

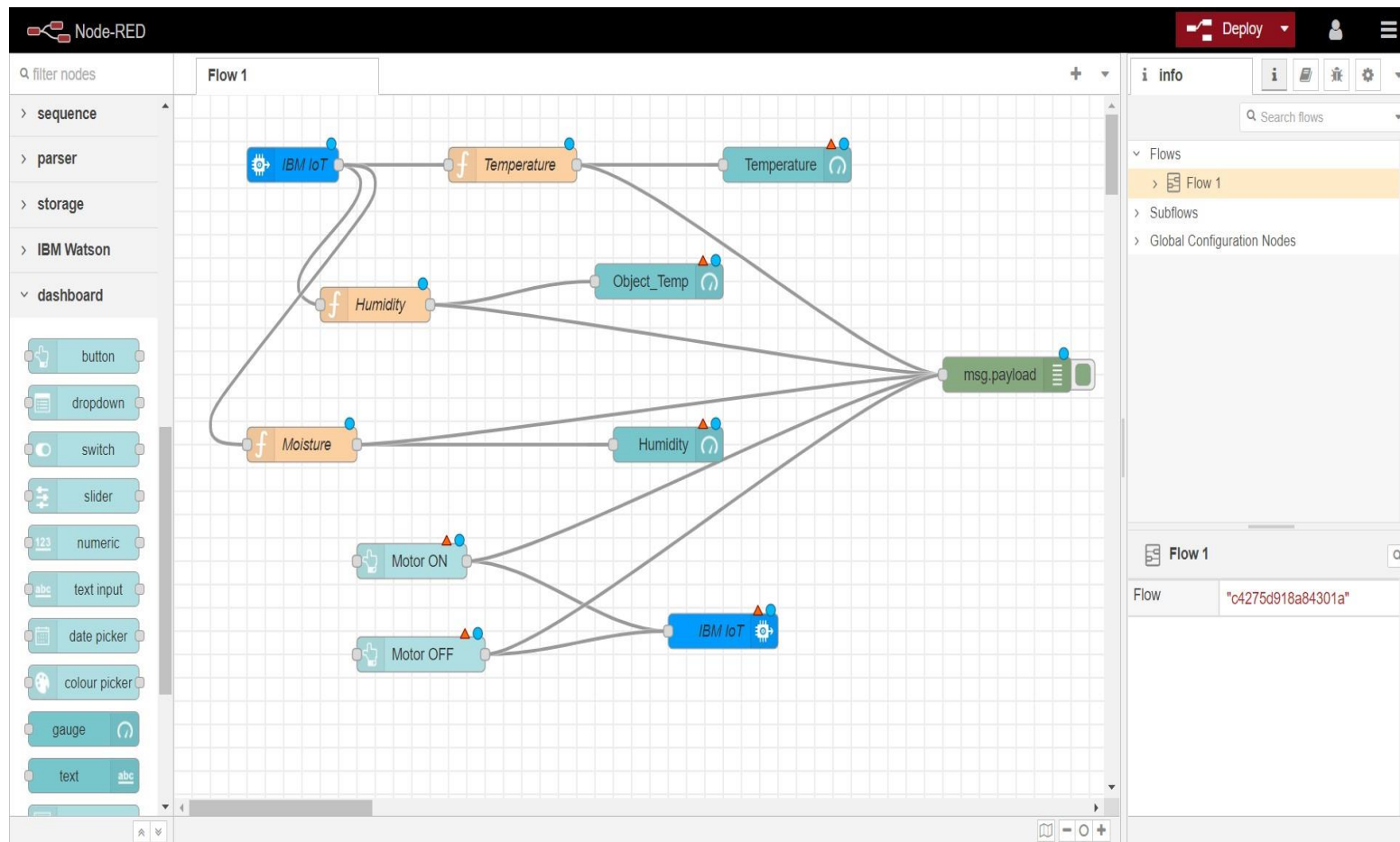
## Web Application Using Node-Red

Team ID: PNT2022TMID05165

Project Name: IoT Enabled Smart Farming Application

Date: 08<sup>th</sup> November 2022

Flow 1



Flow 2:

IBM-EPBL/IBM-Project-441 x Welcome to Project Design x IBM x Telegram Web x IBM App Development x Node-RED: node-red-edl x

node-red-cdlsu-2022-11-05.eu-gb.mybluemix.net/red/#flow/06b20d2fa1d720ef

Gmail YouTube Maps

### Node-RED

Deploy

Filter nodes

Flow 1

common

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

function

- function
- switch
- change

Make Request

http request

Temperature

Pressure

Humidity

Region

Weather-Description

msg.payload

Info

Search flows

Flows

- Flow 1

Subflows

Global Configuration Nodes

Flow 1

Flow 06b20d2fa1d720ef

```
graph LR; MakeRequest[Make Request] --> httpRequest[http request]; httpRequest --> Temperature[Temperature]; httpRequest --> Pressure[Pressure]; httpRequest --> Humidity[Humidity]; httpRequest --> Region[Region]; httpRequest --> WeatherDescription[Weather-Description]; Temperature --> msgPayload[msg.payload]; Pressure --> msgPayload; Humidity --> msgPayload; Region --> msgPayload; WeatherDescription --> msgPayload;
```