

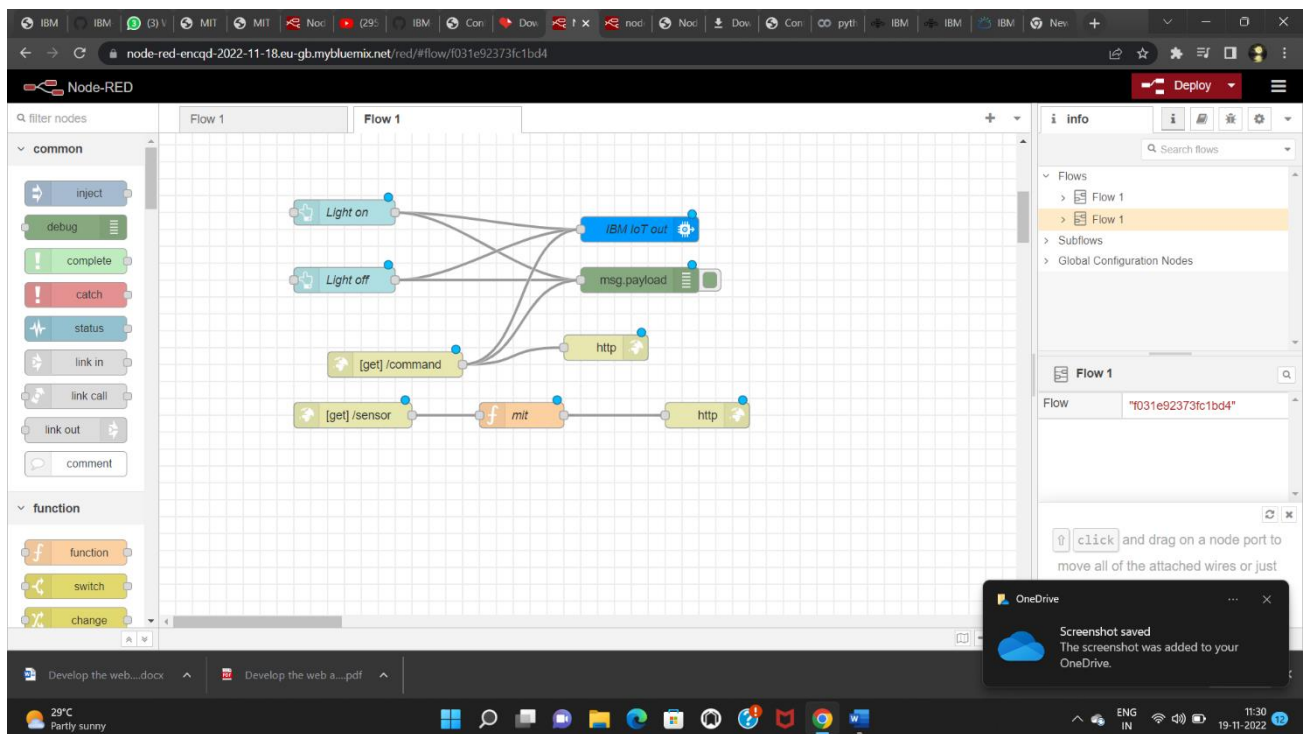
CREATE HTTP REQUEST TO COMMUNICATE WITH MOBILE APP

Team ID : PNT2022TMID06145

Project Name : Real time river water quality monitoring and Control System

Team Members:

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Node-RED interface showing a flow diagram and the 'Edit http in node' configuration panel.

Flow Diagram:

- Nodes: `Light on`, `Light off`, `[get] /command`, `[get] /sensor`, `mit`.
- Connections: `Light on` and `Light off` connect to `[get] /command`. `[get] /command` connects to `[get] /sensor`. `[get] /sensor` connects to `mit`.

Edit http in node Configuration:

- Method: GET
- URL: /command
- Name: Name
- Enabled: ☐ Enabled

Info Panel:

- Node: `[get] /command`
- Type: http in
- Switch flow tabs with: `ctrl-[` and `ctrl-]`

node-red-encqd-2022-11-18.eu-gb.mybluemix.net/red/#flow/f031e92373fc1bd4

Node-RED

Deploy

filter nodes

Flow 1

Flow 1

common

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

function

- function
- switch
- change
- range

Light on

Light off

[get]/command

[get]/sensor

Edit function node

Delete

Cancel

Done

Properties

Name

mit

Setup

On Start

On Message

On Stop

```
1 msg.payload={ "ph":global.get("ph"), "conductivity":global.get("conductivity") }
2 return msg;
```

info

Search flows

Flows

- Flow 1

Subflows

Global Configuration Nodes

mit

Node

"2f8dc53a50c8c69d"

Type

function

show more

Enable or disable these tips from the option in the settings

30°C Haze

11:44 19-11-2022