

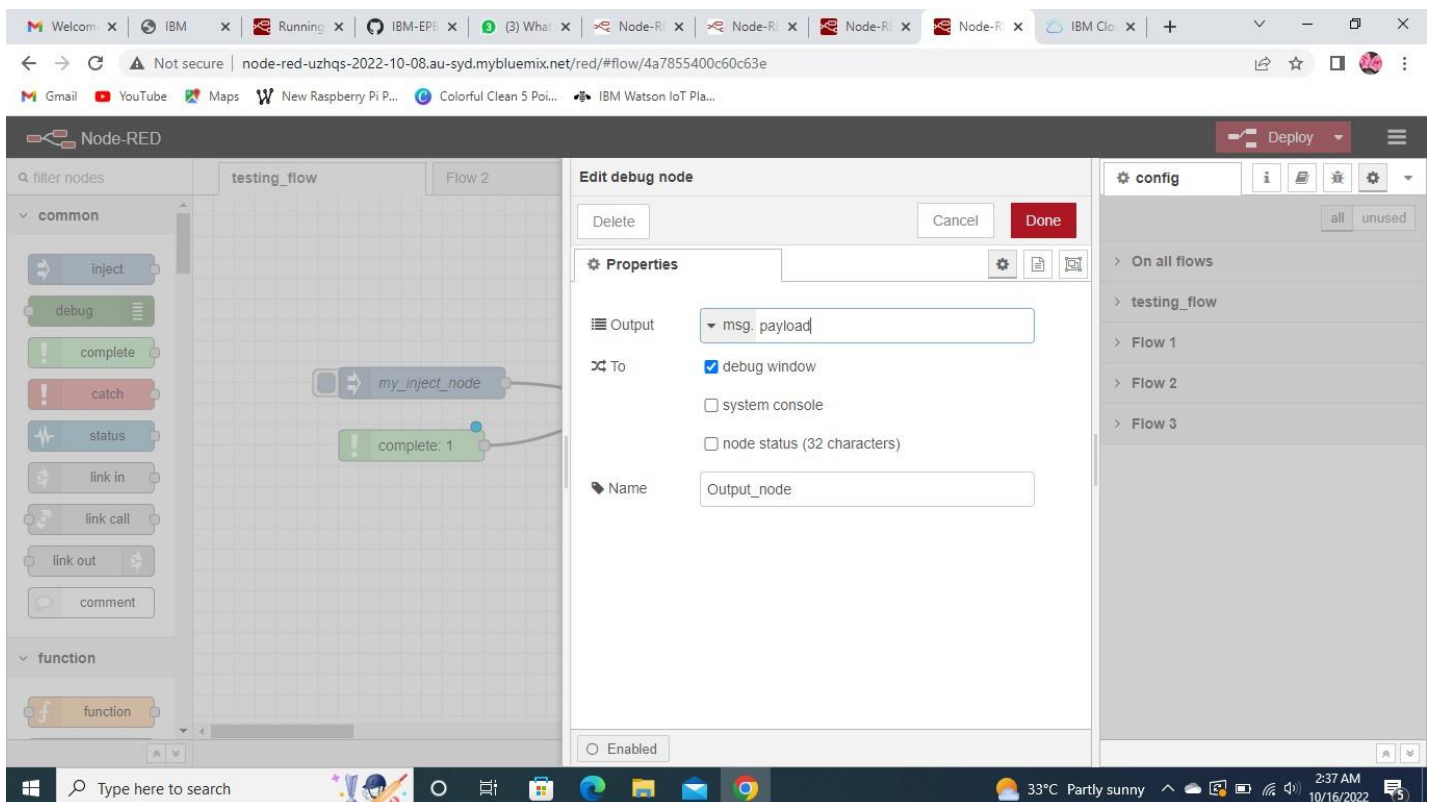
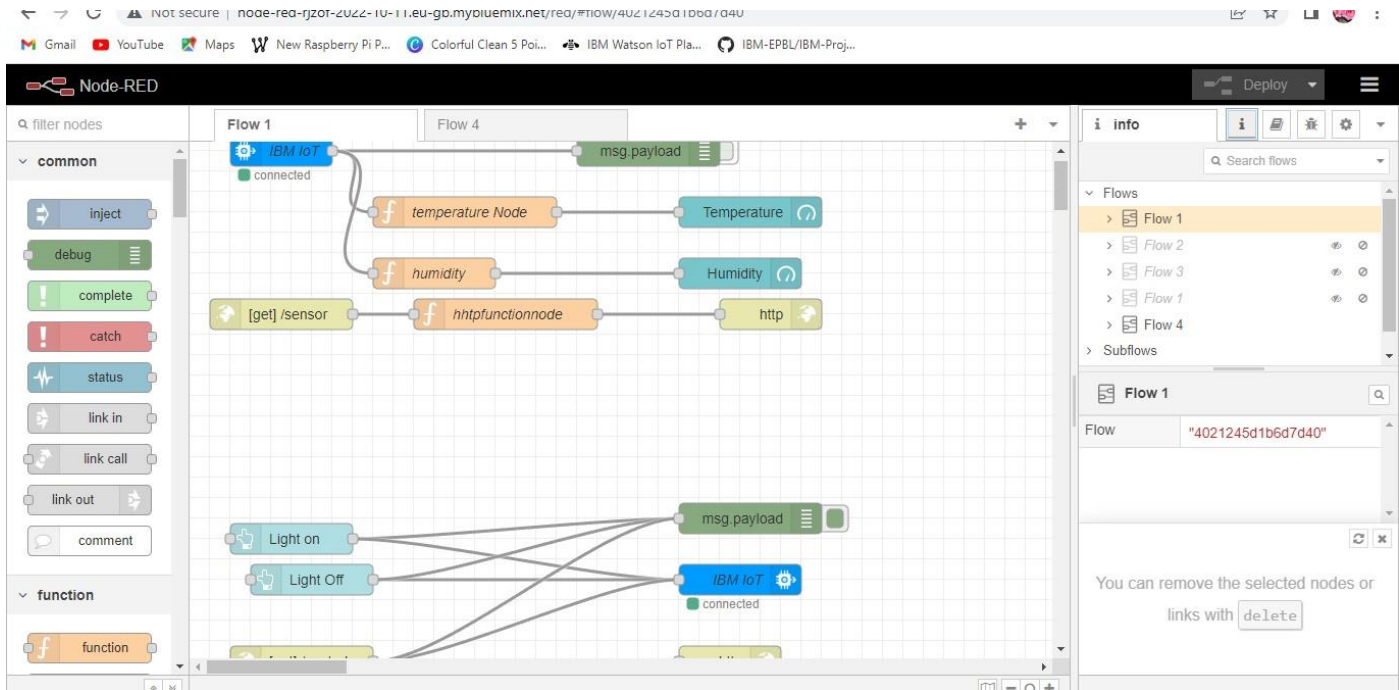
DEVELOP A WEB APPLICATION USING NODE-RED SERVICE

Use Dashboard Nodes for creating UI (Web App)

Date : 04 November 2022

Team ID : PNT2022TMID07534

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



IBM Watson IoT Platform

Device Type: **iot_devices**

Events 2 [New event type +](#)

Event type name: [Send](#) [Trash](#)

Schedule: Every Minute

Payload: Specify the event payload in the editor window or by uploading a [CSV file](#).

```
0 {
1   "randomNumber": random(0, 100),
2   "sampleObject": {
3     "xcord": 32.514,
4     "ycord": 151.521
5   }
6 }
```

Identity Device Information **Recent Events** State

The recent events listed show the live stream of data that is coming and going

Event	Value
event_1	{"randomNumber":31}
event_1	{"randomNumber":83}
event_2	{"randomNumber":94,"sampleObject":{"xcord":...
event_2	{"randomNumber":25,"sampleObject":{"xcord":...
event_2	{"randomNumber":11,"sampleObject":{"xcord":...

410119106009@smartinternz.com
ID: 7kb3es

11:08 PM 10/15/2022

IBM Watson IoT Platform

Simulations [Import/Export simulation](#)

1/50 Simulations Running [+ New Simulation](#)

Device Type: **iot_devices** [2 Events](#) [Toggle](#) [Trash](#)

1 Device

1234

1 x [Create Simulated Device](#) [Use Registered Device](#)

Identity Device Information **Recent Events** State

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11:09 PM 10/15/2022

Node-RED

testing_flow

Flow 2

filter nodes

common

inject

debug

complete

catch

status

link in

link call

link out

comment

function

function

my_inject_node

complete: 1

Edit debug node

Delete

Cancel

Done

Properties

Output

msg.payload

To

☒ debug window

☐ system console

☐ node status (32 characters)

Name

Output_node

Enabled

config

all

unused

On all flows

testing_flow

Flow 1

Flow 2

Flow 3

Type here to search

33°C Partly sunny

2:37 AM

10/16/2022

cloud.ibm.com/developer/appservice/apps/cce45cdc-fd0c-474f-bd8b-482d5d663f2

Incognito

IBM Cloud

Search resources and products...

Catalog

Manage

capd8 IBM's Account

Resource group

Default

Deployment target

You must deploy your app first

Created

10/8/2022

Services

Cloudant

Open dashboard

Documentation

API reference

Credentials

Connect existing services

Create service

Tool integrations

Delivery Pipelines

Name

ci-pipeline

Status

In progress

Name

pr-pipeline

Status

No stages detected

Getting started quickly

Configuring your app

To connect services and DevOps toolchains to your app:

1. Use the Services card to connect a service to your app. Select an existing service instance, or create a new one. Learn more.

ASK A QUESTION

Type here to search

28°C

11:43 AM

08-Oct-22

By using User interface (UI) in NODE-RED

