

Project Development Phase
Delivery of Sprint 1

Date	29 October 2022
Team ID	PNT2022TMID47483
Project Name	Project –Gas leakage monitoring and alerting system for industries

TASK

- 1) **TO UPLOAD OR PUBLISH DATA IN IBM CLOUD USING RANDOM FUNCTION**

The data is uploaded in the IBM cloud using python code

The screenshot displays the IBM Watson IoT Platform dashboard. The browser address bar shows the URL `pi0ywk.internetofthings.ibmcloud.com/dashboard/devices/browse`. The dashboard header includes the IBM Watson IoT Platform logo, a user profile with email `19ec127@kpriet.ac.in` and ID `pi0ywk`, and an `Add Device` button. The main navigation bar has tabs for `Browse`, `Action`, `Device Types`, and `Interfaces`. The `Browse` tab is active, showing a list of devices. The selected device is `Udayakpr007`, which is `Connected` and identified as a `Gas_Leakage_Detector`. The device was last updated on `7 Nov 2022 19:02`. Below the device header, there are tabs for `Identity`, `Device Information`, `Recent Events`, `State`, and `Logs`. The `Recent Events` tab is selected, displaying a message: "The recent events listed show the live stream of data that is coming and going from this device." Below this message is a table with the following data:

Event	Value	Format	Last Received
IoTSensor	{"temp":88,"Humid":98,"gas":75}	json	a few seconds ago
IoTSensor	{"temp":78,"Humid":42,"gas":43}	json	a few seconds ago
IoTSensor	{"temp":80,"Humid":89,"gas":83}	json	a few seconds ago
IoTSensor	{"temp":59,"Humid":3,"gas":15}	json	a few seconds ago
IoTSensor	{"temp":1,"Humid":90,"gas":57}	json	a few seconds ago

The Windows taskbar at the bottom shows the system time as `13:22` on `13/11/2022`, with the language set to `ENG IN`.