

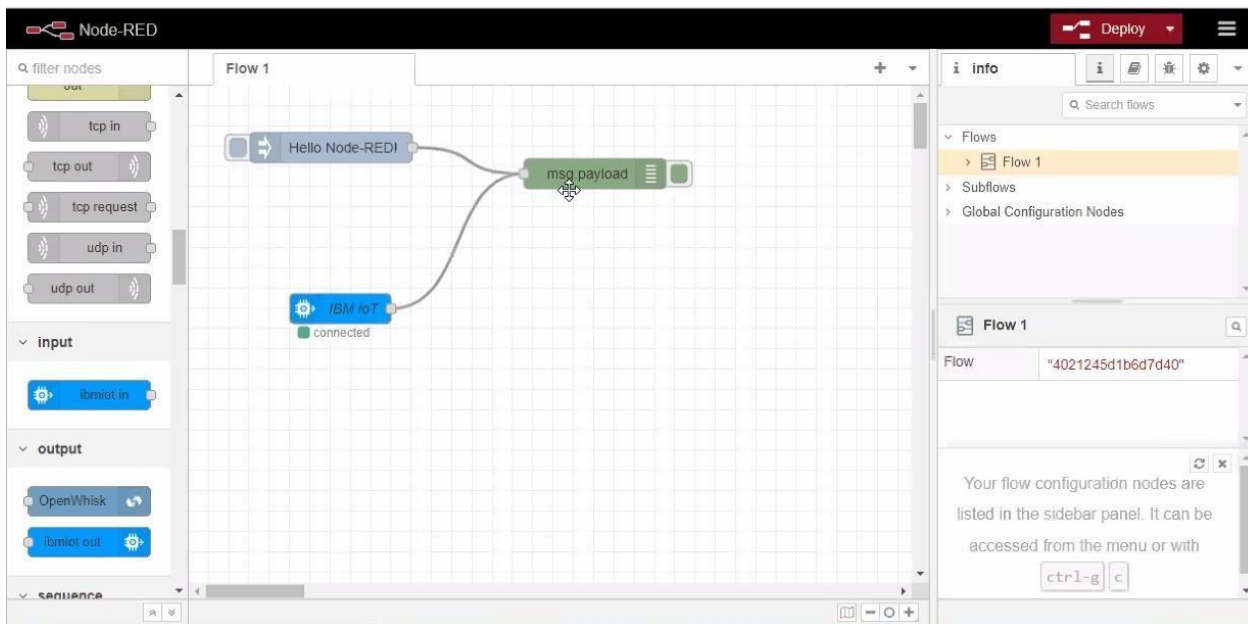
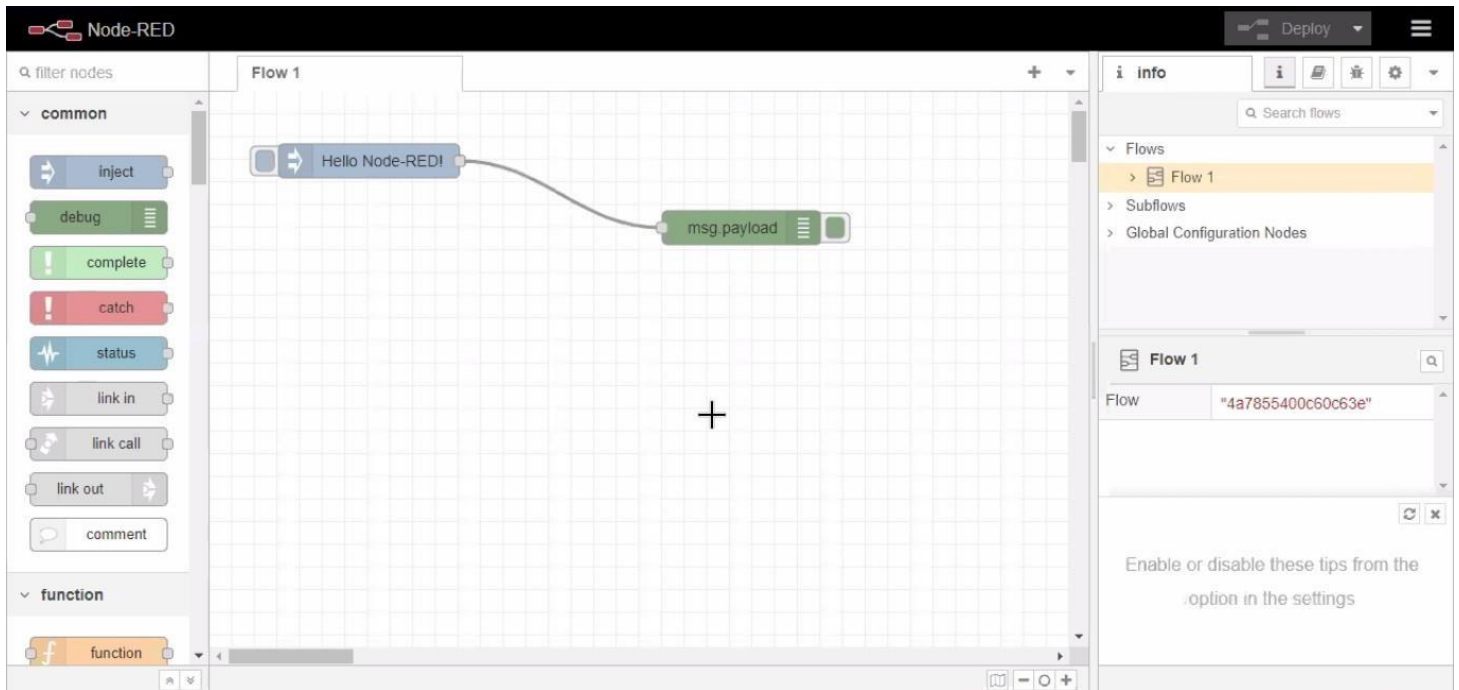
# DEVELOP A WEB APPLICATION USING NODE-RED SERVICE

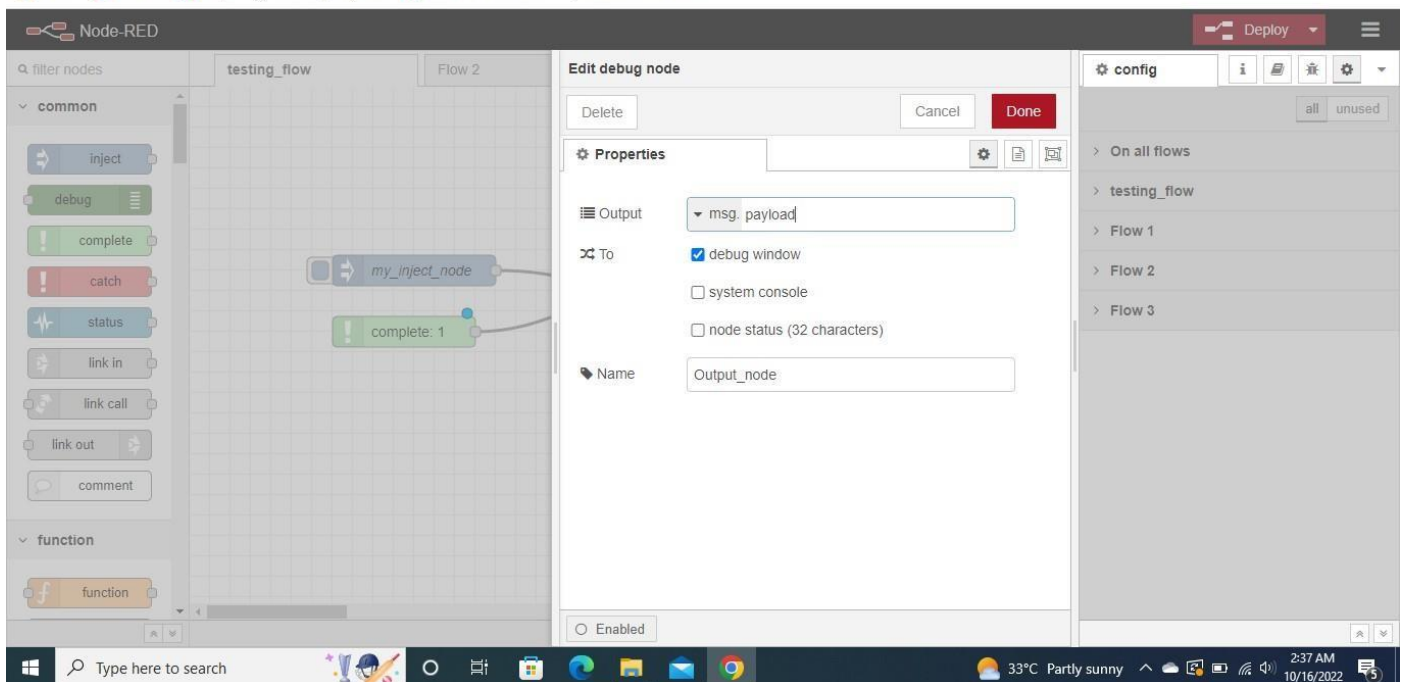
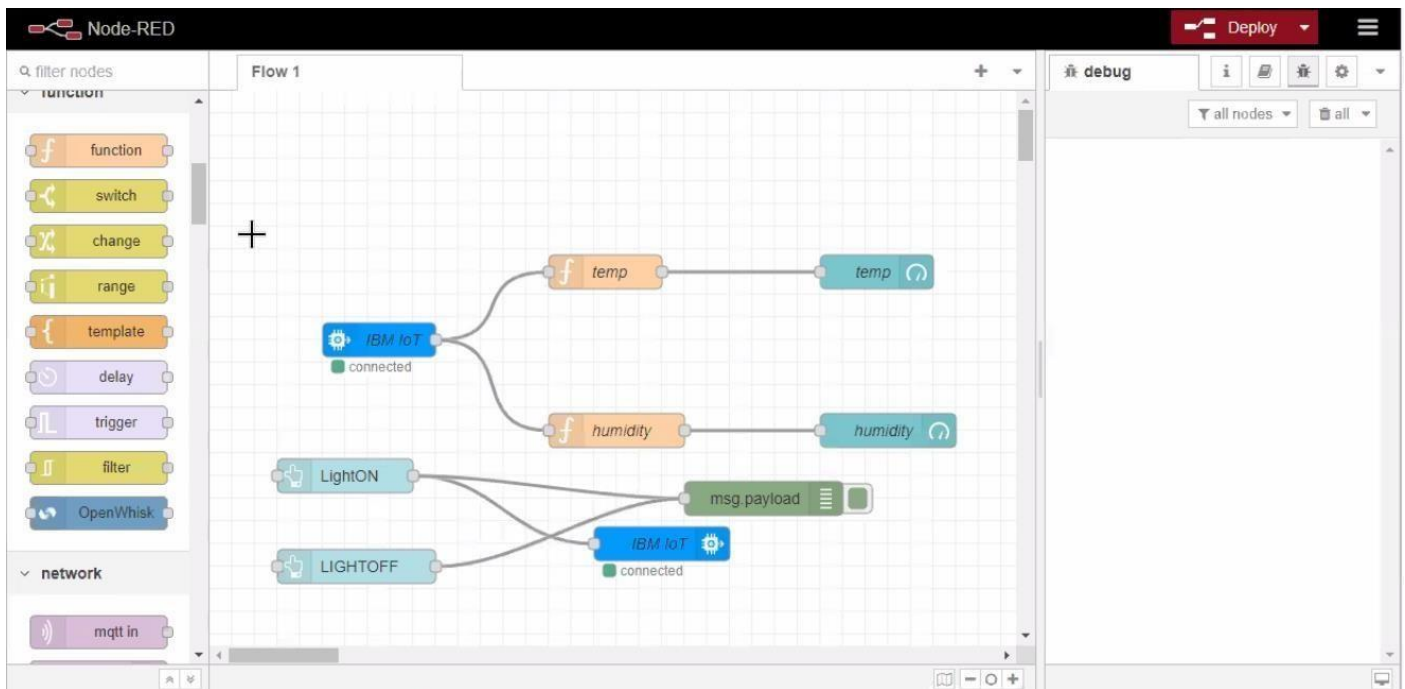
## Develop a Web application using NODE-RED

Date : 14 November 2022

Team ID : PNT2022TMID17036

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





Node-RED interface showing the configuration of an inject node. The browser address bar displays: `node-red-rjzof-2022-10-11.eu-gb.mybluemix.net/red/#flow/280dad2f454afc9d`.

**Edit Inject node**

Properties:

- Name: `testpox`
- msg.payload: `HI Deepika`
- msg.topic: `2`

Inject once after `0.1` seconds, then

Repeat: `none`

Inject now

Debug console output:

```
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 flow execution. The browser address bar displays: `node-red-rjzof-2022-10-11.eu-gb.mybluemix.net/red/#flow/280dad2f454afc9d`.

Successfully injected: testpox

Flow 4:

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

Debug console output:

```
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]
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"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]
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