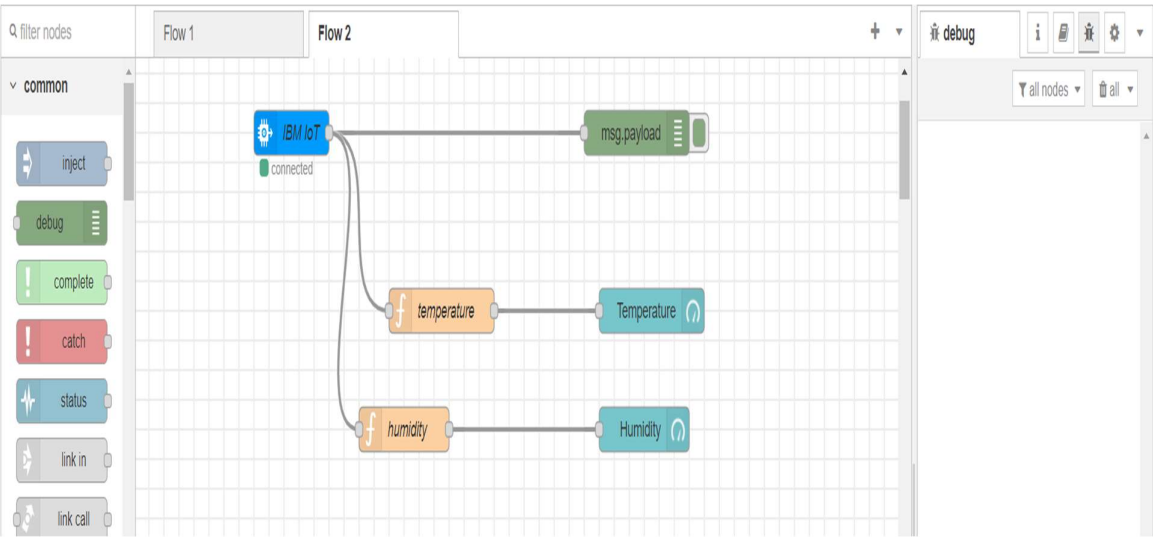
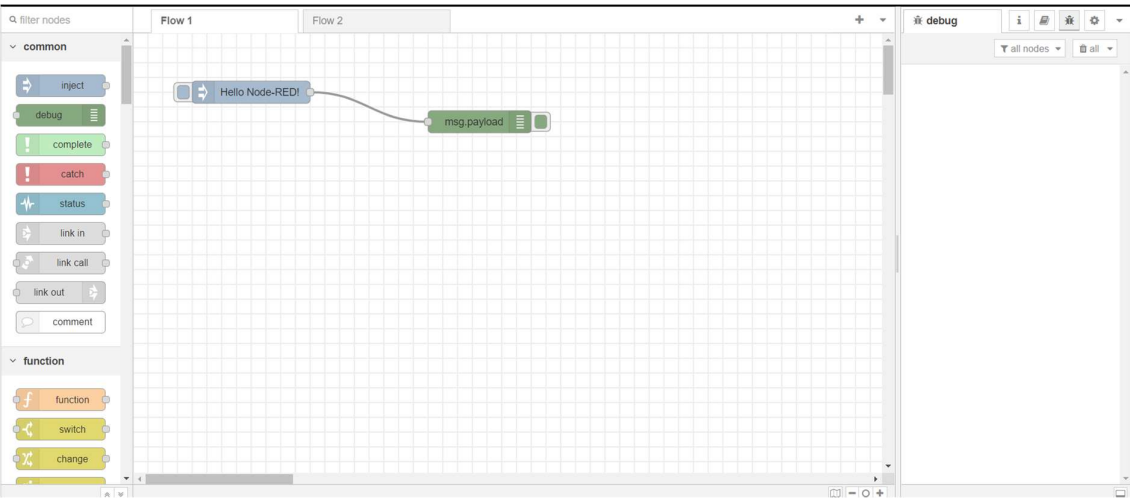


Team ID	PNT2022TMID01194
Project Name	Hazardous Area Monitoring for Industrial Plant powered by IoT

# To Create Node Red Flow To Get Data From Device

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



debug

all nodesall

11/9/2022, 11:36:27 PM node: 7f92101d5308683a  
iot-2/type/hazardous\_monitoring/id/hazard\_report/ev/IoTSensor/rmt/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/ev/IoTSensor/rmt/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/ev/IoTSensor/rmt/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/ev/IoTSensor/rmt/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/ev/IoTSensor/rmt/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/ev/IoTSensor/rmt/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/ev/IoTSensor/rmt/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/ev/IoTSensor/rmt/json : msg.payload : Object  
{ temp: 20, humidity: 79, oxygen: 87 }

filter nodes

common

inject

debug

complete

catch

status

link in

link call

link out

comment

Flow 1

Flow 2

IBM IoT

connected

msg.payload

temperature

humidity

Temperature

Humidity

debug

all nodesall

11/9/2022, 11:37:24 PM node: 7f92101d5308683a  
iot-2/type/hazardous\_monitoring/id/hazard\_report/ev/IoTSensor/rmt/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/ev/IoTSensor/rmt/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/ev/IoTSensor/rmt/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/ev/IoTSensor/rmt/json :  
msg.payload : Object  
{ temp: 21, humidity: 99, oxygen: 30 }

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