

## SPRINT-II

### Create Device in IoT Watson and Workflow using Node-Red

Date	15 NOVEMBER 2022
Team ID	PNT2022TMID42277
Project Name	Gas Leakage Monitoring and Alerting System

### Device in IoT Watson:

#### ➤ Creating a device in IBM Watson IoT

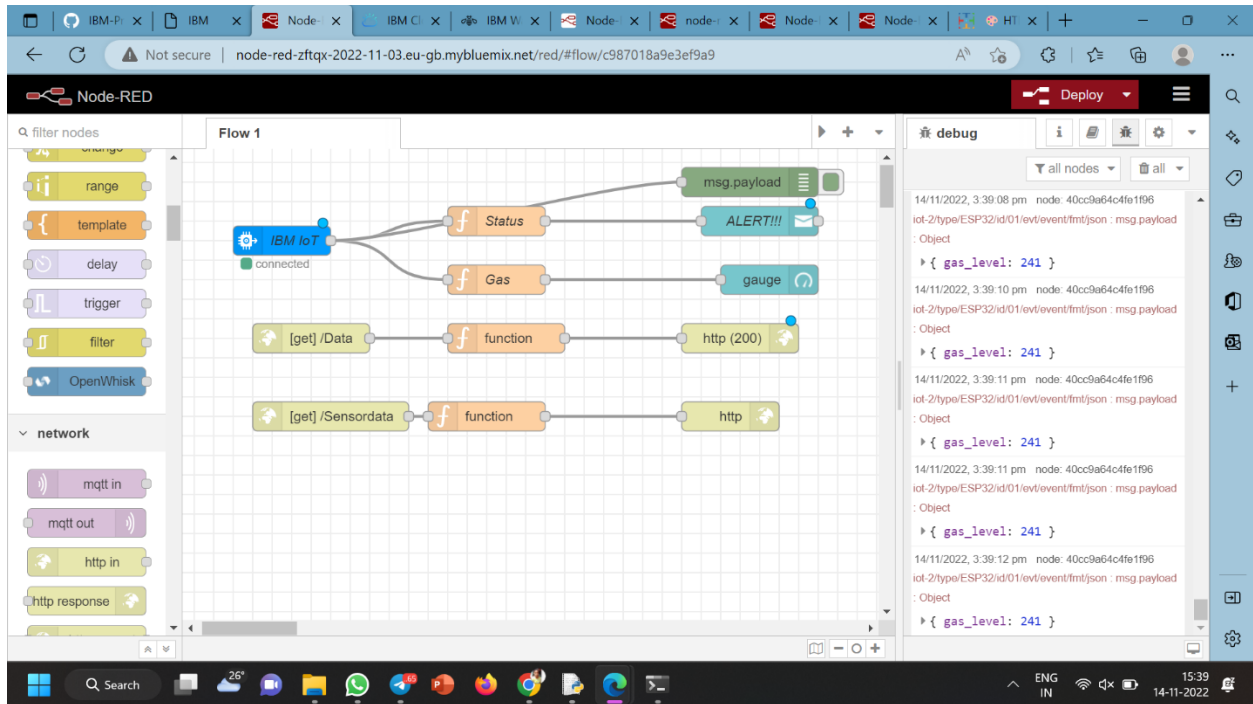
The screenshot displays the IBM Watson IoT Platform dashboard. The top navigation bar includes 'Browse', 'Action', 'Device Types', and 'Interfaces'. A sidebar on the left contains various icons for navigation. The main content area shows a table of devices. One device, '01', is highlighted with a status of 'Connected' and a device type of 'ESP32'. Below the table, the 'Recent Events' tab is selected, showing a list of events with columns for 'Event', 'Value', 'Format', and 'Last Received'. The events listed are all of type 'event' with a value of '{"gas\_level":480}' and a format of 'json', received 'a few seconds ago'.

Device ID	Status	Device Type	Class ID	Date Added
01	Connected	ESP32	Device	Nov 6, 2022 9:53 AM

Event	Value	Format	Last Received
event	{"gas_level":480}	json	a few seconds ago
event	{"gas_level":480}	json	a few seconds ago
event	{"gas_level":480}	json	a few seconds ago
event	{"gas_level":480}	json	a few seconds ago

- Creating a workflow in node red and giving connection for web ui.



## Output:

