Please follow the following steps to run the assignment:

1. Boot up the raspberry pi and connect it to the internet and note down it's ip address.
2. Change the value of ip address in **pc_client.py** file on line 69 as the raspberry pi's ip address.
3. Run **pc_client.py** file on your pc by giving following command in cmd: **python pc_client.py**.
4. Copy **pi_client.py** in raspberry pi's file system and run it by giving the following command in pi's terminal: **python pi_client.py**.
5. Now after certain intervals, you can see the humdity and temperature values sensed by the sensor on pc's cmd and predictions on display which is connected to raspberry pi.

Note: The code for ML model is in the file **ml_model.ipynb** and ML model is saved in the directory with the name **iot_pred.model**