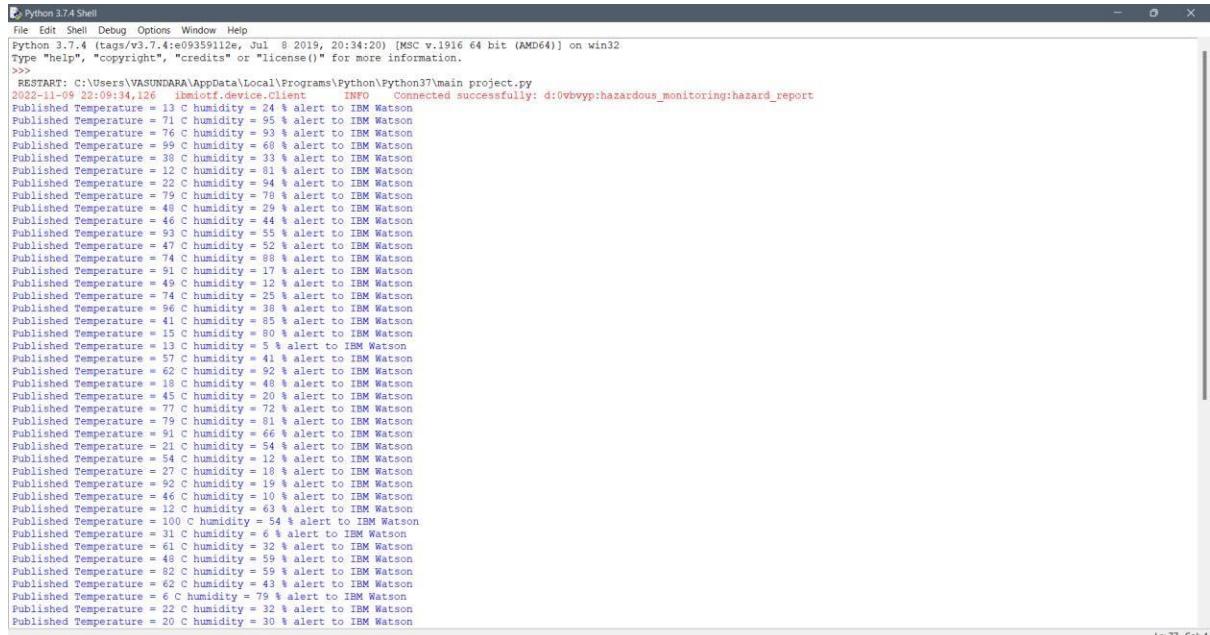


Publish Data To The IBM Cloud

Team Id	PNT2022TMID48099
Project Name	Hazardous Area Monitoring for Industrial Plant powered by IoT



The screenshot shows a terminal window titled "Python 3.7.4 Shell". The log output displays numerous entries from a script named "main.py" which connects to an IBM Watson device client and publishes temperature and humidity data. The log includes timestamped messages indicating successful connections and the publication of sensor data.

```
File Edit Shell Debug Options Window Help
Python 3.7.4 (tags/v3.7.4-e09359112e, Jul 8 2019, 20:34:20) [MSC v.1916 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
RESTART: C:\Users\VASUNDARA\AppData\Local\Programs\Python\Python37\main.py
2022-11-09 22:09:34,120 imiotf.device.Client    INFO    Connected successfully: d:0vbvp:hazardous_monitoring:hazard_report
Published Temperature = 13 C humidity = 24 % alert to IBM Watson
Published Temperature = 13 C humidity = 95 % alert to IBM Watson
Published Temperature = 76 C humidity = 48 % alert to IBM Watson
Published Temperature = 99 C humidity = 60 % alert to IBM Watson
Published Temperature = 38 C humidity = 33 % alert to IBM Watson
Published Temperature = 12 C humidity = 81 % alert to IBM Watson
Published Temperature = 22 C humidity = 94 % alert to IBM Watson
Published Temperature = 79 C humidity = 78 % alert to IBM Watson
Published Temperature = 48 C humidity = 29 % alert to IBM Watson
Published Temperature = 46 C humidity = 44 % alert to IBM Watson
Published Temperature = 47 C humidity = 55 % alert to IBM Watson
Published Temperature = 74 C humidity = 80 % alert to IBM Watson
Published Temperature = 91 C humidity = 17 % alert to IBM Watson
Published Temperature = 49 C humidity = 12 % alert to IBM Watson
Published Temperature = 74 C humidity = 25 % alert to IBM Watson
Published Temperature = 96 C humidity = 38 % alert to IBM Watson
Published Temperature = 41 C humidity = 85 % alert to IBM Watson
Published Temperature = 15 C humidity = 80 % alert to IBM Watson
Published Temperature = 13 C humidity = 5 % alert to IBM Watson
Published Temperature = 49 C humidity = 5 % alert to IBM Watson
Published Temperature = 62 C humidity = 92 % alert to IBM Watson
Published Temperature = 18 C humidity = 48 % alert to IBM Watson
Published Temperature = 45 C humidity = 20 % alert to IBM Watson
Published Temperature = 77 C humidity = 72 % alert to IBM Watson
Published Temperature = 79 C humidity = 81 % alert to IBM Watson
Published Temperature = 91 C humidity = 66 % alert to IBM Watson
Published Temperature = 21 C humidity = 54 % alert to IBM Watson
Published Temperature = 54 C humidity = 12 % alert to IBM Watson
Published Temperature = 49 C humidity = 18 % alert to IBM Watson
Published Temperature = 62 C humidity = 82 % alert to IBM Watson
Published Temperature = 46 C humidity = 10 % alert to IBM Watson
Published Temperature = 12 C humidity = 63 % alert to IBM Watson
Published Temperature = 100 C humidity = 54 % alert to IBM Watson
Published Temperature = 31 C humidity = 6 % alert to IBM Watson
Published Temperature = 61 C humidity = 32 % alert to IBM Watson
Published Temperature = 48 C humidity = 59 % alert to IBM Watson
Published Temperature = 82 C humidity = 59 % alert to IBM Watson
Published Temperature = 62 C humidity = 43 % alert to IBM Watson
Published Temperature = 6 C humidity = 79 % alert to IBM Watson
Published Temperature = 22 C humidity = 32 % alert to IBM Watson
Published Temperature = 20 C humidity = 30 % alert to IBM Watson
Ln 77 Col 4
```

The screenshot shows a web-based device management application. On the left is a sidebar with icons for browse, action, device types, interfaces, and a search bar labeled "Search by Device ID". The main area has tabs for "Browse", "Action", "Device Types", and "Interfaces". A blue button at the top right says "Add Device". Below it is a "Device Simulator" toggle switch. The main content area displays a table of devices. One row is selected, showing details: Device ID: Temperature_today, Status: Disconnected, Device Type: Temperature_device, Class ID: Device, Date Added: 23 Oct 2022 13:21, Descriptive Location: , Added By: vaishu070202@gmail.com. Below this is a sub-table with tabs: Identity, Device Information, Recent Events, State, Logs. The "Recent Events" tab is active, displaying a list of events:

Event	Value	Format	Last Received
event_1	{"Temperature": 74,"Humidity": 35}	json	a few seconds ago
event_1	{"Temperature": 26,"Humidity": 9}	json	a few seconds ago
event_1	{"Temperature": 5,"Humidity": 12}	json	a few seconds ago
event_1	{"Temperature": 38,"Humidity": 41}	json	a few seconds ago
event_1	{"Temperature": 53,"Humidity": 27}	json	a few seconds ago

At the bottom of the interface, there are navigation buttons: Forward, Backward, Home, and a timestamp: 8 Nov 2022 10:52.

The screenshot shows a browser window with several tabs open at the top. The visible tabs include "Google", "Inbox (1,466) - vasu...", "PANIMALAR ENGIN...", "IBM", "iLovePDF | Online P...", "Node-RED", and "(14) WhatsApp". The main content area is dark and shows the text "1 Simulation running" in white. There is also a small snippet of JSON code: {"temperature": 83, "humidity": 25}.