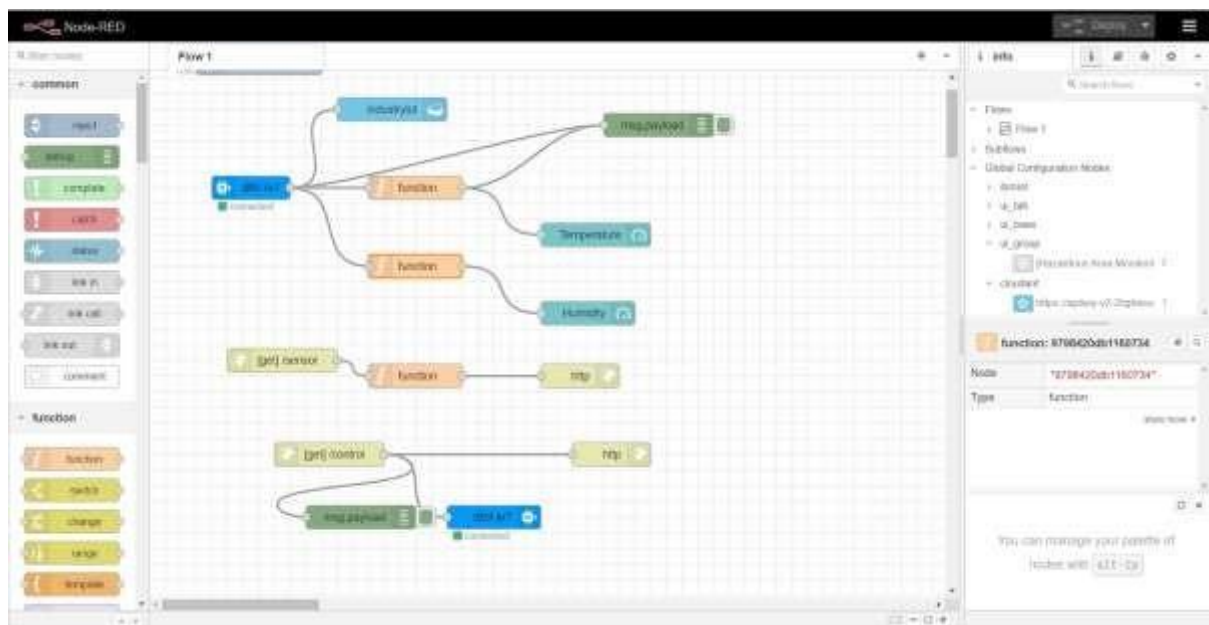


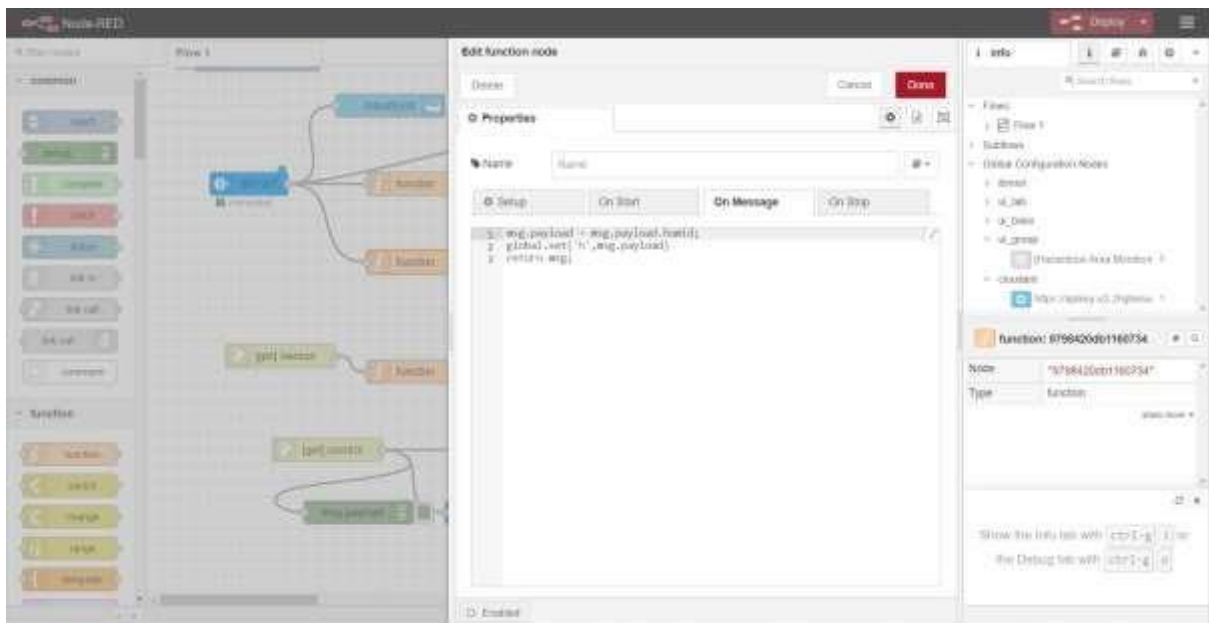
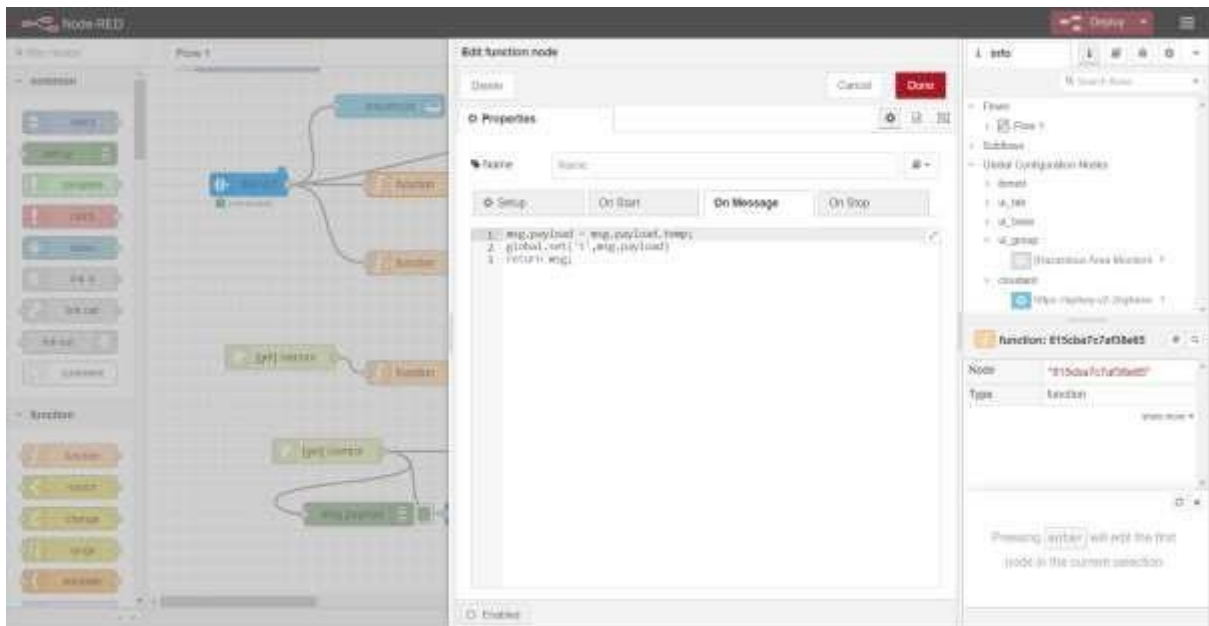
Develop The Web Application Using Node-RED

Date	10 November 2022
Team Id	PNT2022TMID26850
Title	Hazardous Area Monitoring for Industrial Plant using IOT

Node red flow



Function blocks



Node-RED

Flow 1

common

function

IBM IoT

function

function

get sensor

function

msg.payload

IBM IoT

Edit IBM IoT in node

Properties

Authentication

API Key

Device Type

Device Id

Event

Format

GoS

Name

Service

Use the Input Type property to configure this node to receive Events sent by IoT Devices, Commands sent to IoT Devices, Status Messages referring to IoT Devices, or Status Messages referring to IoT Applications. Check the info tab, to get more information about each of the fields.

Enabled

Node-RED

Flow 1

common

function

IBM IoT

function

function

get sensor

function

msg.payload

IBM IoT

Edit function node

Properties

Name

Setup

On Start

On Message

On Stop

```
1. msg.payload = msg.payload.hexId;
2. global.set('h', msg.payload);
3. return msg;
```

Info

function: 9796420db1160754

Name

Type

Show this info tab with ctrl+I

Show Debug tab with ctrl+D

