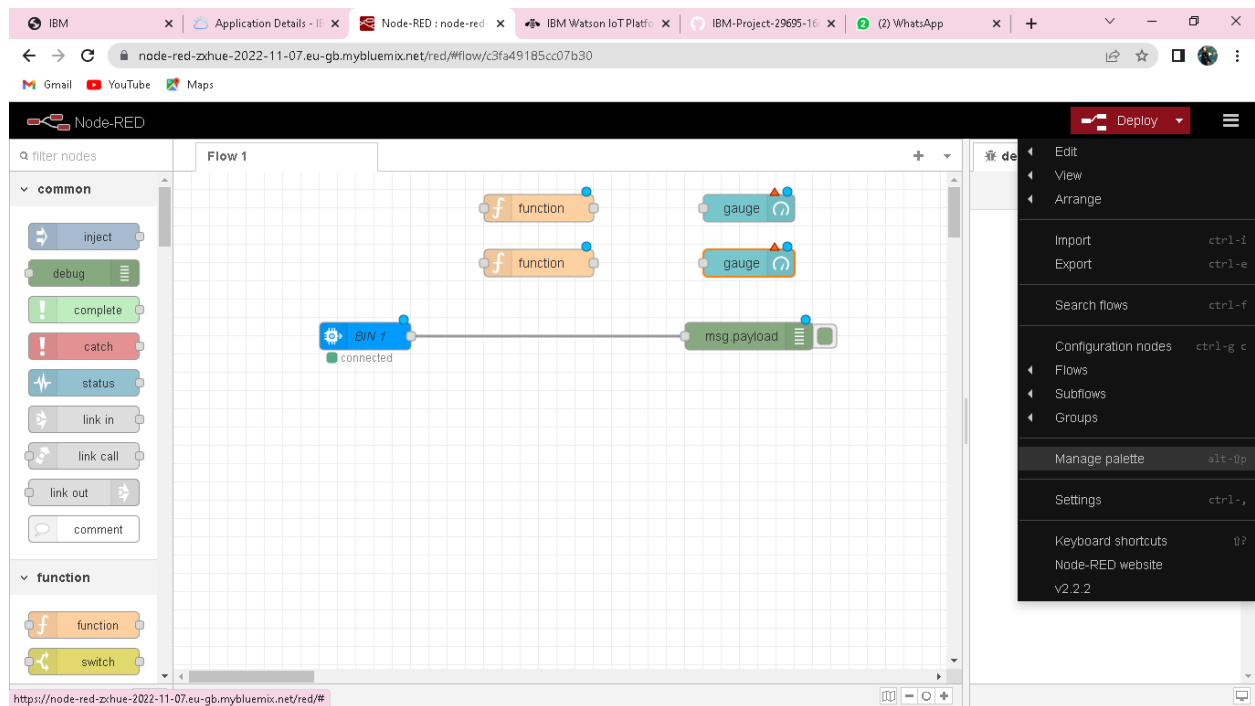
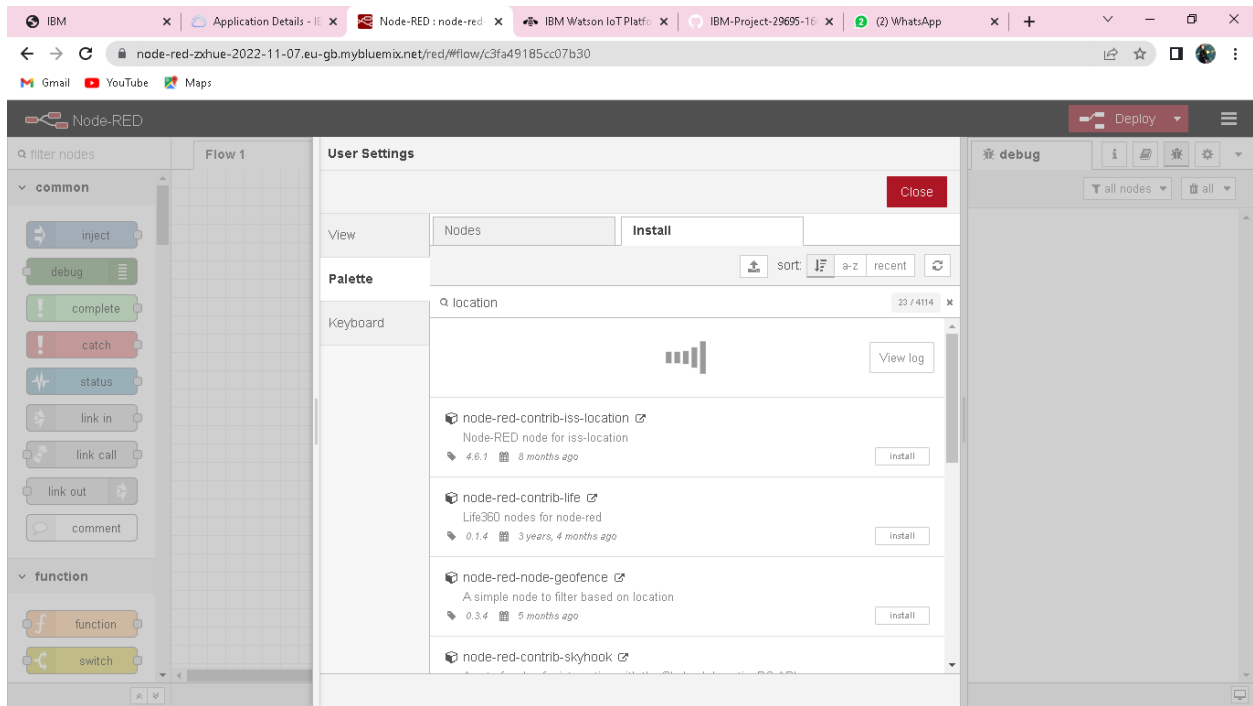
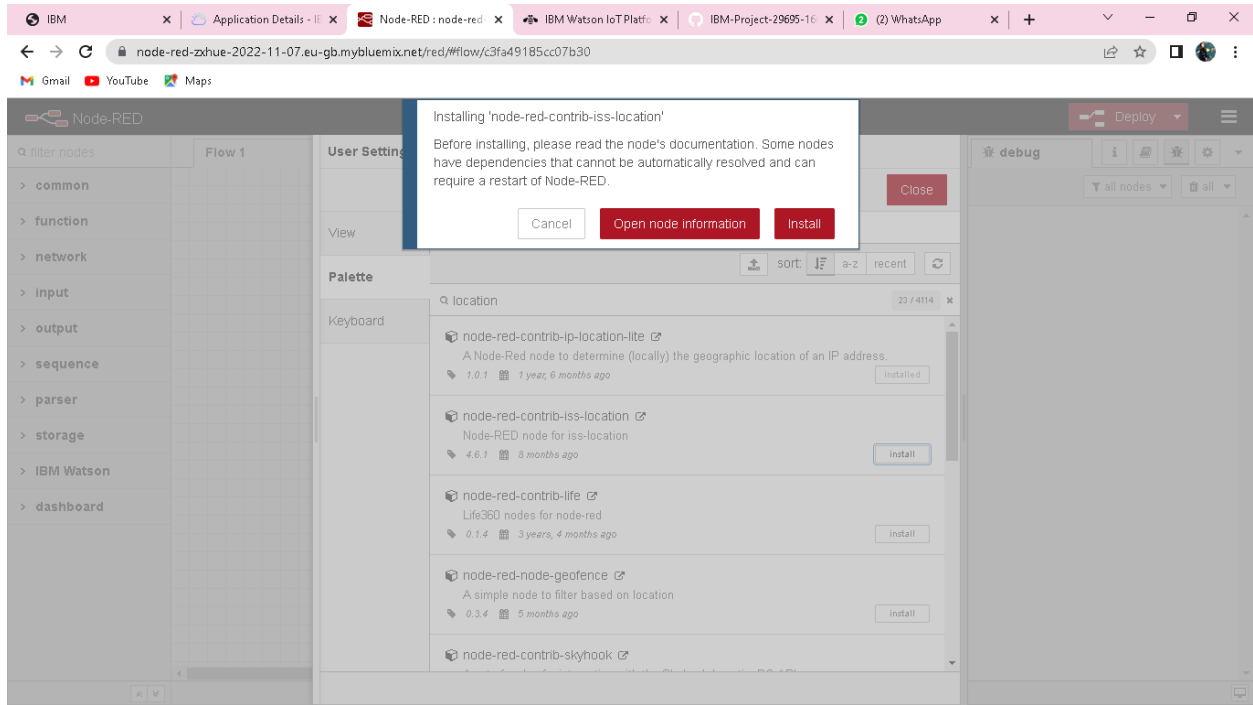


# Use Dashboard Nodes for Creating UI (Web App)

Date	18 November 2022
Team ID	PNT2022TMID43127
Project Name	Smart Waste Management System for Metropolitan Cities

## UI Node Installation:





Service Details - IBM Watson IoT Platform | Node-RED: node-red | (4) WhatsApp | Inbox (1,534) - sentha | Node-RED Dashboard

node-red-chbou-2022-11-16.eu-gb.mybluemix.net/red/#flow/c037c4f1547c441f

Node-RED

Flow 1

Flow 2

filter nodes

- numeric
- text input
- date picker
- colour picker
- form
- text
- gauge
- chart
- audio out
- notification
- ui control
- template
- list
- worldmap

IBM IoT

connected

Bin\_Level

level

Bin\_Weight

weight

worldmap

connected 2

msg payload

debug

all nodes

all

```

iot-2type/Bin_2kd/1234/evt/status/rmt/json : msg payload
: Object
> { name: "Bin_2", lat: 14.092677,
lon: 81.188314, Level: 0, Weight: 10 }

11/17/2022, 3:41:14 PM node: 48afb44a1b636aa
iot-2type/Bin_2kd/1234/evt/status/rmt/json : msg payload
: Object
> { name: "Bin_2", lat: 14.092677,
lon: 81.188314, Level: 2, Weight: 8 }

11/17/2022, 3:41:16 PM node: 48afb44a1b636aa
iot-2type/Bin_2kd/1234/evt/status/rmt/json : msg payload
: Object
> { name: "Bin_2", lat: 14.092677,
lon: 81.188314, Level: 7, Weight: 8 }

11/17/2022, 3:41:18 PM node: 48afb44a1b636aa
iot-2type/Bin_2kd/1234/evt/status/rmt/json : msg payload
: Object
> { name: "Bin_2", lat: 14.092677,
lon: 81.188314, Level: 1, Weight: 0 }

11/17/2022, 3:41:20 PM node: 48afb44a1b636aa
iot-2type/Bin_2kd/1234/evt/status/rmt/json : msg payload
: Object
> { name: "Bin_2", lat: 14.092677,
lon: 81.188314, Level: 2, Weight: 6 }

```

30°C Cloudy

ENG 15:41

Service Details - IBM Watson IoT Platform | Node-RED: node-red | (4) WhatsApp | Inbox (1,534) - sentha | Node-RED Dashboard

node-red-chbou-2022-11-16.eu-gb.mybluemix.net/ui/#/0?socketid=UqMy83Ce1ZUB61-8AAAp

Gmail | YouTube | Maps

Home

weight

0 2 10

map

India

Nagpur

Chhattisgarh

Odisha

Visakhapatnam

Telangana

Nanded

Solapur

Kurnool

Davanagere

Bengaluru

Chennai

Salem

Patna

Jaipur

Uttar Pradesh

Madhya Pradesh

Bhopal

Jhansi

gavi

Karnataka

Ram Krishna Temple