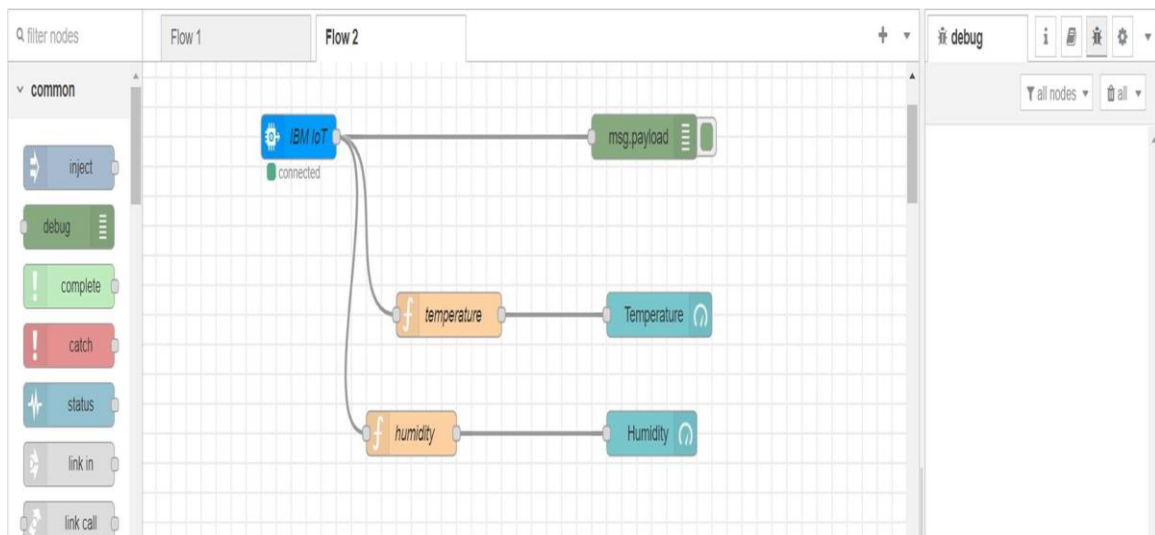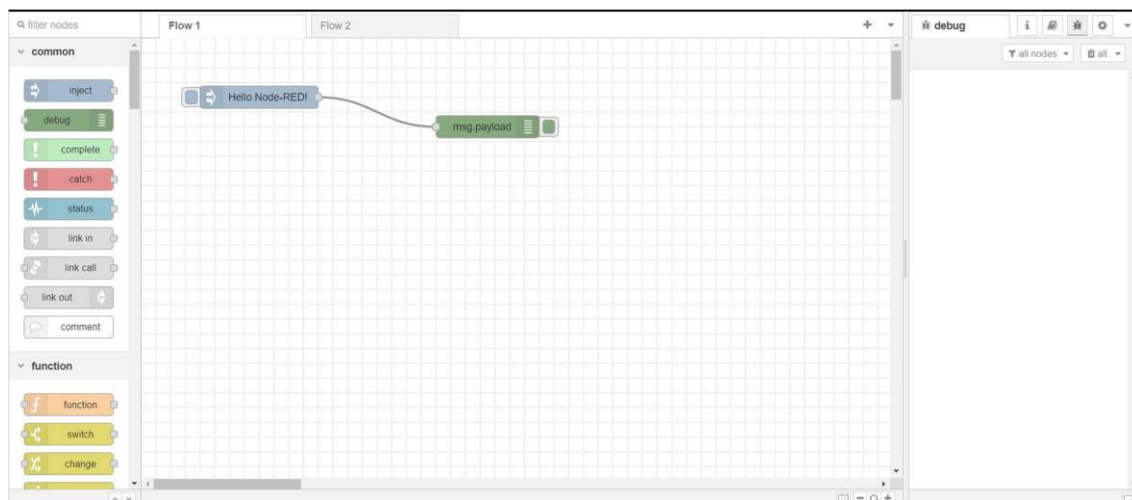| Team ID	PNT2022TMID53632
Project Name	Hazardous Area Monitoring for Industrial Plant powered by IoT

To Create Node Red Flow To Get Data From Device

Configure the Node-RED flow to receive data from the IBM IoT platform.

debug

11/9/2022, 11:36:27 PM   node: 7f92101d5308683a
iot-2/type/hazardous_monitoring/id/hazard_report/evt/IoTSensor/fmt/json : msg.payload : Object
▶{ temp: 60, humidity: 14, oxygen: 85 }

11/9/2022, 11:36:28 PM   node: 7f92101d5308683a
iot-2/type/hazardous_monitoring/id/hazard_report/evt/IoTSensor/fmt/json : msg.payload : Object
▶{ temp: 80, humidity: 87, oxygen: 13 }

11/9/2022, 11:36:29 PM   node: 7f92101d5308683a
iot-2/type/hazardous_monitoring/id/hazard_report/evt/IoTSensor/fmt/json : msg.payload : Object
▶{ temp: 58, humidity: 53, oxygen: 30 }

11/9/2022, 11:36:30 PM   node: 7f92101d5308683a
iot-2/type/hazardous_monitoring/id/hazard_report/evt/IoTSensor/fmt/json : msg.payload : Object
▶{ temp: 13, humidity: 35, oxygen: 58 }

11/9/2022, 11:36:31 PM   node: 7f92101d5308683a
iot-2/type/hazardous_monitoring/id/hazard_report/evt/IoTSensor/fmt/json : msg.payload : Object
▶{ temp: 41, humidity: 54, oxygen: 82 }

11/9/2022, 11:36:32 PM   node: 7f92101d5308683a
iot-2/type/hazardous_monitoring/id/hazard_report/evt/IoTSensor/fmt/json : msg.payload : Object
▶{ temp: 59, humidity: 100, oxygen: 68 }

11/9/2022, 11:36:33 PM   node: 7f92101d5308683a
iot-2/type/hazardous_monitoring/id/hazard_report/evt/IoTSensor/fmt/json : msg.payload : Object
▶{ temp: 84, humidity: 92, oxygen: 82 }

11/9/2022, 11:36:34 PM   node: 7f92101d5308683a
iot-2/type/hazardous_monitoring/id/hazard_report/evt/IoTSensor/fmt/json : msg.payload : Object
▶{ temp: 20, humidity: 79, oxygen: 87 }

Flow 2 / debug panel

Q filter nodes   Flow 1   Flow 2   + ▼   debug

common
- inject
- debug
- complete
- catch
- status
- link in
- link call
- link out
- comment

IBM IoT — connected

msg.payload

temperature → Temperature

humidity → Humidity

11/9/2022, 11:37:24 PM   node: 7f92101d5308683a
iot-2/type/hazardous_monitoring/id/hazard_report/evt/IoTSensor/fmt/json :
msg.payload : Object
▶{ temp: 34, humidity: 97, oxygen: 80 }

11/9/2022, 11:37:25 PM   node: 7f92101d5308683a
iot-2/type/hazardous_monitoring/id/hazard_report/evt/IoTSensor/fmt/json :
msg.payload : Object
▶{ temp: 26, humidity: 70, oxygen: 88 }

11/9/2022, 11:37:26 PM   node: 7f92101d5308683a
iot-2/type/hazardous_monitoring/id/hazard_report/evt/IoTSensor/fmt/json :
msg.payload : Object
▶{ temp: 42, humidity: 88, oxygen: 94 }

11/9/2022, 11:37:27 PM   node: 7f92101d5308683a
iot-2/type/hazardous_monitoring/id/hazard_report/evt/IoTSensor/fmt/json :
msg.payload : Object
▶{ temp: 21, humidity: 99, oxygen: 30 }

11/9/2022, 11:37:28 PM   node: 7f92101d5308683a