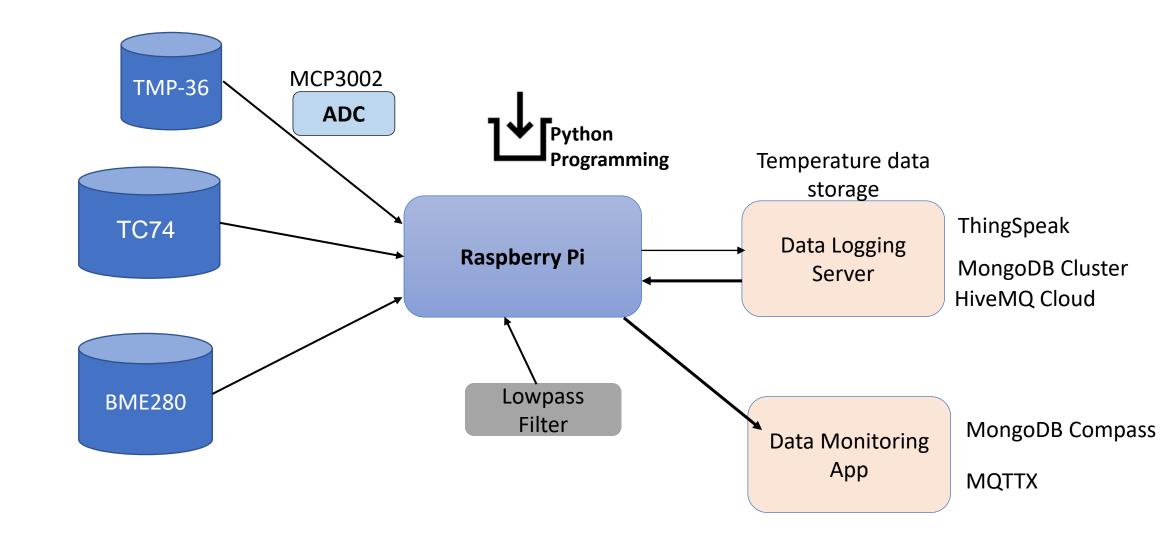
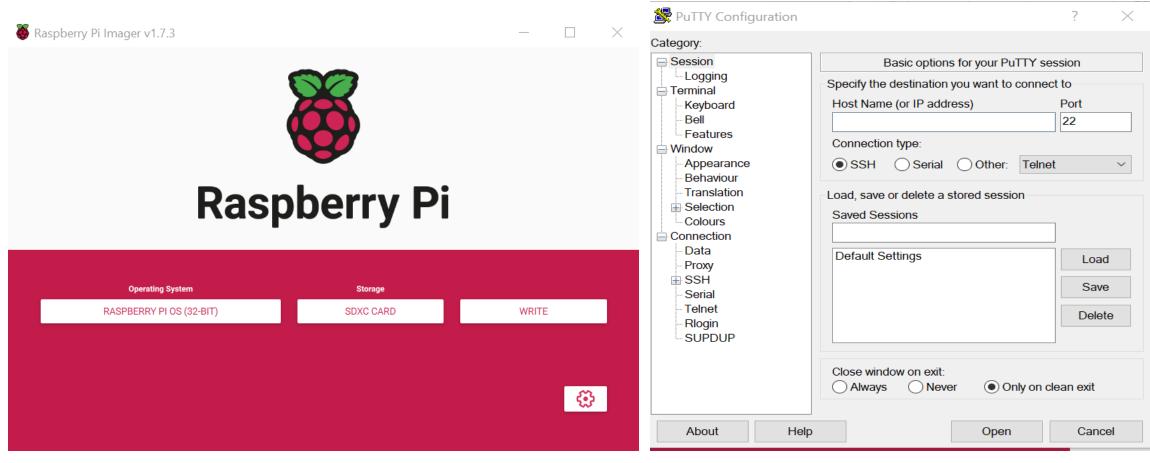
Internet of Things and Raspberry Pi

Shamim Al Mamun

Industrial IT and Automation



Raspberry Pi OS



Raspberry Pi Imager

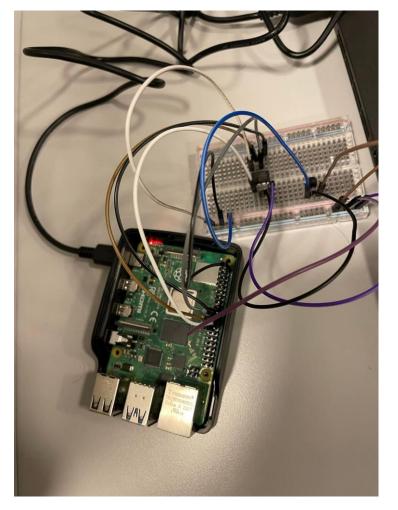
PuTTY

Retrieve data from Temperature Sensors

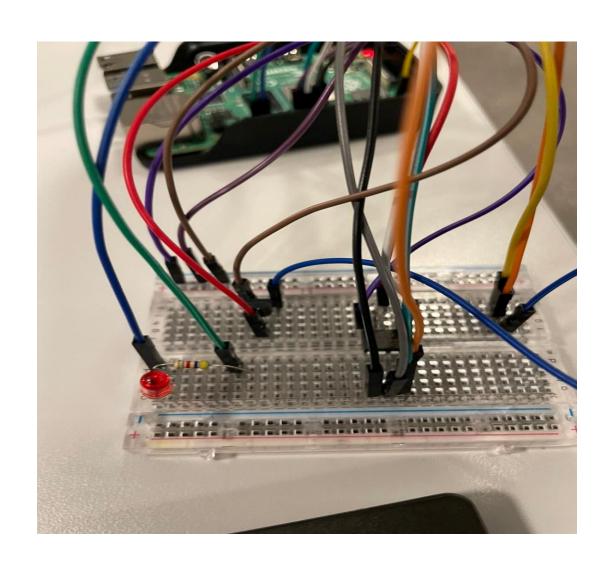
Retrieve data from TC74

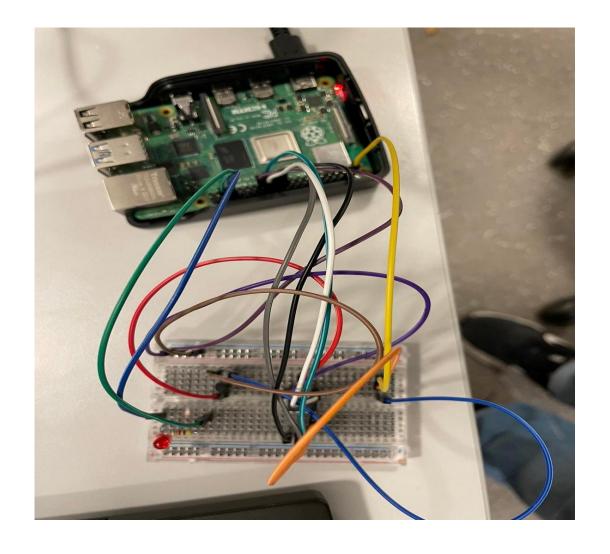


Retrieve data from TMP36

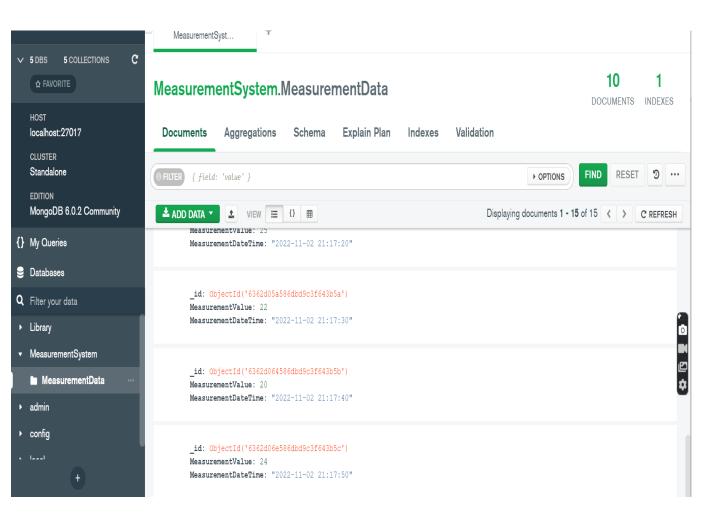


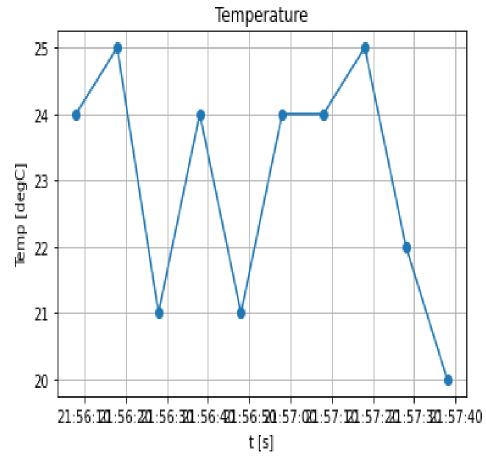
Implementing Alarm system



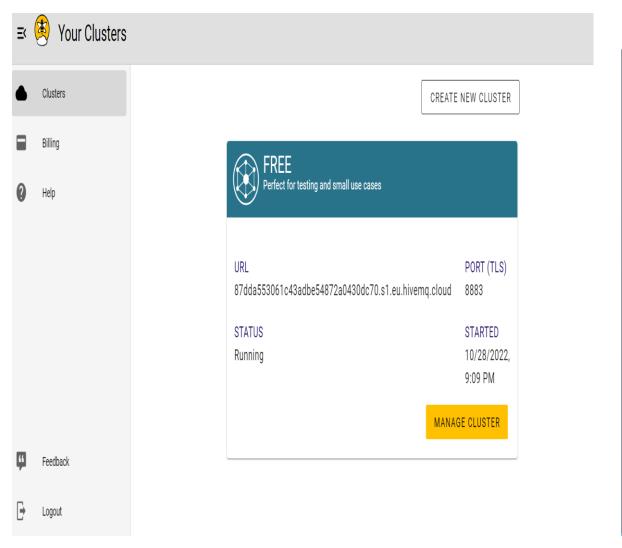


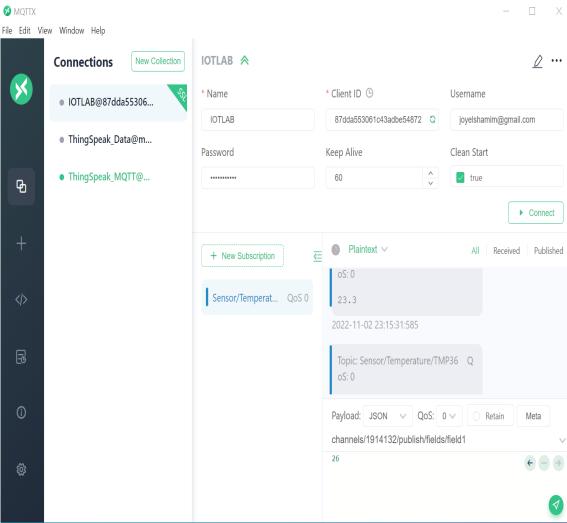
Datalogging and Plotting of MongoDB





Publish and Subscribe Temperature data to HiveMQ Cloud using the MQTT X





Publish Temperature data to ThingSpeak using the MQTT X



Channel Stats

Created: 2 days ago

Entries: 3

