: Matthew Livesay

**Team:** Bray **Date:** 3/3/25

## **Current Status**

1. What did you **personally** work on this past week?

Task	Status	Time Spent
Setup gateway	Complete (hopefully)	30 min
Solder sensor	complet	1 hr
Read firmware	In progress	2 hrs
Played around with the flashing program	complete	30 min

Include **screenshots/graphics** to illustrate what you did this past week:





- 2. What problems did you run into? What is your plan for them?
  - a. Still waiting on instructions for flashing firmware. Looking into how to re-factor the firmware to not use interrupts
- 3. What is the current overall project status from your perspective?
  - a. Behind but we'll make it

- 4. How is your team functioning from your perspective?
  - a. So far so good
- 5. What new ideas did you have or skills did you develop this week?
  - a. C firmware, so much fun /s
- 6. Who was your most awesome team member this week and why?
  - a. Josh, he beat his head against the table all week trying to get data from the back end to show on the front end.

## **Plans for Next Week**

Solder the other sensor

Keep working on the firmware. Hopefully figure out where we can insert our code and what that code might look like.