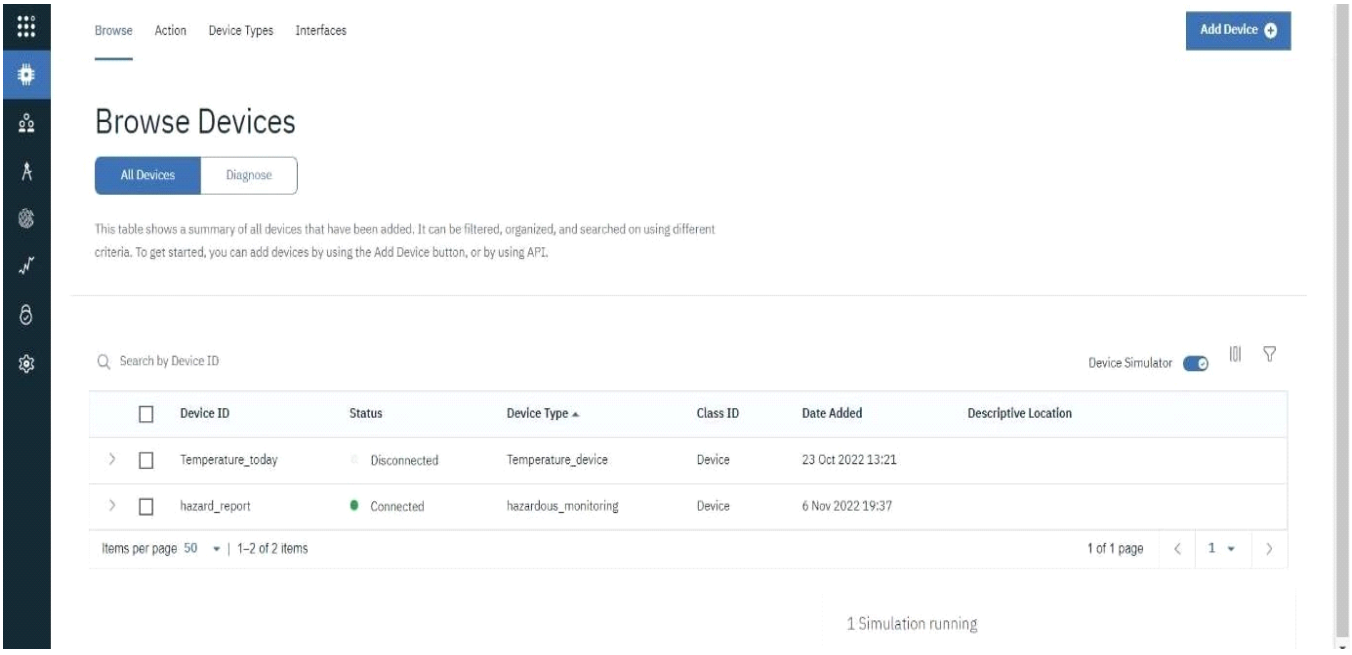
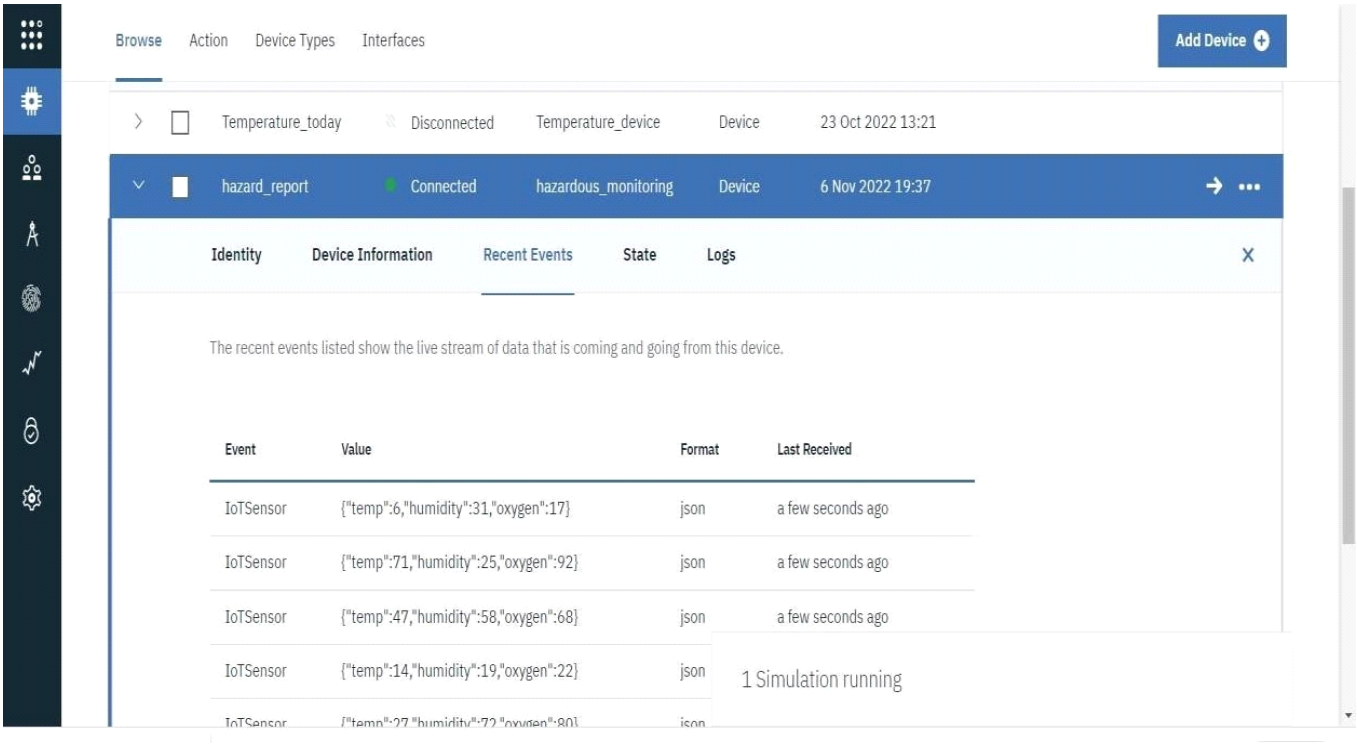
SPRINT-2

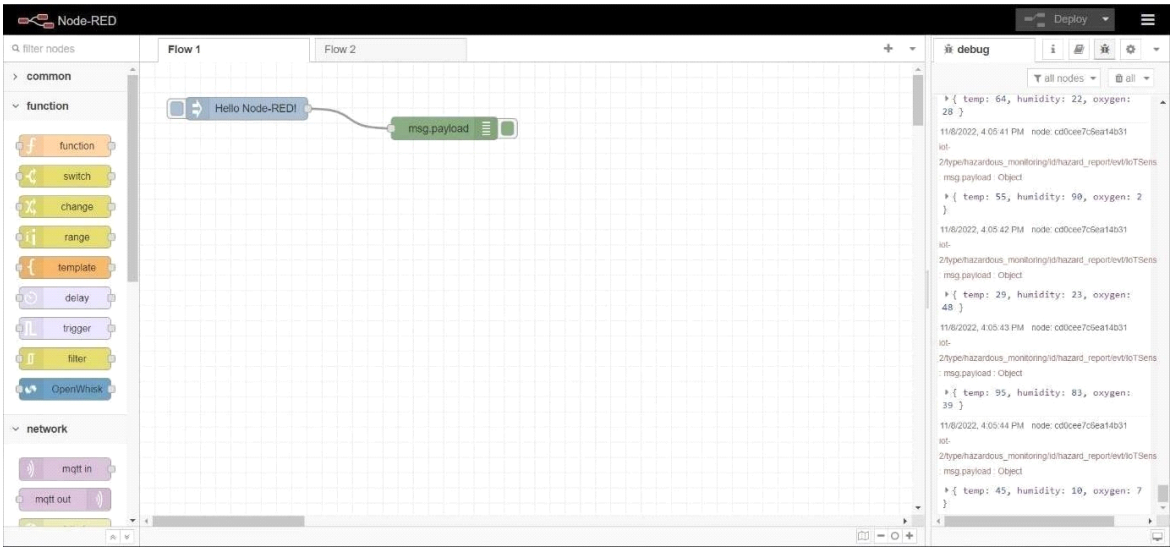
Team ID	PNT2022TMID06909
Project Name	Hazardous Area Monitoring for Industrial Plantpowered by IoT

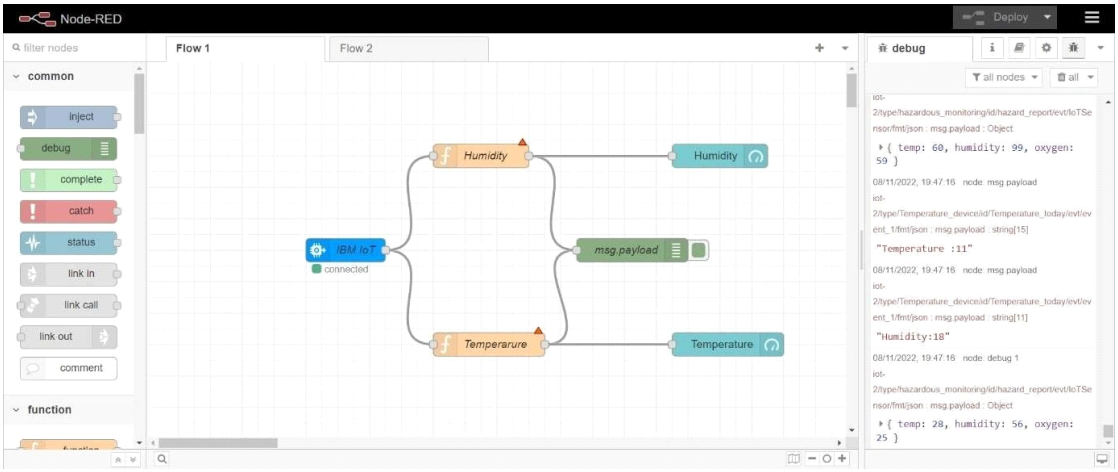
- Device Creation using IoT Watson platform with credentials:
    - IBM Watson IoT platform acts as the mediator to connect the web application to the IoT device,so create the IBM Watson IoT platform.
    - In order to connect the IoT device to the IBM cloud, we need to create a device in the IBMWatson IoT platform and get the device credentials.
    - To configure the connection security and create API keys that are used in the Node-RED servicefor accessing the IBM IoT Platform.



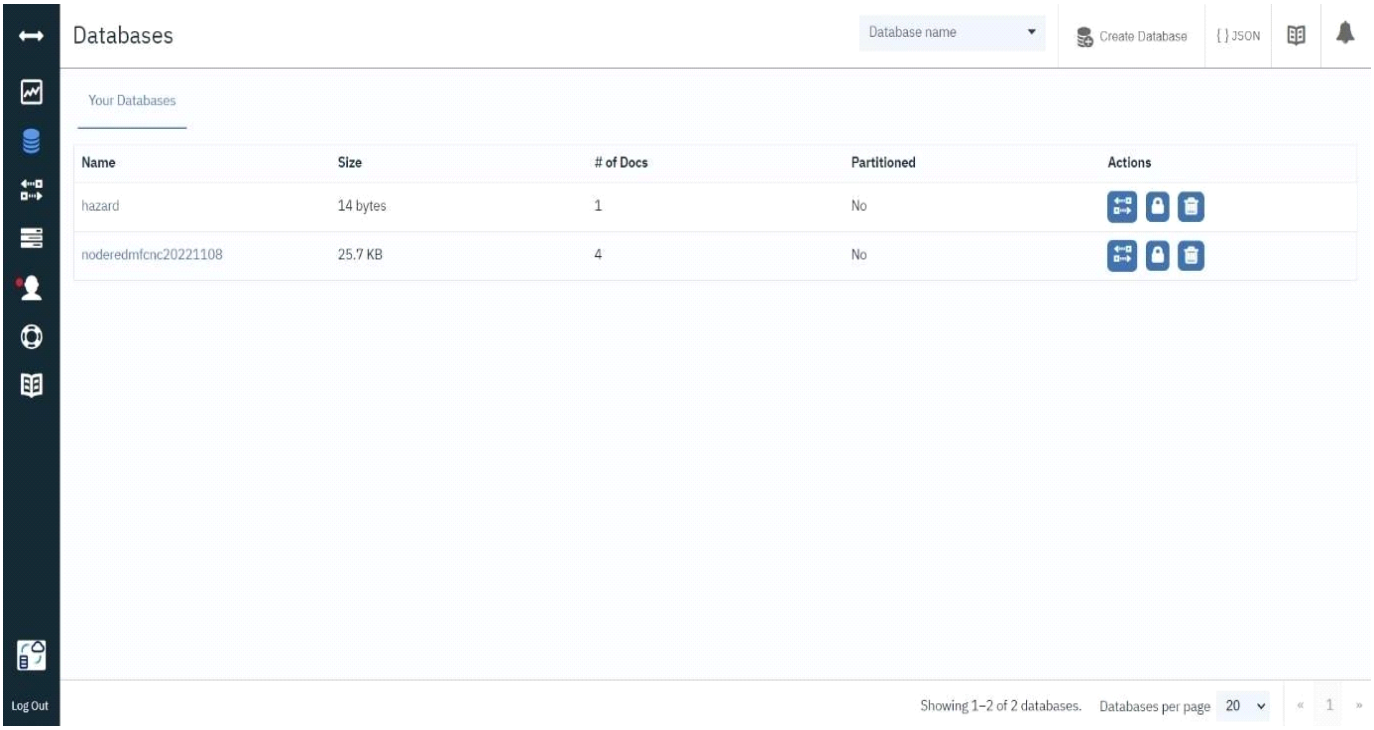


- Required Performance of device using Local Node-Red Platform:





Cloudant DB is used to create a database to store the location data.


Databases
Database name
Create Database
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Your Databases
Name
Size
# of Docs
Partitioned
Actions
hazard
14 bytes
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No
noderedmfcnc20221108
25.7 KB
4
No
Log Out
Showing 1–2 of 2 databases.
Databases per page
20
1