

## Team Retrospective Report

**Team:** Bray IIoT Smart Solutions

**Retrospective Report #:** 4

**Members:** Aysen De La Cruz, Matthew Livesay, Alex Kearney, Abdiel Rivera, Josh Werner

### Current Status

1. Give yourselves a pat on the back! List the team's accomplishments.  
We have finally been able to get the legacy software to roughly work, along with this we have made progress towards reinterpreting it for our circumstances. We have also theoretically been bridging the gap between the software and hardware by connecting the conduit to our computer and working on connecting the LoRa board to the conduit. If this is connected properly then the rest of the project comes down to writing the firmware for the sensor and writing the software for display purposes.
2. How is the team doing with communication? How will the team adjust going forward?  
The team is currently doing well with communication. During and outside of class time we give updates on the amount of progress made on whatever tasks we have for the week. Moving forward we will continue to do so.
3. How is the team doing with time? (Is the project on track, behind schedule, ahead of schedule?) How will the team adjust going forward?  
The project is still currently behind schedule. Moving forward we will need to really focus on repeating our success with the makeshift torque sensor with the CO2 sensor and adjust the updated frontend accordingly.

Keep doing	Start doing	Stop doing
Being available and open to discussion	Planning work more precisely to track progress	N/A
Reaching out to the sponsor with any questions	Being more organized with our documentation	
Working towards progress despite roadblocks		
Working more collaboratively, e.g. (pair programming)		