

Project Development Phase Sprint 3

Date	12 November 2022
Team ID	PNT2022TMID46764
Project Name	Hazardous area monitoring for industrial plant powered by IOT

Step 1

Create a Node red services:

The screenshot shows the IBM Cloud Developer console interface. The main heading is 'Node RED HXQUB 2022-11-10'. Below this, there are two main sections: 'Details' and 'Services'.

Details:

- App URL: <https://node-red-hxqub-2022-11-10.eu-gb.mybluemix.net>
- Source: <https://eu-gb.git.cloud.ibm.com/821219104002/NodeREDHXQUB2...>
- Resource group: Default
- Deployment target: Node RED HXQUB 2022-11-10
- Created: 11/10/2022

Services:

- Cloudant: Open dashboard, Documentation, API reference, Credentials

Deployment Automation:

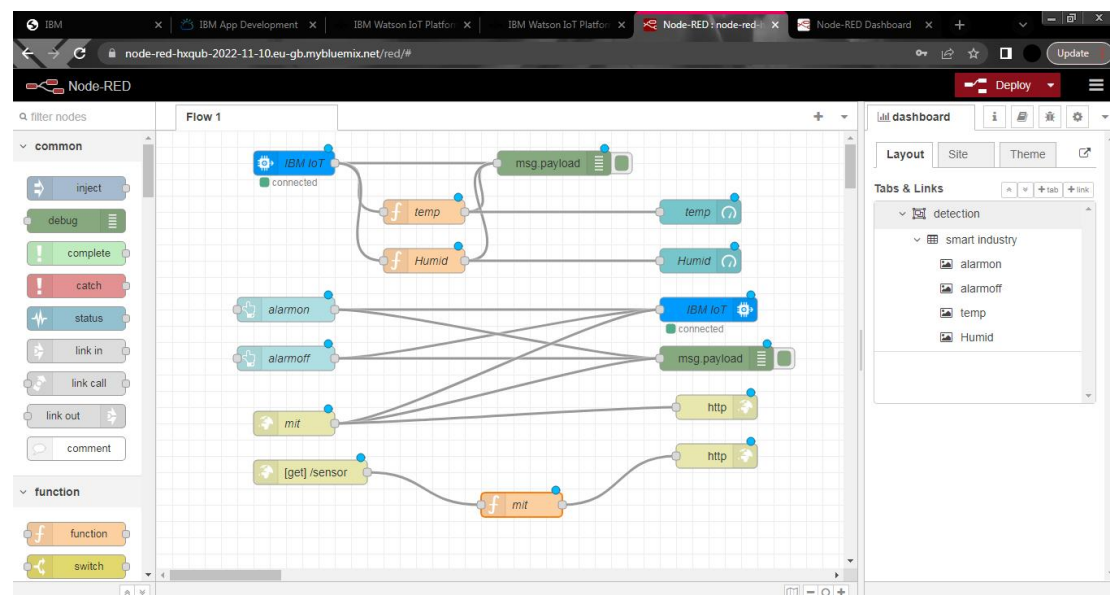
- Name: NodeREDHXQUB2022-11-10
- Location: London
- Tool integrations: (Icons for various tools)

Delivery Pipelines:

- Name: ci-pipeline, Status: Success
- Name: pr-pipeline, Status: No stages detected

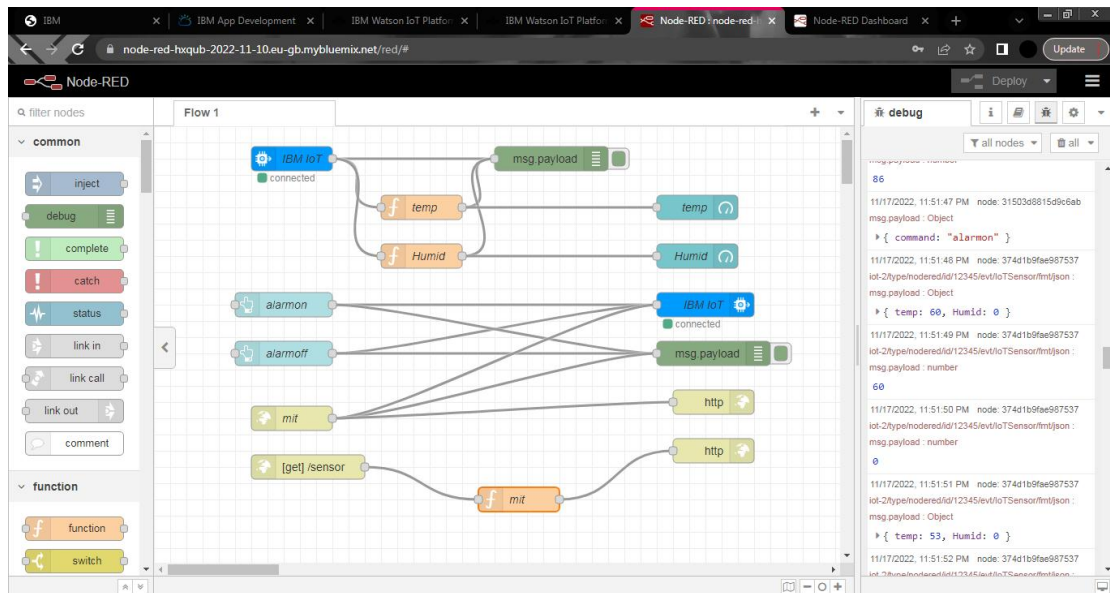
At the bottom, there are buttons for 'Connect existing services' and 'Create service'.

Step 2



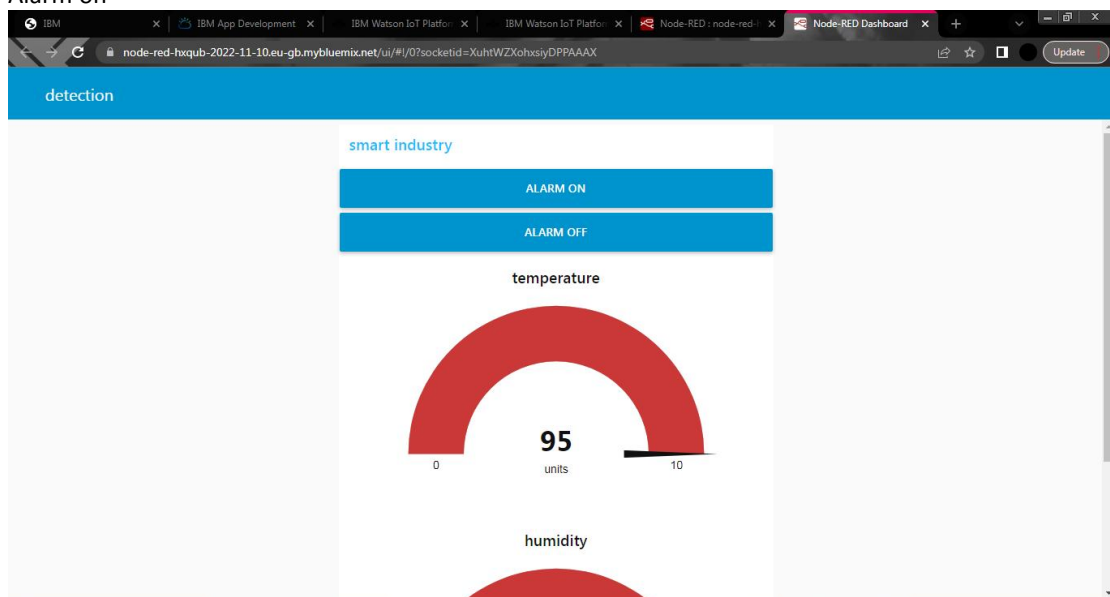
Step 3

Deploy



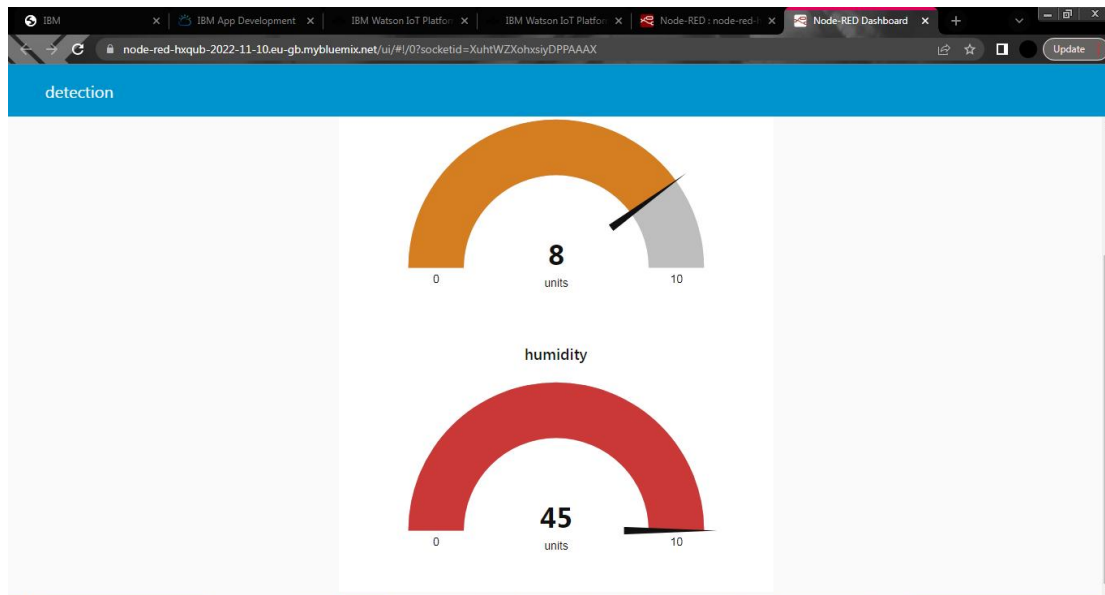
Step 4

Alarm on



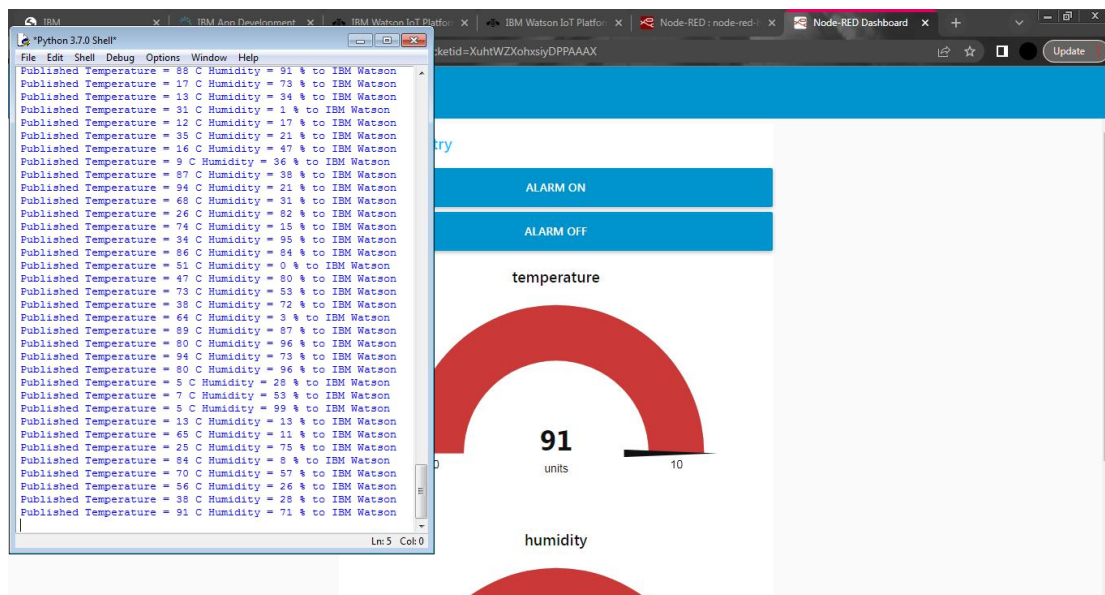
http link: <https://node-red-hxqub-2022-11-10.eu-gb.mybluemix.net/command?command=alarmon>

Alarm off



http link:<https://node-red-hxqub-2022-11-10.eu-gb.mybluemix.net/command?command=alarmoff>

Step 5



/sensor

http link:<https://node-red-hxqub-2022-11-10.eu-gb.mybluemix.net/sensor>