Weekly Progress Report - 05/04/2024

1. **What has your group done this week?**
   Attempted to connect the website to the Pi with the website running on a different computer. Could not get it to work, so we created a local website on the Pi which would display the output for the temperature after it was saved to a txt file. Presented our project on Friday at the Symposium.
2. **How was the work distributed among team members?**
   Everyone met up throughout the week to work on connecting everything and we were all able to come to the Symposium at some point throughout the day to help show off our project.
3. **What issues did your group face? Technical and/or team work?**
   The website not wanting to connect was difficult to resolve. Running a website locally on the Pi itself has somewhat resolved the issue, but due to us using a Pi with 2GB of RAM, running the program and website together tends to either take a very long time to load before stabilizing or it will simply lock up the computer. We were able to get a video of the website while it was working, but it does not appear to want to run, at least not consistently.
4. **What is the plan for next week?**
   Revise the website code to attempt to make it more efficient and add messages stating that the temperature reading is either too hot or too cold.