

Sprint 3

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P0 – Scientist want an accurate reading from all the sensors.

This sprint was to make sure that all the sensor has documentation that they are outputting the correct reading.

Running into a problem with sensors working together. For example, temperature sensor is working perfectly fine by itself but when the salinity sensor is put into the water, the temperature sensor will get an inaccurate reading.

This will put a pause in our testing phase,

Example of Sensor reading:

Temp (c)	Salinity (ppt)
23	(Did not dump salinity sensor in water)
56	30.2

Tried, using delay and other method to slow down the time between sensor but that did not work.

Currently I am trying to get a hold of Aran Clauson to see if he could help. (Recommended by See-Mong)

Aran said that the salinity sensor is pulling too much power when it is in water so it cause a problem with the power level being too low for the other sensor.

For the next sprint, trying to get this problem resolve.