

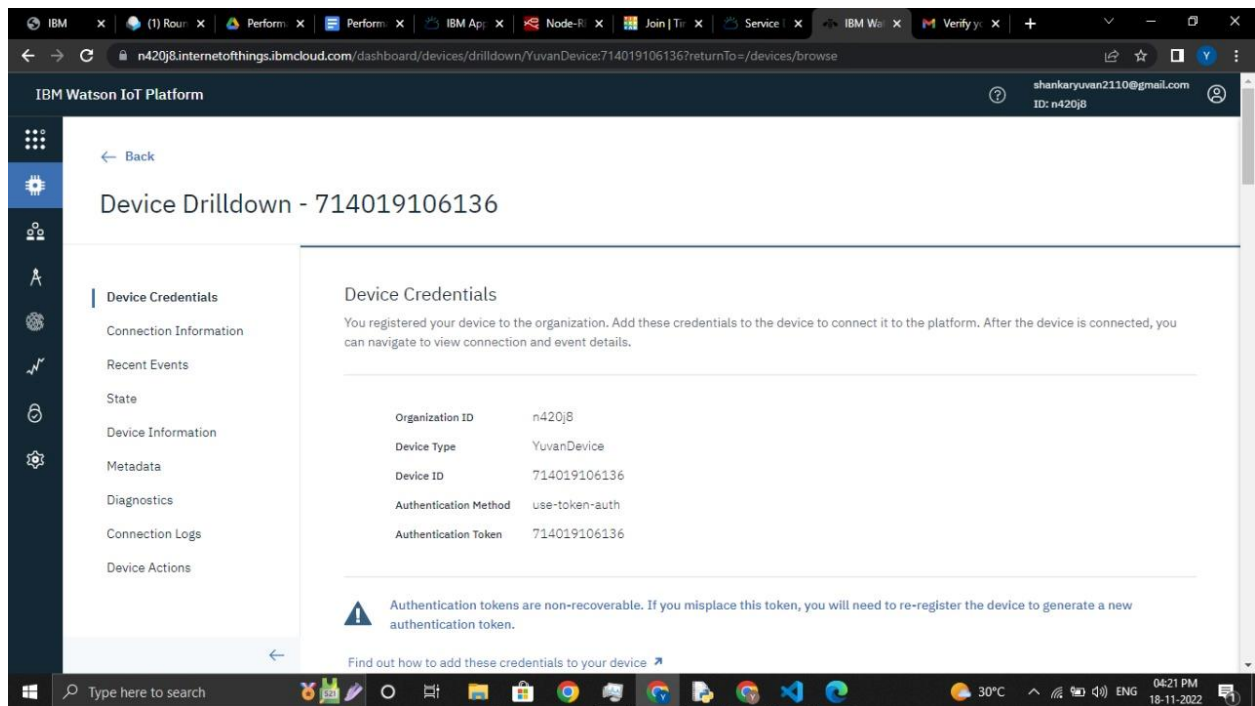
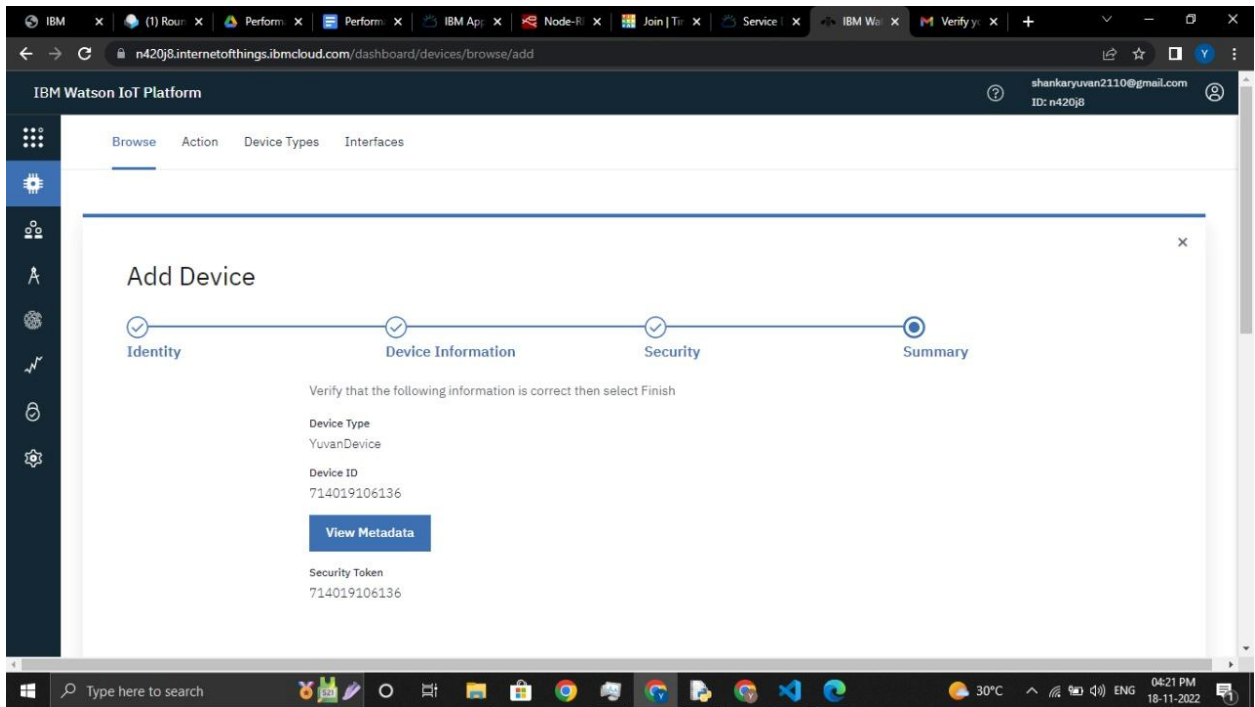
## PYTHON CODE (GAS, TEMPERATURE, HUMIDITY, PRESSURE)

<b>Date</b>	18 NOVEMBER 2022
<b>Team ID</b>	PNT2022TMID53803
<b>Project Name</b>	GAS LEAKAGE MONITORING AND ALERTING SYSTEM FOR INDUSTRIES

### PYTHON CODE

```
import random  
print('Hazardous Gas  
Level=',str(random.randint(0,100)))  
print('Temperature=',str(random.randint(0,100)))  
print('Humidity=',str(random.randint(0,100)))  
print('Pressure=',str(random.randint(0,100)))
```

### OUTPUT:



The screenshot displays the 'Add Device' interface in the IBM Watson IoT Platform. The top navigation bar includes the platform name and a user profile section. Below this, a breadcrumb trail shows 'Browse' as the active section. The main content area features a progress indicator with four steps: 'Identity' (selected), 'Device Information', 'Security', and 'Summary'. A text prompt asks the user to 'Select a device type for the device that you are adding and give the device a unique ID.' Below this, two input fields are present: 'Device Type' containing 'YuvanDevice' and 'Device ID' containing '714019106136'. At the bottom right of the form, there are 'Cancel' and 'Next' buttons. A 'Browse Devices' section at the bottom left contains 'All Devices' and 'Diagnose' buttons. The browser's address bar and taskbar are visible at the top and bottom of the image.