

CREATE NODE RED FLOW TO GET DATA FROM DEVICE

TEAM ID : PNT2022TMID22464

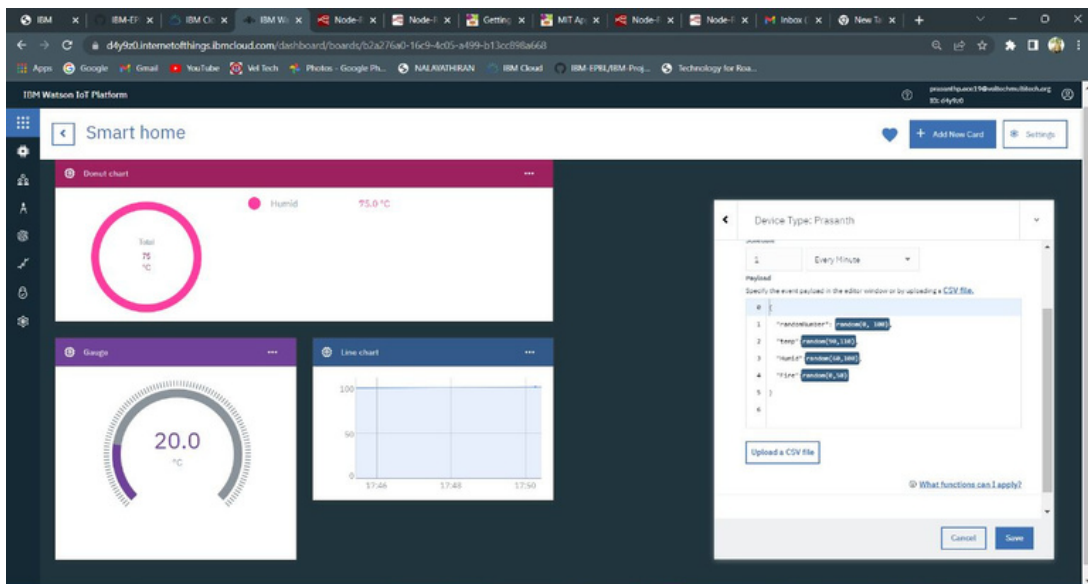
PROJECT NAME : Industry Specific-Intelligent Fire Management System

The screenshot shows the IBM Watson IoT Platform 'Browse Devices' interface. A table lists devices, with one device selected. Overlaid on the right is a Node-RED flow editor for a device named 'Prasanth'. The flow is configured to poll data every 10 minutes using the 'randomInteger' function to generate a random integer between 1 and 100.

Device ID	Status	Device Type	Class ID	Date Added
02	Disconnected	Prasanth	Device	12 Oct 2022 18:28

```
graph TD
    1[Every 10 Minute] --> 2[randomInteger 1, 100]
    2 --> 3[debug console log]
    3 --> 4[debug console log]
    4 --> 5[debug console log]
    5 --> 6[ ]
```

This is a duplicate of the screenshot above, showing the same IBM Watson IoT Platform interface and Node-RED flow configuration.



IBM Cloud

node-red-nzgvf-2022--cloudant-1668838489419

Active Add tags

Details Actions...

Manage Overview Capacity Docs

Launch Dashboard

Deployment details

CRN: cmcv1:bluemixpublic:cloudantnosqlb:eu-gb:a/d4c7daa9aa4647b6aa466bf3ecca113ef90e479244b19a7b3f285a41be8a:

Location: London

External endpoint: <https://f0e36a6-8c1c-47c1-bcec-09843bf0e655-bluemix.cloudant.com>

External endpoint (preferred): <https://f0e36a6-8c1c-47c1-bcec-09843bf0e655-bluemix.cloudantnosqlb.appdomain.cloud>

Authentication methods: IBM Cloud IAM and Cloudant credentials

Migrate to IAM Only

Activity Tracker event types: Management Save

Disk encryption: Yes. Automatically generated disk encryption key.

IBM Cloud

Node RED NZGVF 2022-11-19

Running Visit App URL Add tags

Details Actions...

Getting started Overview Runtime Connections Logs API Management Autoscaling

Instances

Health: 100% 1/1 instance(s) are running

Instances: 1

MB memory per instance: 2648 256

Runtime cost: \$0.00 \$0.00

Runtime: Node.js 256 Total PJ allocation

Connections (1): node-red-nzgvf-2022--cloudant-1668838489419-29835

