

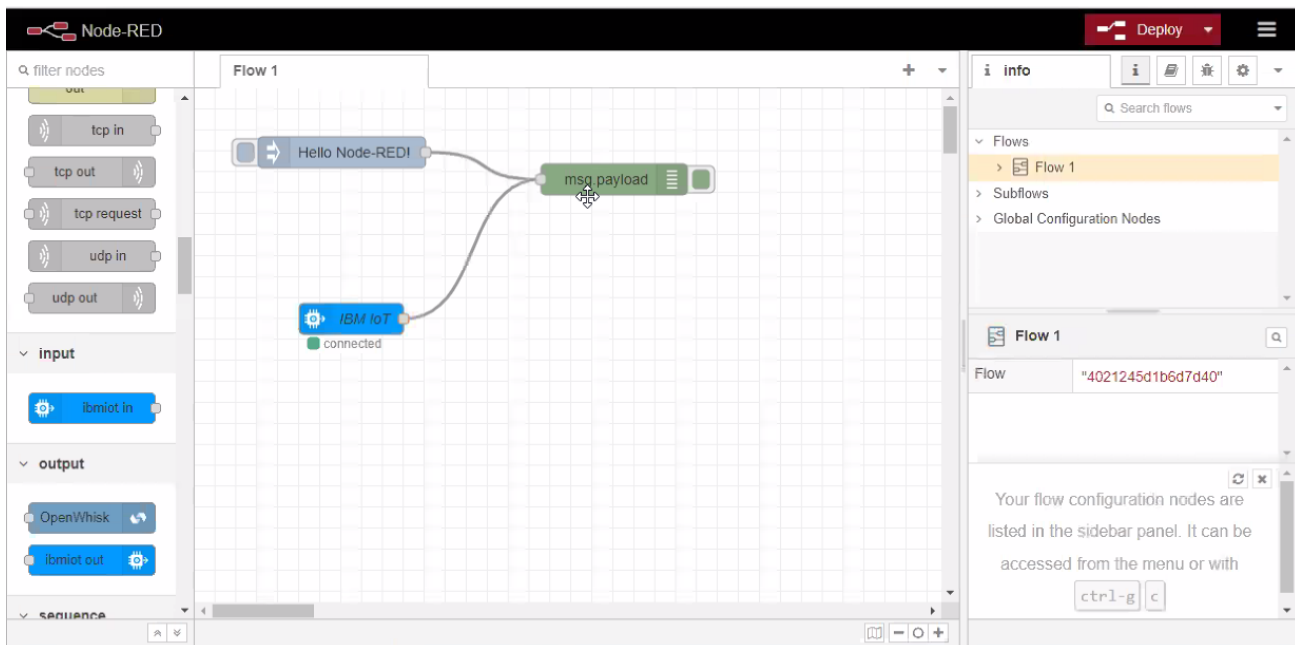
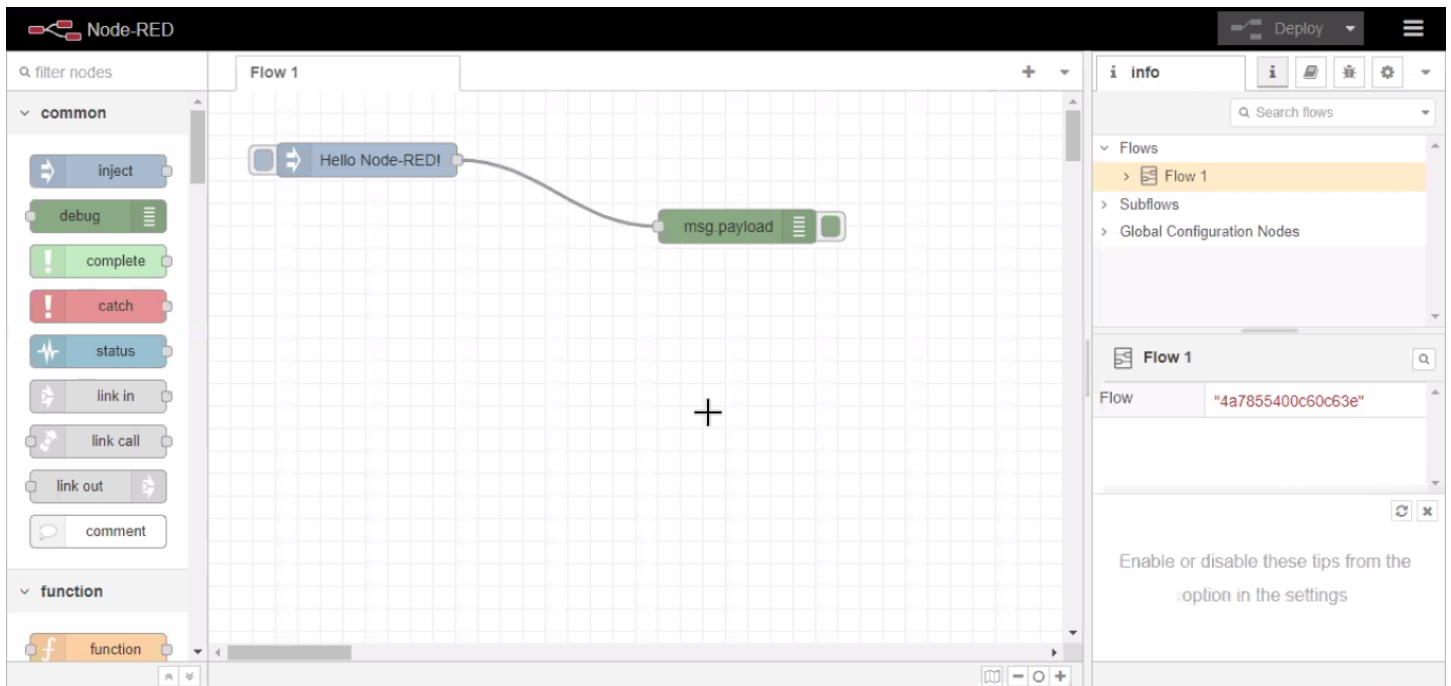
# DEVELOP A WEB APPLICATION USING NODE-RED SERVICE

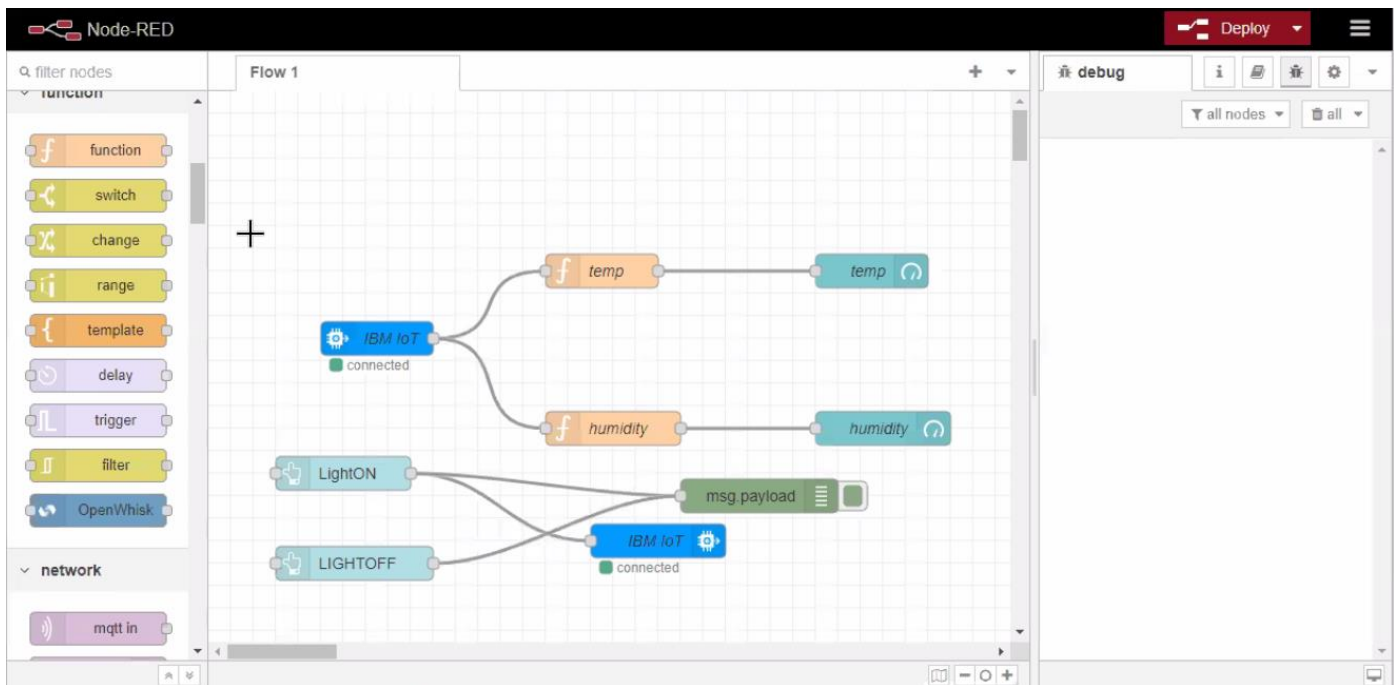
## Develop a Web application using NODE-RED

Date : 14 October 2022

Team ID : PNT2022TMID37707

Project Name Project - SIGNS WITH SMART CONNECTIVITY FOR BETTER ROAD SAFETY

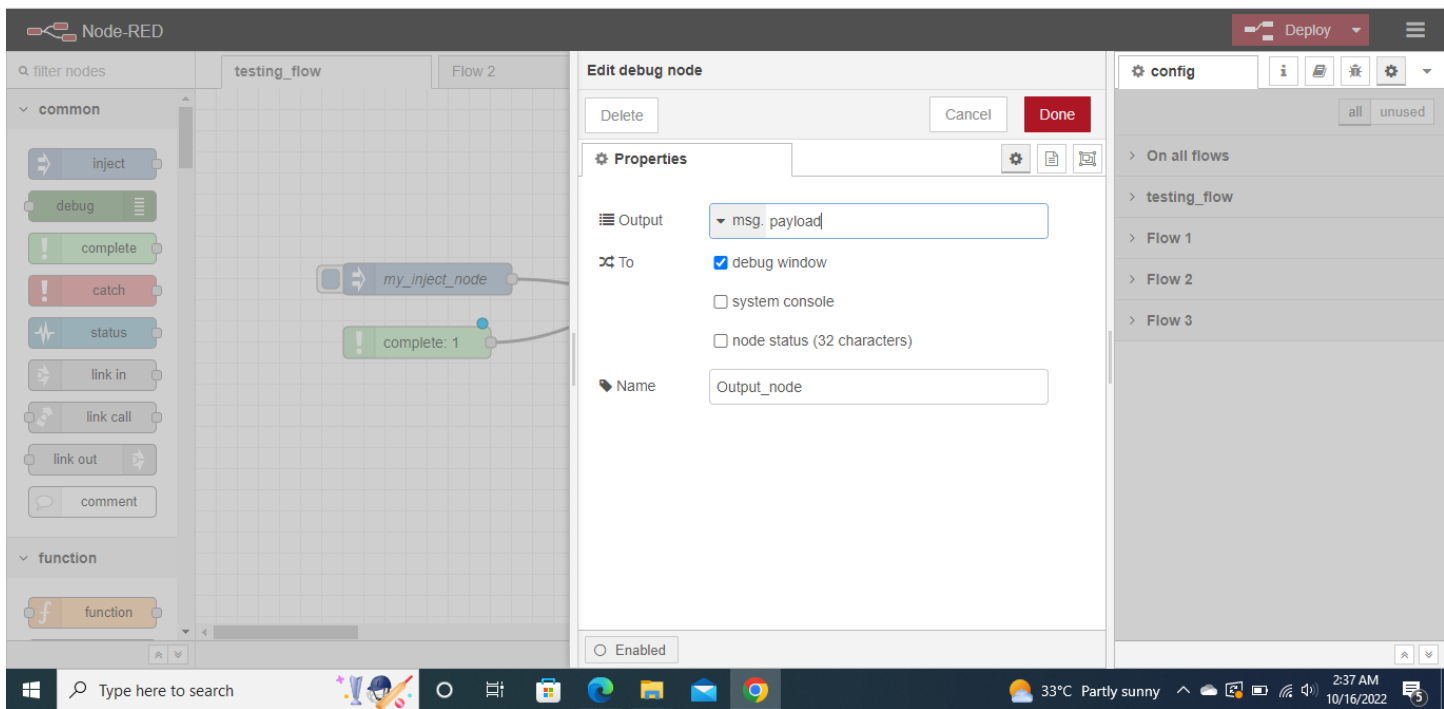




Browser tabs: Welcome, IBM, Running, IBM-EPE, (3) What, Node-RED, Node-RED, Node-RED, Node-RED, IBM Cloud, +

Address bar: Not secure | node-red-uzhqs-2022-10-08.au-syd.mybluemix.net/red/#flow/4a7855400c60c63e

Search bar: Gmail, YouTube, Maps, W, New Raspberry Pi P..., Colorful Clean 5 Poi..., IBM Watson IoT Pla...



Node-RED interface showing the configuration of an inject node named 'testpox'.

**Properties:**

- Name: testpox
- msg.payload: HI Deepika
- msg.topic: z

**Inject Settings:**

- Inject once after 0.1 seconds, then
- Repeat: none
- Enabled: ☐

**Debug Console:**

```
11/4/2022, 10:34:02 AM node: yes
msg.payload: string[10]
"HI Deepika"
11/4/2022, 10:34:02 AM node: yes
msg.payload: string[10]
"HI Deepika"
11/4/2022, 10:34:02 AM node: yes
msg.payload: string[10]
"HI Deepika"
11/4/2022, 10:34:07 AM node: yes
msg.payload: string[10]
"HI Deepika"
11/4/2022, 10:34:07 AM node: yes
msg.payload: string[10]
"HI Deepika"
11/4/2022, 10:34:07 AM node: yes
msg.payload: string[10]
"HI Deepika"
11/4/2022, 10:34:07 AM node: yes
msg.payload: string[10]
"HI Deepika"
```

Node-RED interface showing the successful injection of the 'testpox' node into the flow.

**Flow Diagram:**

```
graph LR
    testpox[inject: testpox] --> yes[debug: yes]
```

**Debug Console:**

```
11/4/2022, 10:34:02 AM node: yes
msg.payload: string[10]
"HI Deepika"
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