build\_payload: package everything and send to ubidots

position: where the house is located

post\_request: send the variables over

ubi\_test.py

ubi-test-get.py

Find the URL, Device Label and Token

requests API (library)

must check what the library does

Table plotting:

import PrettyTable (Python library ASCII)

Graph plotting:

import matplotlib (API library)

need to find out how to burn the code into Raspberry Pi

there will be issues along the way (practical implementation)

put the codes in GitHub