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Paho-MQTT Python Library

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Create Virtual Environment

https://code.visualstudio.com/docs/python/environments

Install Paho-MQTT in Virtual Environment

https://pypi.org/project/paho-mqtt/

Develop Pub – Sub Code in PAHO-MQTT

Develop and run the following code files

Pub_basic.py
Sub_basic.py

Pub_Json.py
Sub_Json.py

Develop Pub – Sub Code in PAHO-MQTT

Exercise

Modify the pub_JSON.py & sub_JSON.py

So that a 2nd machine on a different topic is able to publish X,Y,Z values of an accelerometer.
(Randomly generate these values)

In the subscriber code, ensure that individual data is read in from the separate topics.