weekly memorandum

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| to: | James Pettit |
| from: | Bradford Stricklin |
| subject: | srt week 7 |
| date: | October 18, 2015 |
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**LAST WEEK**

This week I managed to get the thermocouple’s hooked up and reading in data to the microcontroller. On top of that, I managed to calibrate the thermocouples so that the errors generally associated with high temperatures would be accounted for. Even with the high temperature k type thermocouple, some error was still expected, but due to a calibration program online I managed to implement, these errors should be minimal. On top of this, I plan on getting the XBee system to stream the data tonight to show the various ways we can read it in. This can be done through various means and it is just a matter of how best the team would like to have the data imported.

**THIS WEEK**

This week I will be working on the report as well as testing the sensors to ensure that the readings we are getting are accurate.