SPRINT 2

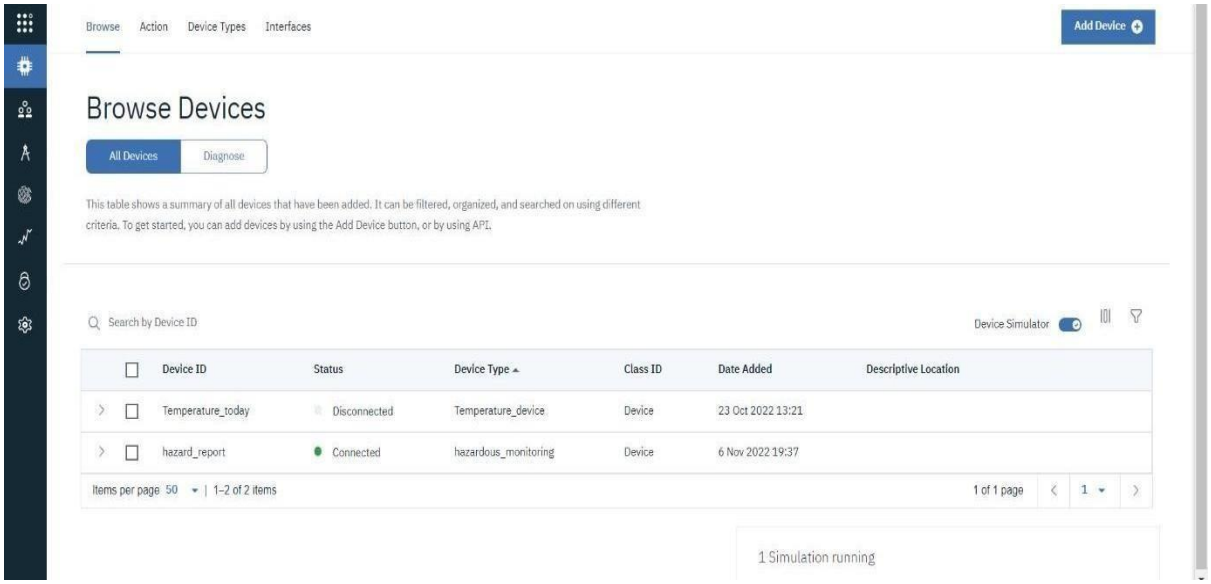
Team ID	PNT2022TMID30378
Project Title	Hazardous Area Monitoring for Industrial Plant Powered By IOT

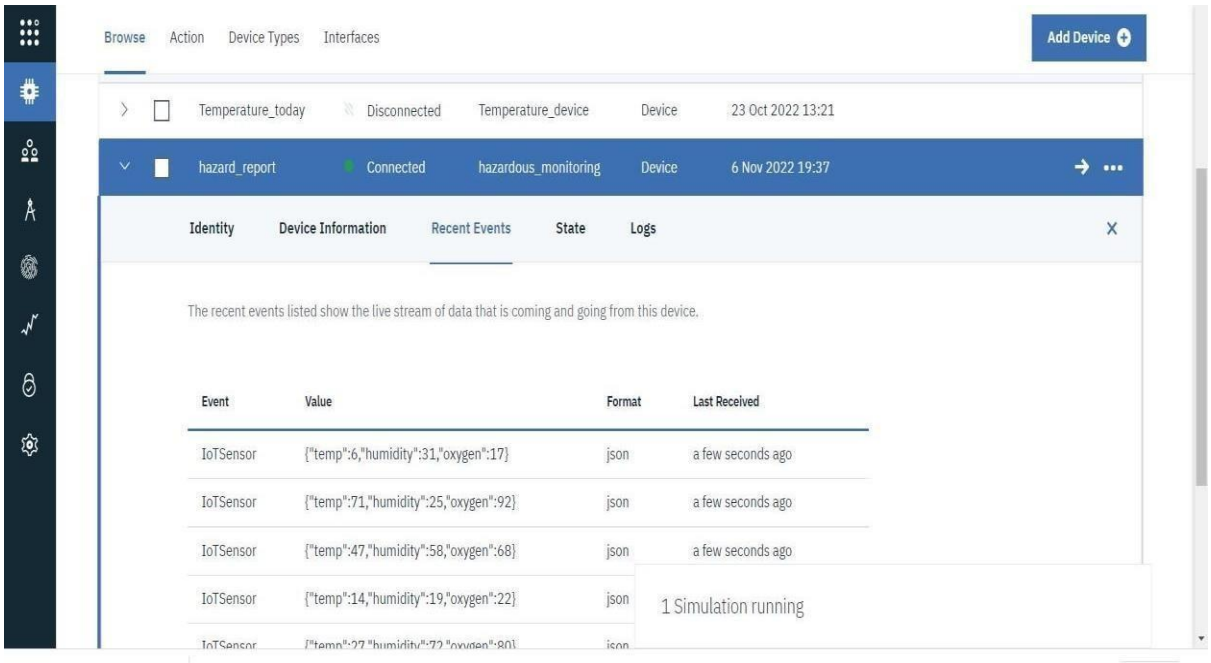
Device Creation using IoT Watson platform with credentials:

• The IBM Watson IoT platform was created to serve as a bridge between the web application and the IoT device.

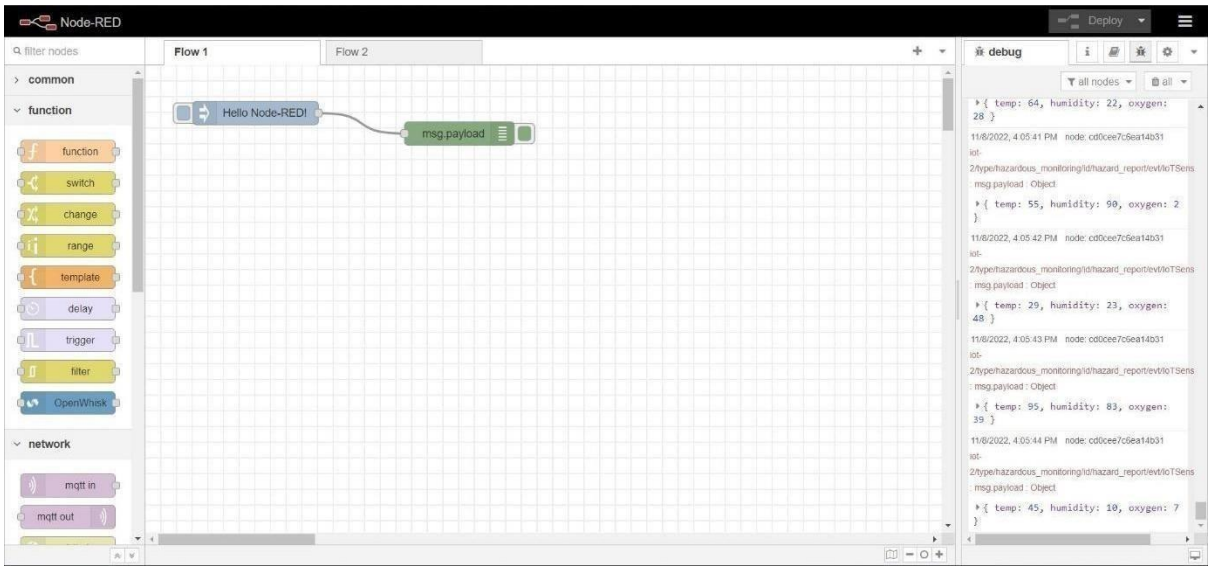
• We must first build a device in the IBM Watson IoT platform and obtain the device credentials before we can connect the IoT device to the IBM cloud.

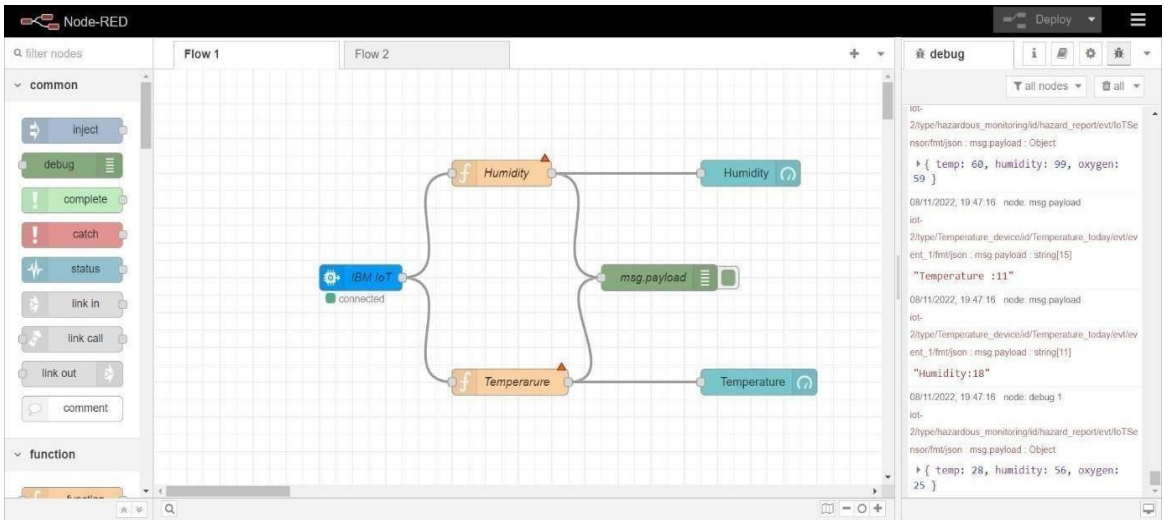
• To set up the connection security and generate API keys for the Node-RED service to use when connecting to the IBM IoT Platform.





Required Performance of device using Local Node-Red Platform:





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