INSTALLING NECESSARY PACKAGES ON PI

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Project Name	GAS LEAKAGE MONITORING AND ALERTING SYSTEM FOR INDUSTRIES

INSTALLING NECESSARY PACKAGES ON PI:

- ➤ Now we are going to install necessary packages on your pi.
- ➤ Open your terminal in your pi and type the following commands
- ➤ curl -LO https://github.com/ibm-messaging/iot-raspberrypi/releases/download/1.0.2.1/io t_1.0- 2_armhf.deb
- ➤ sudo dpkg -i iot_1.0-2_armhf.deb
- > service IOT status Following are the images as to what appears on your pi's terminal when u type these commands

➤ Then open your terminal and type pip install ibmiotf

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➤ It has sent DHT-11 Sensors data to ibm bluemix .To get the code we need to login into IOT GYAN.