4-2 Milestone Three Enhancement Two: Algorithms and Data Structure

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CS-499-T3255 Computer Science Capstone 21EW3

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Due: January 31st, 2021

1. **Narrative**

In the attached code, I have made enhancements to my code as shown. For this assignment, I had to write code for a Raspberry Pi and a GrovePi+ to communicate to one another, and light up different colors for different temperature readings. Then, those temperatures were compiled into a string for a data algorithm. In the video presented, I had difficulty displaying the temperature onto a dashboard and could not compile a resolution. Unfortunately, this is still the current case with this assignment as I tried earlier this week to access this assignment.

This course was very informative for me because it displayed the importance of accessing code to physical hardware. Up to this point, I had not worked with any physical components, only digital code. During this course, it was very interesting to see how these two computer systems talk to each other in order to perform certain tasks. I believe it should be required of all computer science students because it shows their code working in real time and that they’re code can make an impact.