from sense\_hat import SenseHat

import time

import urllib.request

ap = SenseHat()

while True:

    temp = ap.get\_temperature()-12

    print("Temp: %s C" % temp)

    url = "http://pointcollegesqlwebappiot.azurewebsites.net/measurements/store/1?temp="+str(temp)

    print(url)

    htmlfile = urllib.request.urlopen(url)

    htmltext = htmlfile.read()

    print(htmltext)

    ap.set\_rotation(180)

    ap.show\_message("%.1f C" % temp, scroll\_speed=0.12, text\_colour=[255, 255, 255])

    time.sleep(5)