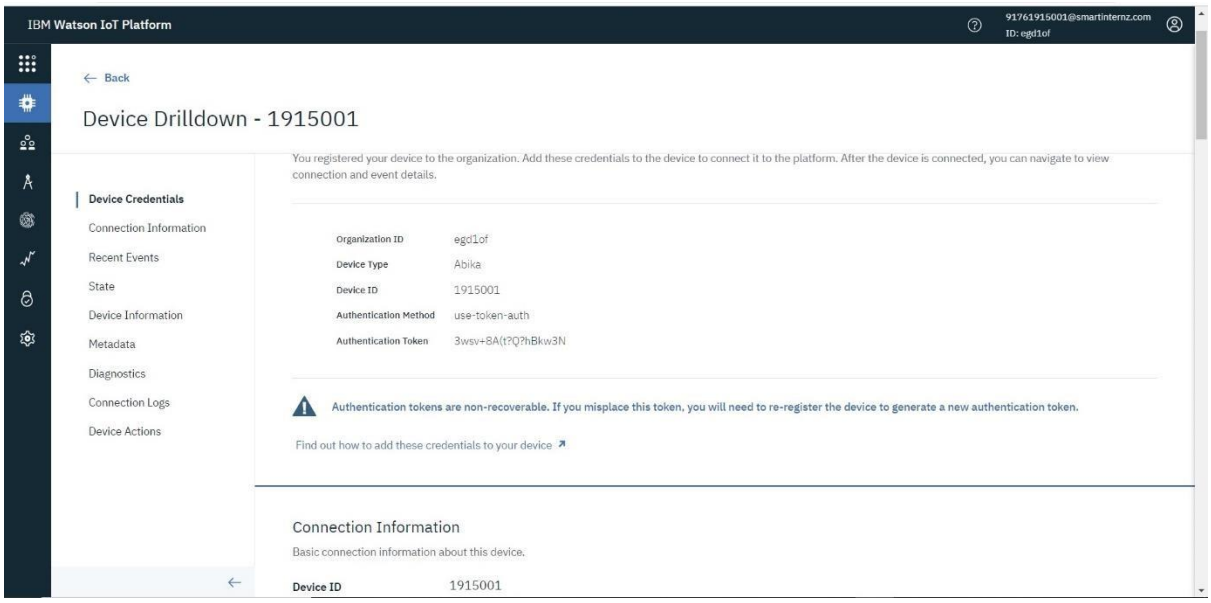
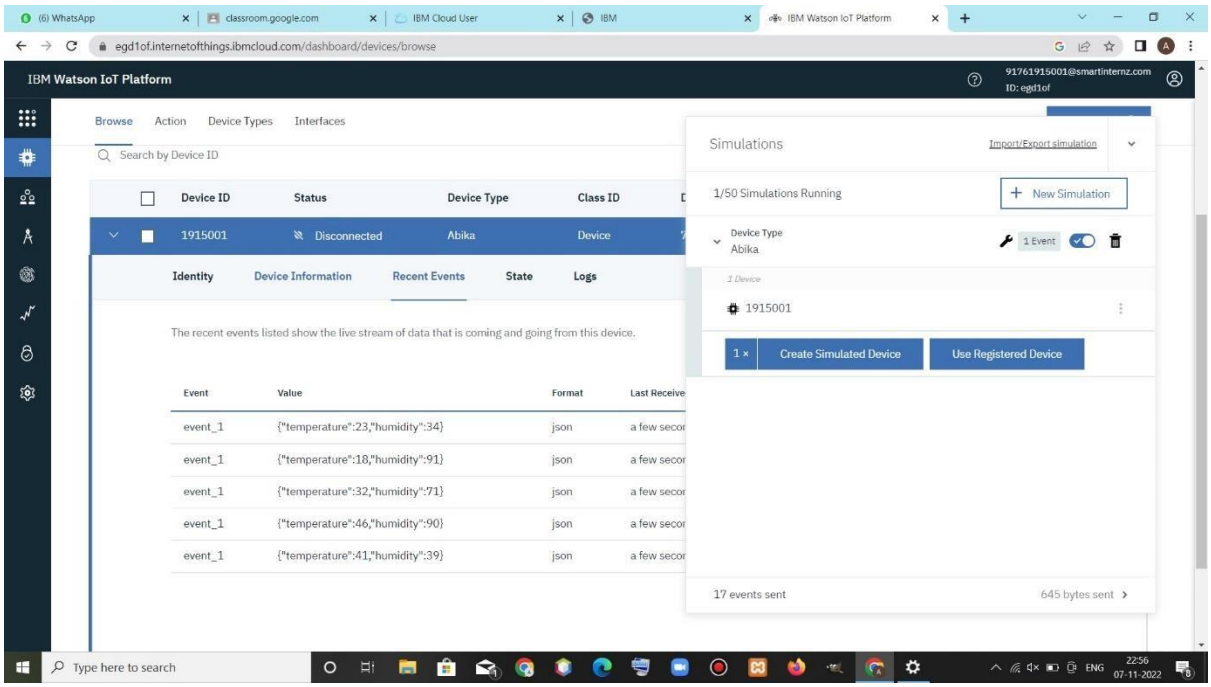
Create The IBM Watson IOT Platform And A Device

Date	13 NOVEMBER 2022
Team ID	PNT2022TMID06118
Project Name	GAS LEAKAGE MONITORING AND ALERTING SYSTEM FOR INDUSTRIES

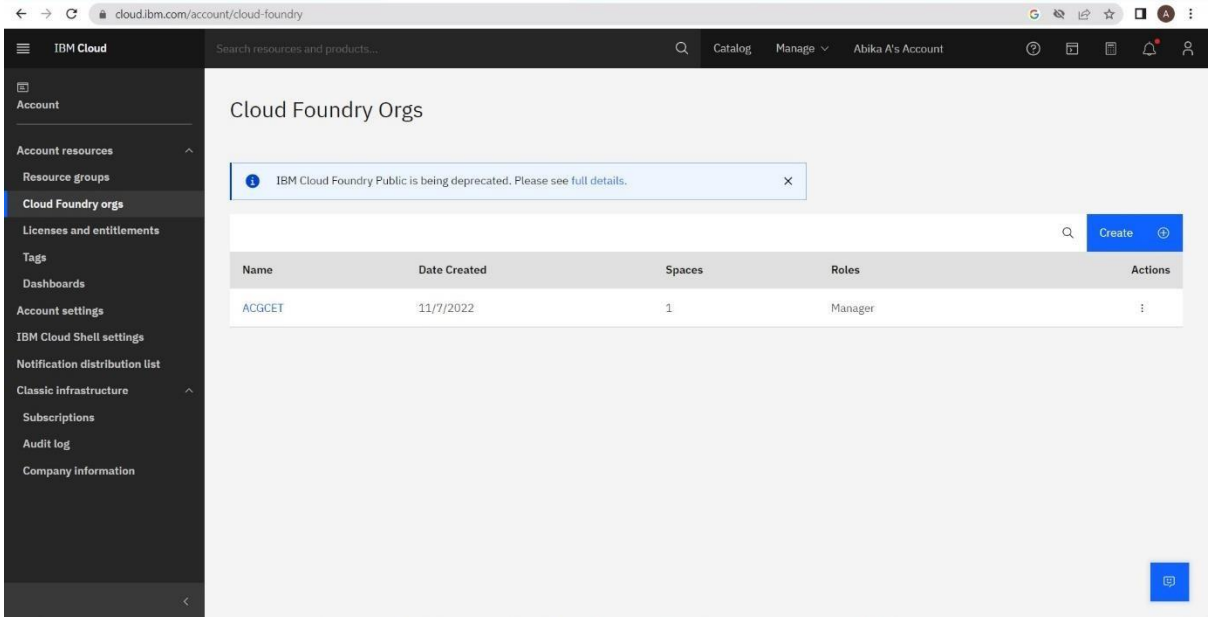
Step 1: Creating Device



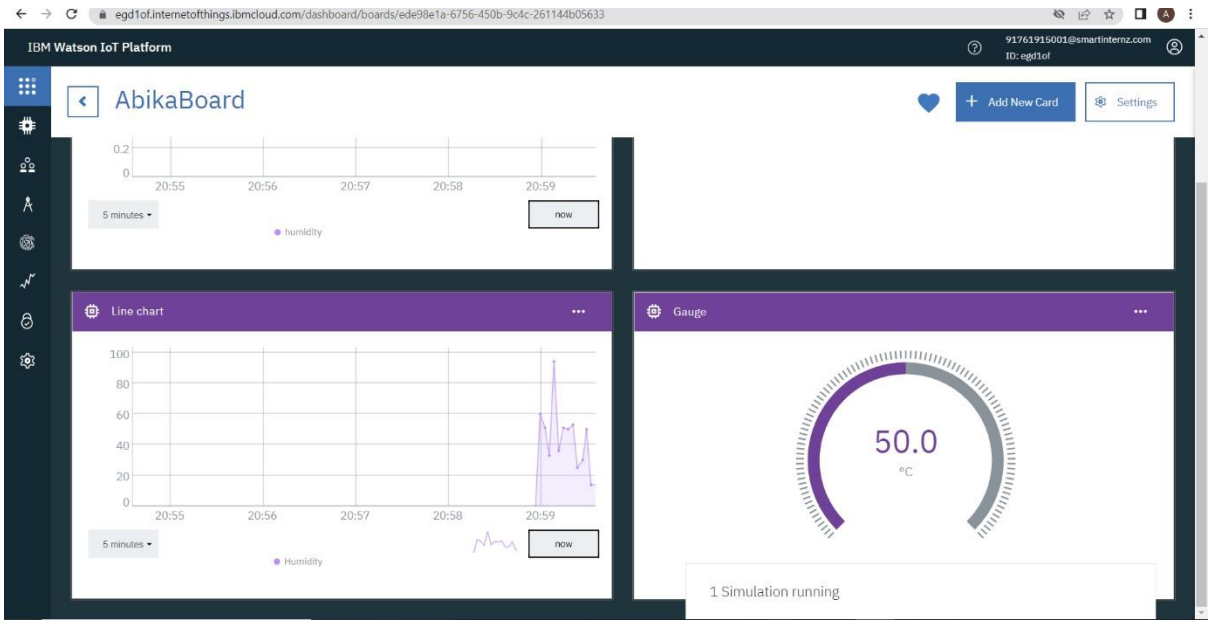
Step 2:Creating Device Events:



Step 3: Creating Space in IOT Watson Platform

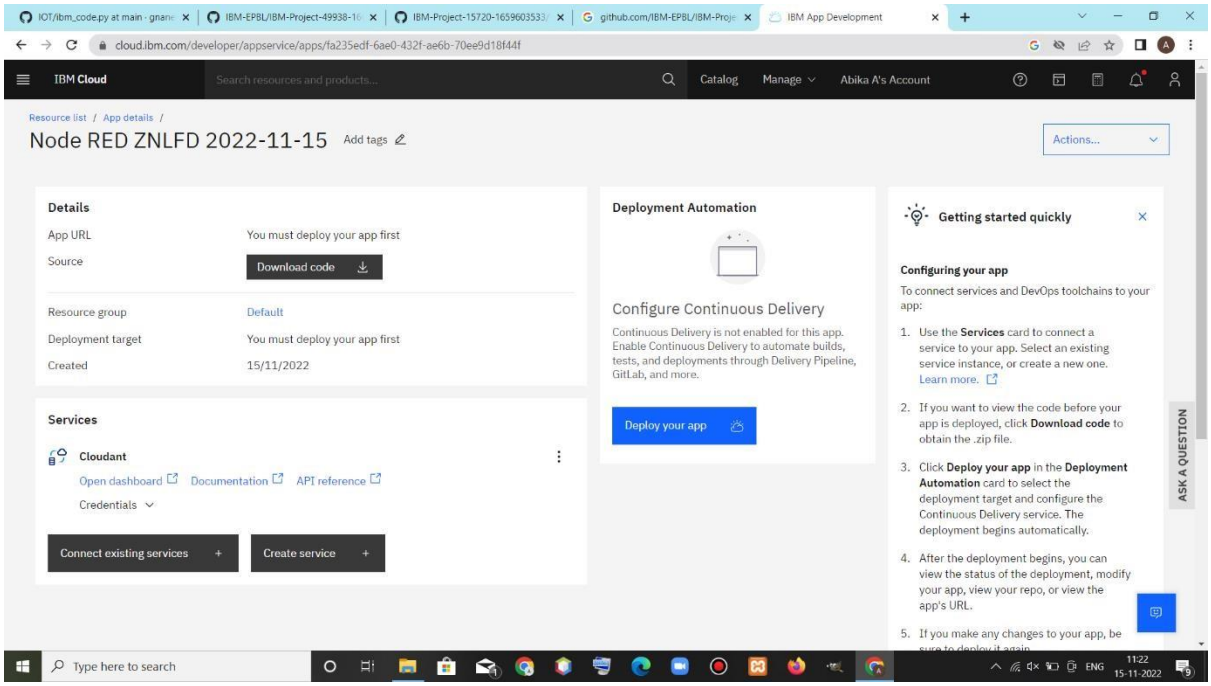


Step 4: Creating Boards:

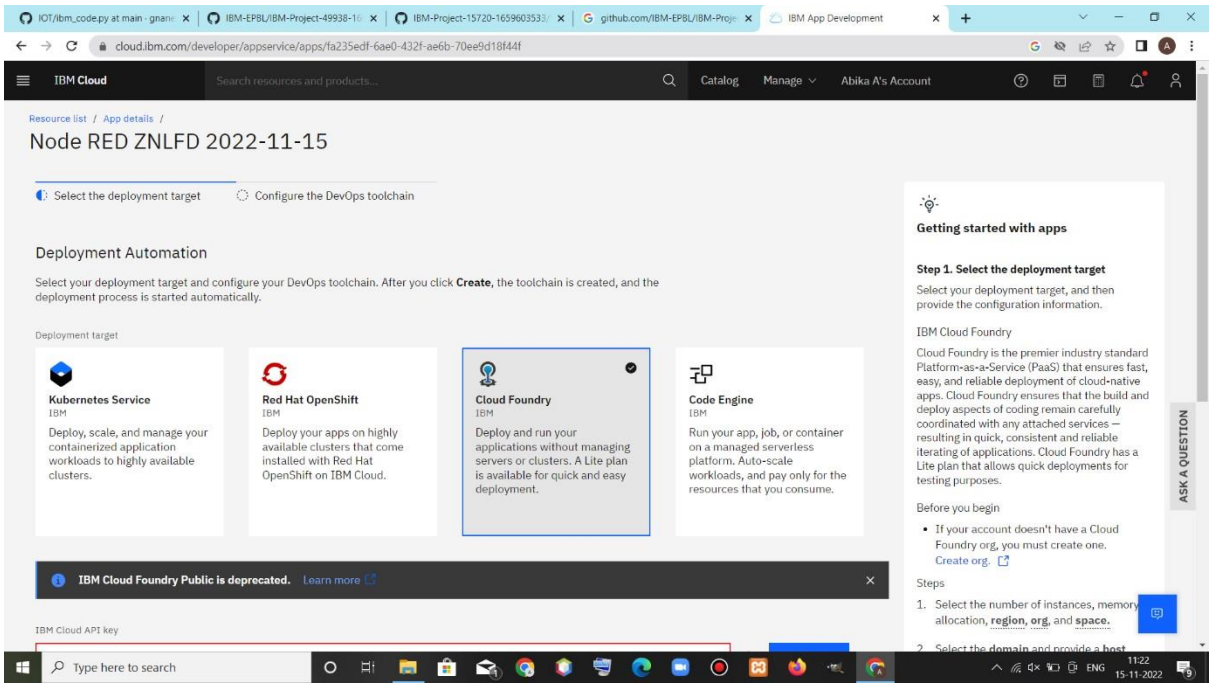

egd1of.internetofthings.ibmcloud.com/dashboard/boards/ede98e1a-6756-450b-9c4c-261144b05633
IBM Watson IoT Platform
91761915001@smartinternz.com
ID: egd1of
AbikaBoard
Add New Card
Settings
0.2
0
20:55
20:56
20:57
20:58
20:59
5 minutes
now
humidity
Line chart
100
80
60
40
20
0
20:55
20:56
20:57
20:58
20:59
5 minutes
now
Humidity
Gauge
50.0
°C
1 Simulation running

Create Node-RED Service

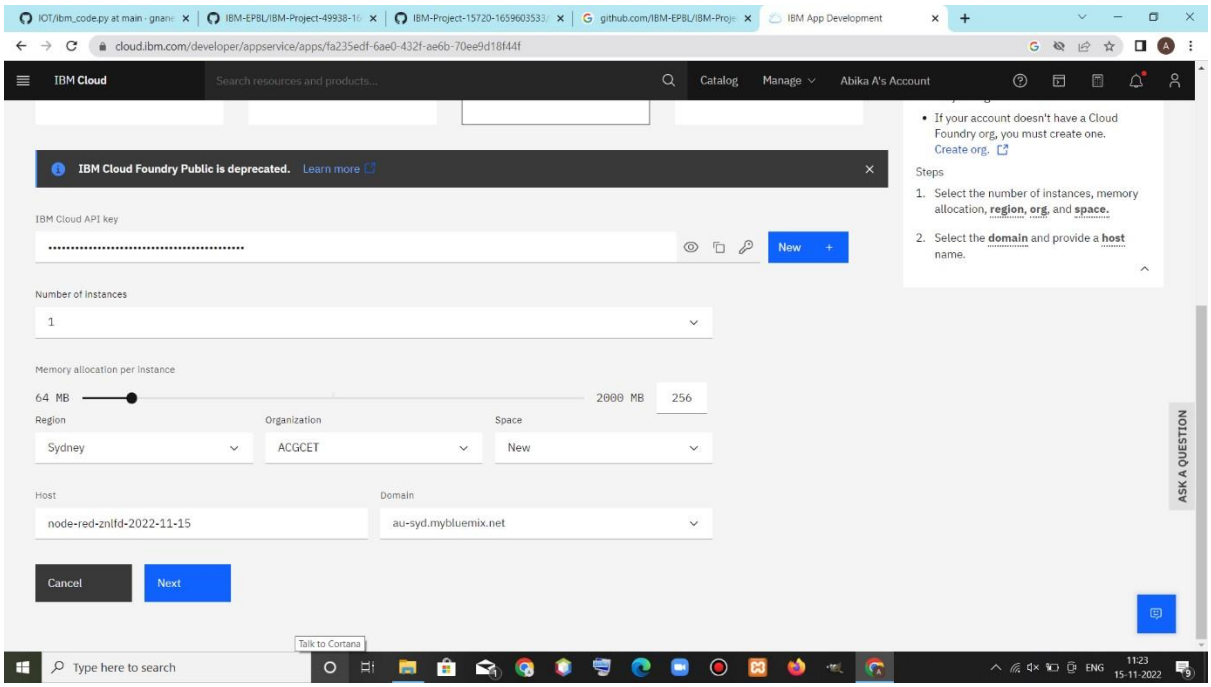
Step 1: Open the Node-red App



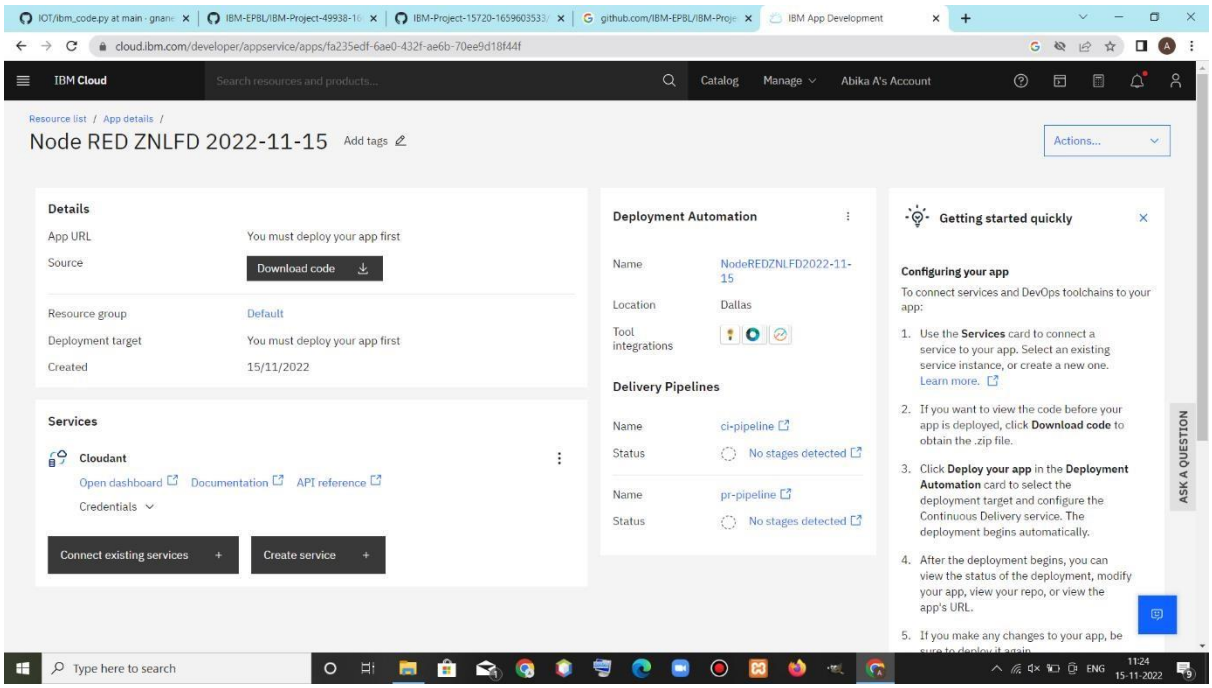
Step 2: Choose the cloud foundry option



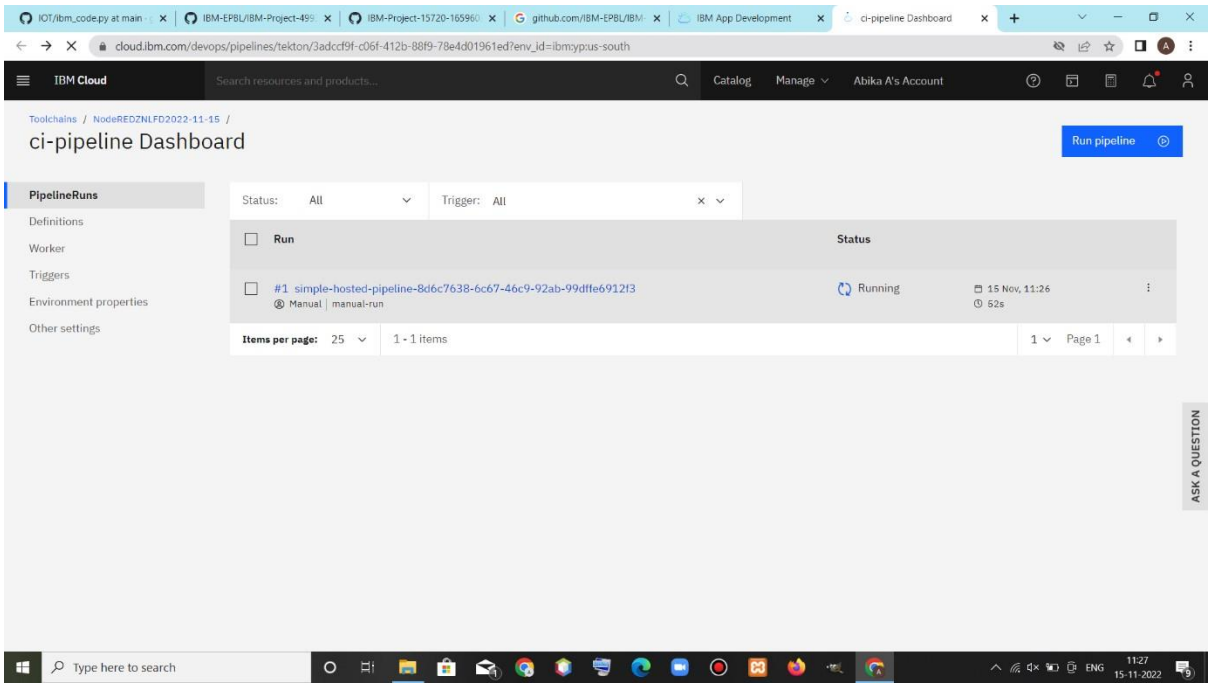
Step 3: Fill the necessary credentials



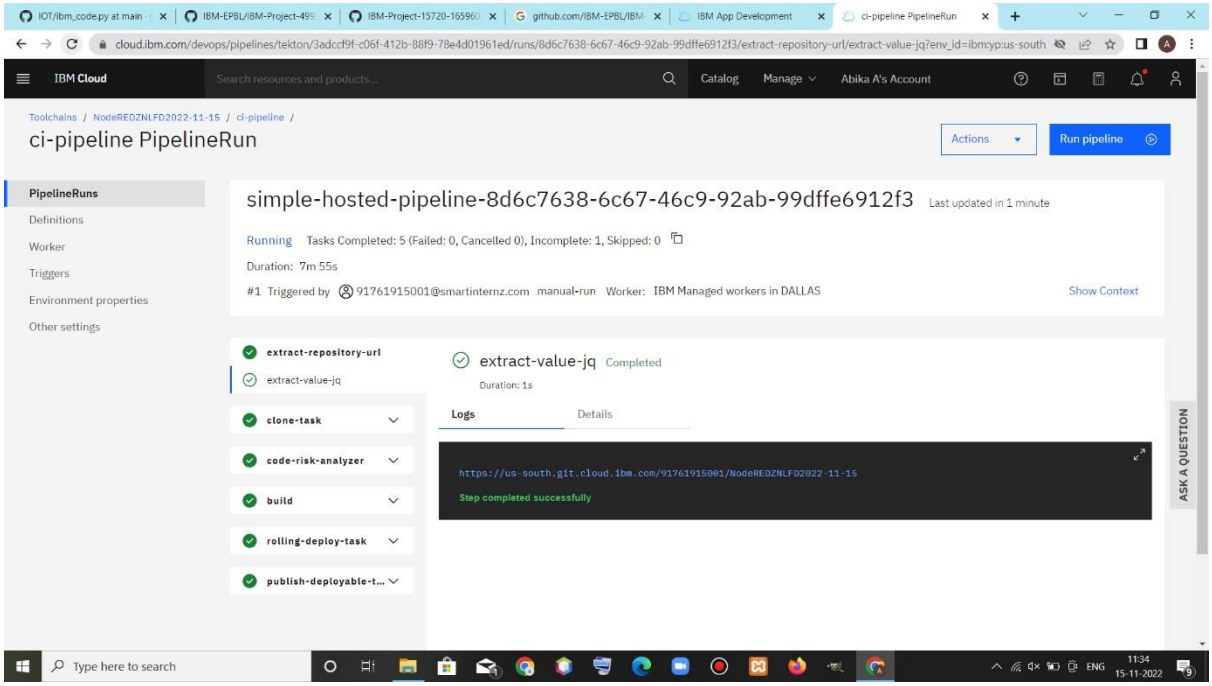
Step 4: View the details



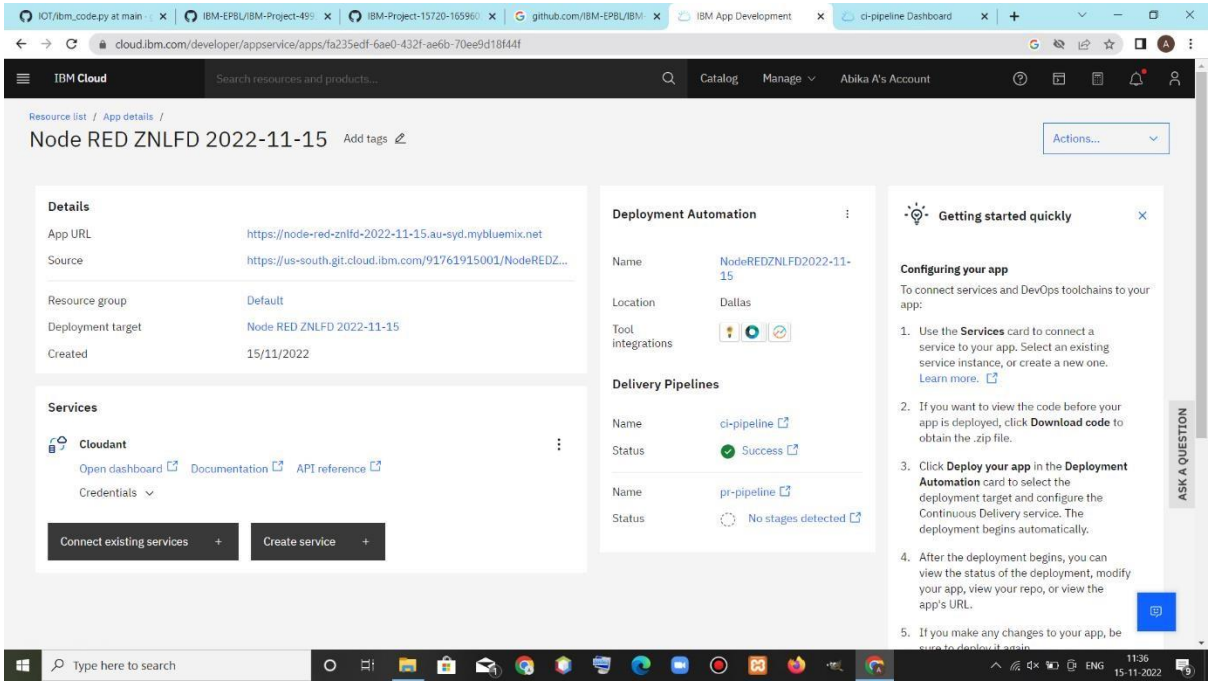
Step 5: Open ci-pipeline Dashboard



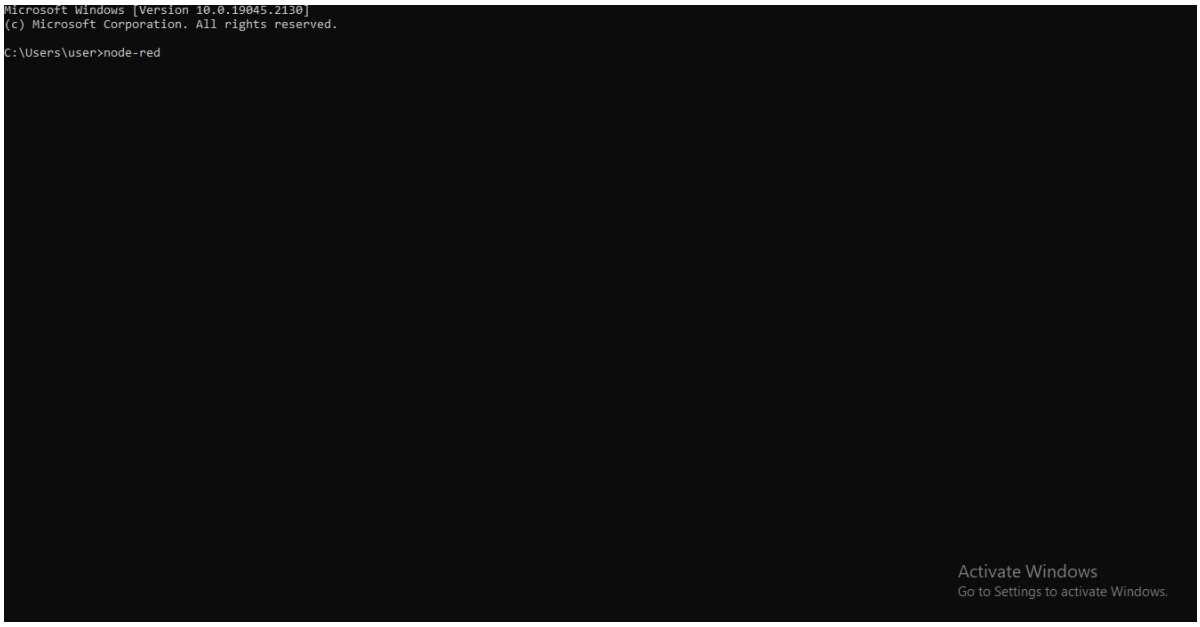
Step 6: Get all the packages run



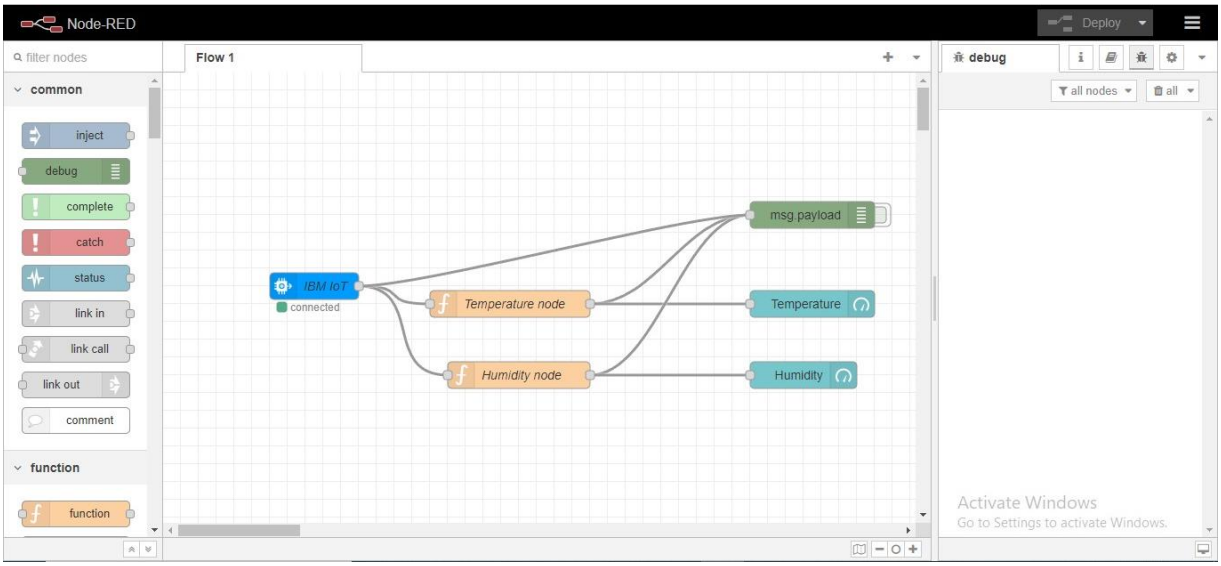
Step 7: Get the Node-Red App URL

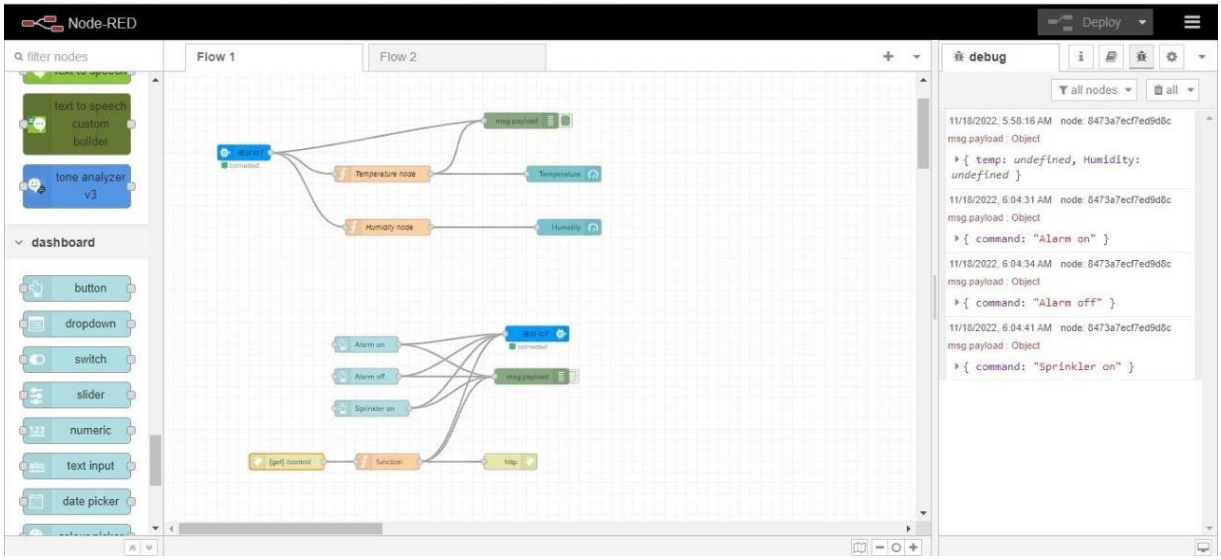
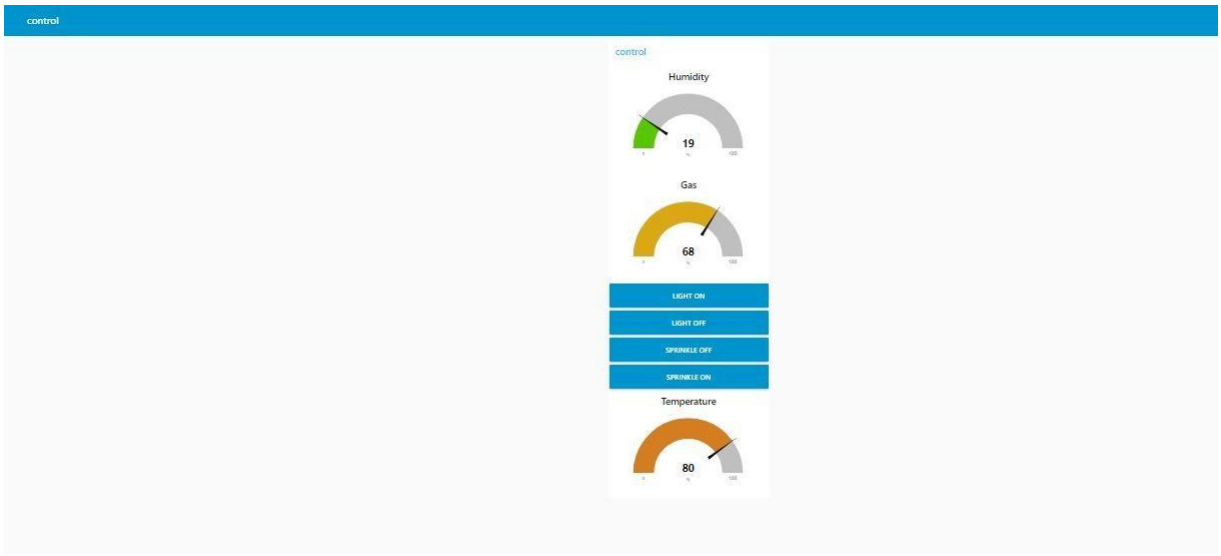


Step 8 : Install node red and open node red in command prompt



Step 9: Create the node Red application by using the necessary API keys.





Step 9: Output from Node red