

Progress Report

The project that I had in mind for this semester was the DHT22 humiture sensor module (temperature and humidity sensor), however the one that I ordered would have come in to late for me to complete a milestone, so I luckily received a DHT2304 sensor module from the Prototype Lab, it is the same thing except its leads are mounted onto the board . Currently I am on track and have submitted every weekly milestone since September. The build video and python code are both available on Github, the code however is sourced from Adafruit, I did not write it, also the code works for all DHT humiture modules (11, 22, 2304). Therefore in theory one could build a Humiture Sensor simply from reading my blog.

Possible upgrades to be made to my project would be an LCD display for the humiture data to be displayed rather than on the desktop, also remote uploads to a database while the sensor is resting in a specific location, then the information could then be viewed in graph form (This relates to the software project).