**Project JOURNAL**

# Date

12/11/2019

# Tasks

# Create a database using sqlite

# Send sensor data to the database

# Retrieve the data and display in graph format

# Reflection

# This week I attempted to modify the webserver that I already have and add in an extra page that will contain data analysis from the DHT 22 over a period of time and graph that data using a library called MatPlot. Instead of integrating this page directly into the webserver I already have I attempted to make a stand alone webserver first with all the data and then integrate it however when I open the browser I receive an error saying “Server may be overloaded or else there is an error in your application”. So as of now I am going through my code to see where I may have gone wrong.

# Issues:

*Hardware:*

none

*Software:*

Web server crashes when run

# Solutions

*Hardware:*

none

*Software:*

I will attempt to trouble shoot and possibly try to create a simpler version of the graph webserver and work from there.