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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 came in to late for me to complete a milestone, so I luckily received a DHT2302 sensor module from the Prototype Lab, it is the same thing as 22 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. The code works for all DHT humiture modules (11, 22, 2302). Therefore, in theory, one could create a Humiture Sensor simply by following the instructions found in 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 via implementation into an app (This aspect relates to java programing in Android Studios).