## **Individual Weekly Report**

Name: Alex Kearney

Team: Bray IIoT Smart Solution

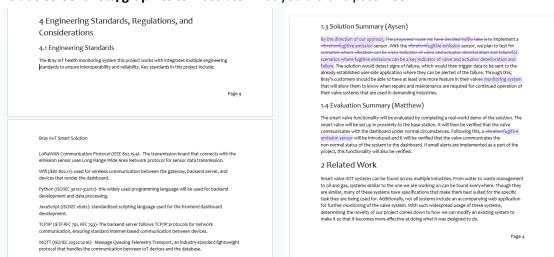
**Date:** 3/24/2025

## **Current Status**

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

Task	Status	Time Spent
Report: Engineering Standards and Regulations	Done	~2 hours
Report modifications	In Progress	~1 hour

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



- 2. What problems did you run into? What is your plan for them?

  We are still facing difficulty using the LoRa transmitter and test hardware. We have asked Bray for some guidance on using the test hardware and we will continue to explore and work the issues.
- 3. What is the current overall project status from your perspective? The project is still behind but we are making steady progress.

- 4. How is your team functioning from your perspective?

  The team's communication has improved overall and everyone is eager to get stuff done.
- 5. What new ideas did you have or skills did you develop this week?

  I got more experience using the legacy code and learned more about MQTT.
- 6. Who was your most awesome team member this week and why?

  Aysen has been putting in good work and helped solve the connection issue of the gateway.

## **Plans for Next Week**

What are you going to work on this next week?

- Modify and update Project Report
- Evaluation Plan Project Report
- MQTT Configuration