SENDING DATA FROM RASPBERRY-PI TO IBM WATSON

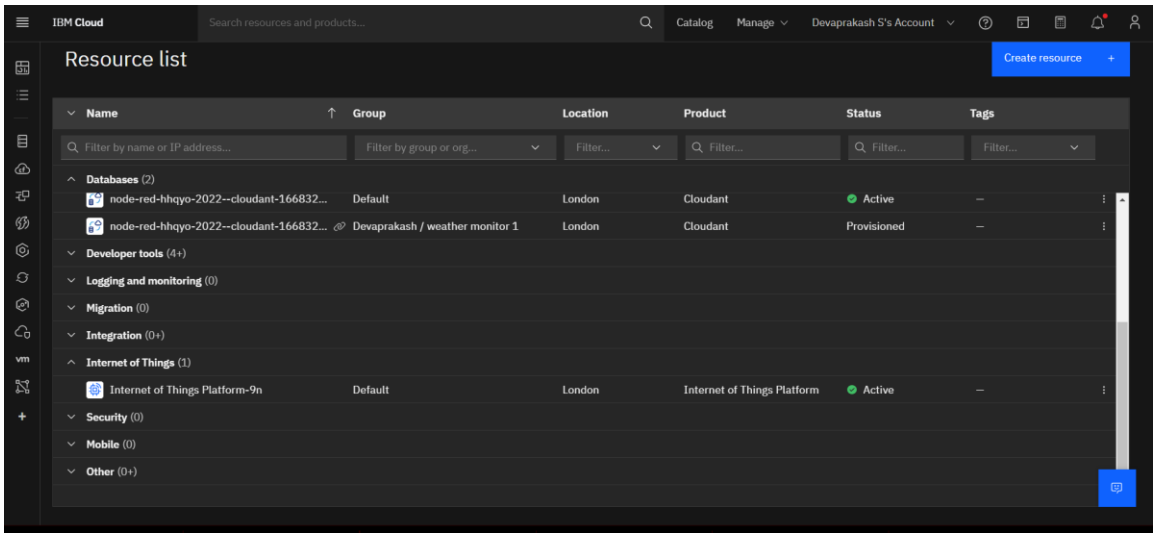
TeamID: PNT2022TMID04029

Team Members: Devaprakash S, Sathish V, Boobalan H, Sathishkumar K

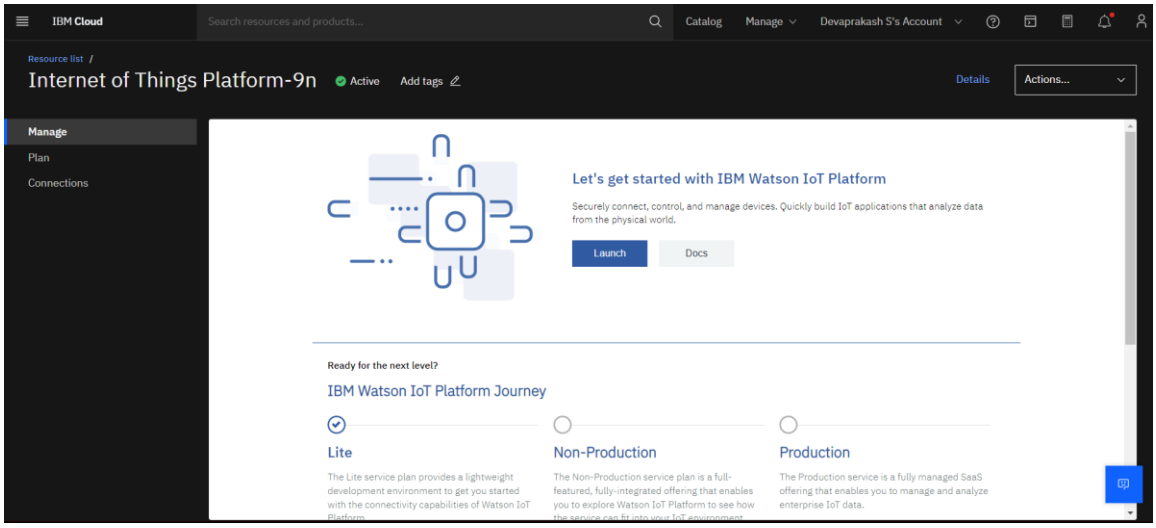
Project: Gas Leakage Monitoring and Alerting System for Industries.

Steps to followed to send data from raspberry PI to IBM Watson:

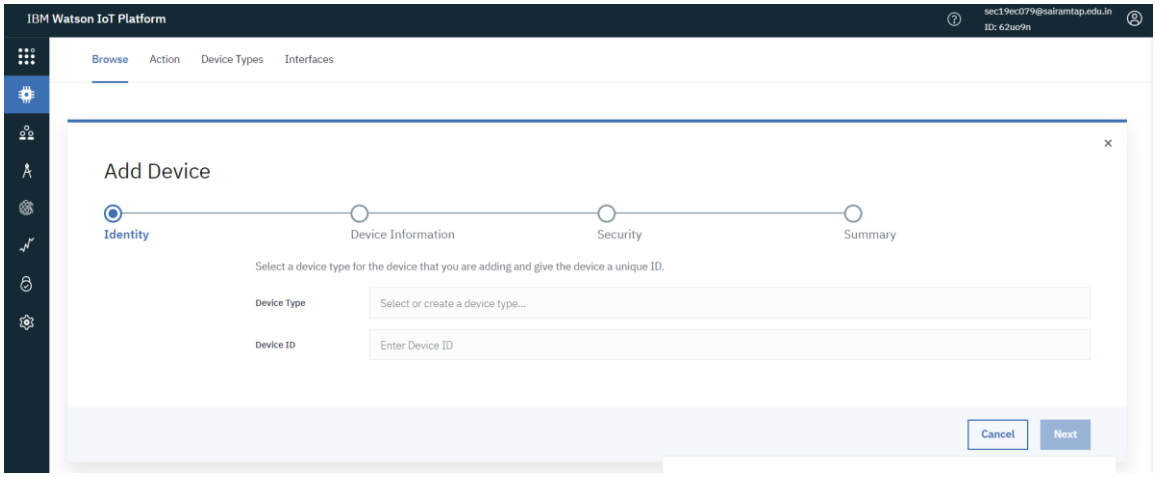
Step 1: GO to IOT in resource list.



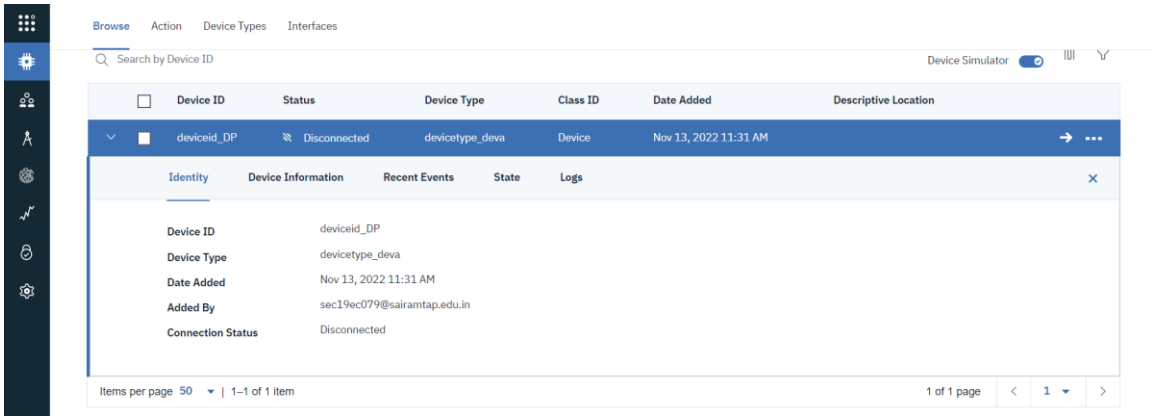
Step 2: Click launch button.



Step 3: Go to Browse option and create a device. Enter detail in add device option

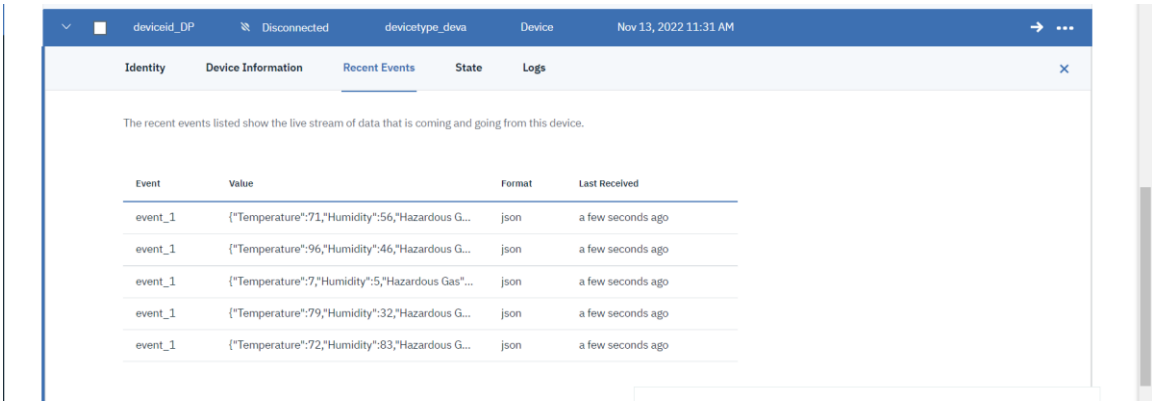


Step 4: Click **Finish** button.

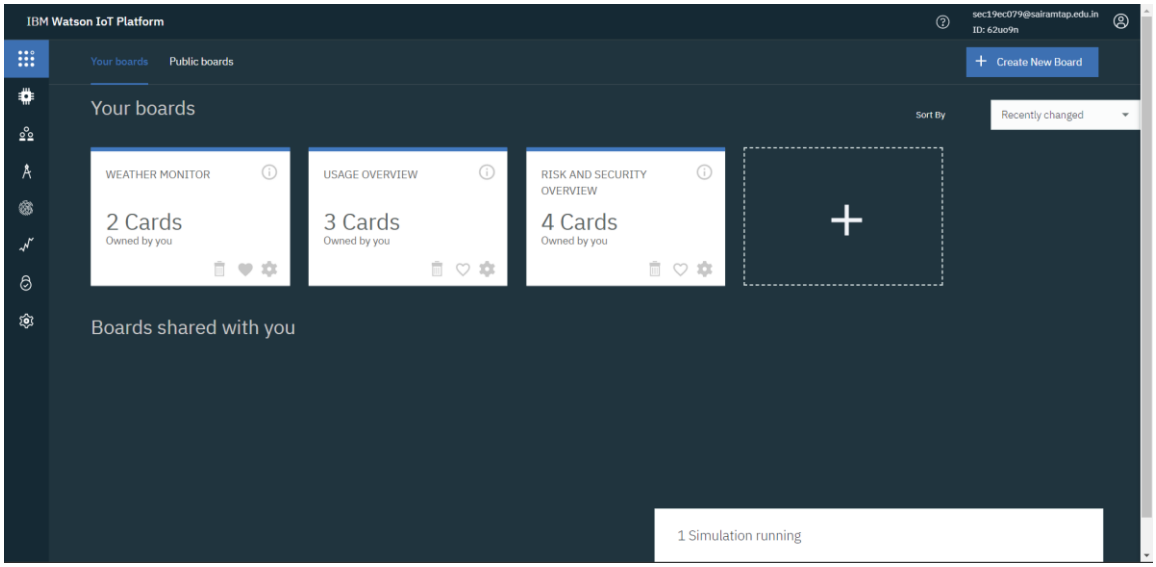


Step 5: Click stimulation running menu in below and Enter following code in JSON file:

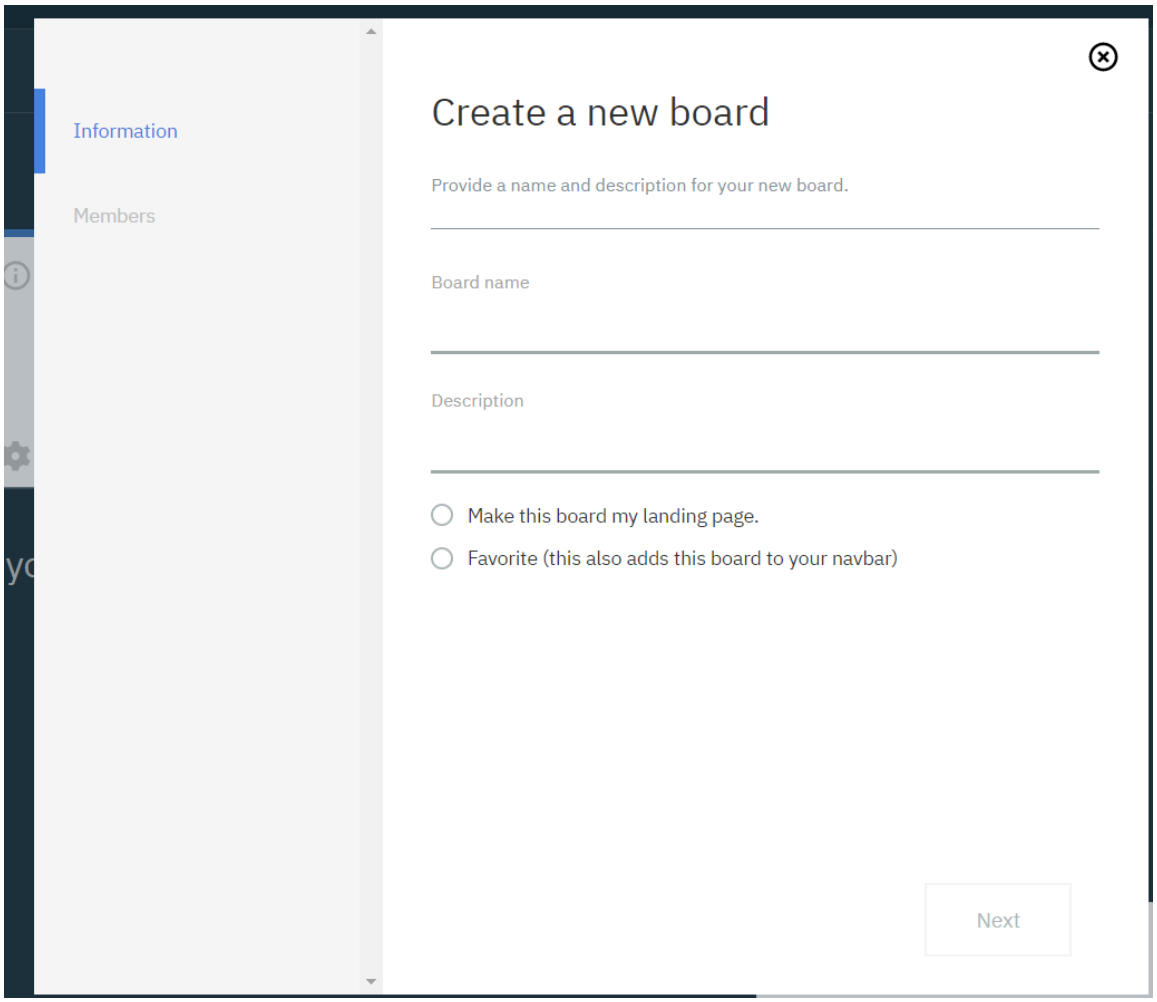
{ “Hazardous Gas”: random(0,100),
“Temperature”: random(0,100),
“Pressure”:random(0,100),
“Humidity”: random(0,100) }



Step 6: Create boards and cards for virtualization of data:



Step 7: Create boards



Step 8: Finally card generated different device.