

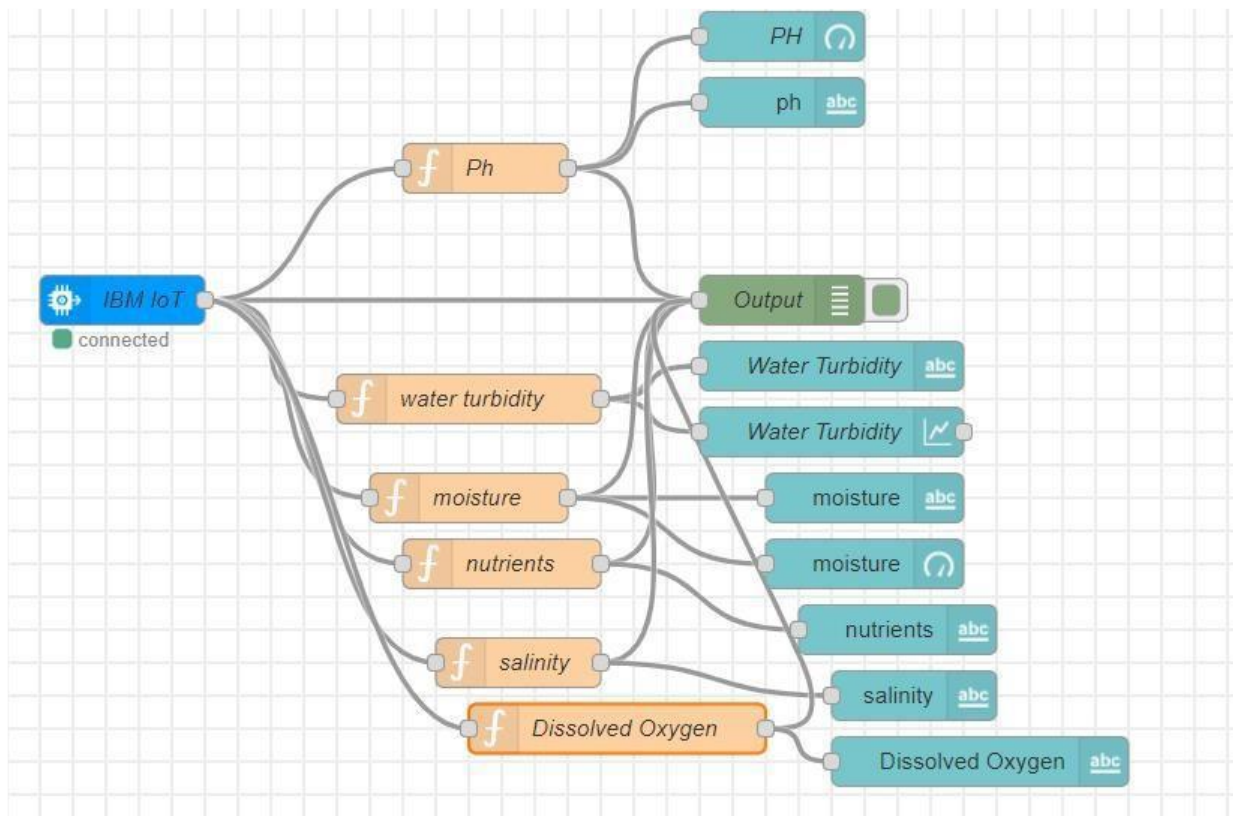
PROJECT DEVELOPMENT PHASE

PROJECT DEVELOPMENT (SPRINT-4)

Team ID : PNT2022TMID07790

Project Name Project : Real Time River Water Monitoring
and Control system

Node-red-dashboard



Edit function node

Delete

Cancel

Properties

Name

Ph

Setup

On Start

On Message

On Stop

```
1 global.set("Ph",msg.payload.Ph)
2 msg.payload=msg.payload.Ph
3 return msg;
```

node-red-qltdp-2022-11-07.eu-gb.mybluemix.net/red/#flow/f079df959c5d08f7

Node-RED

Edit function node

Delete Cancel Done

Properties

Name water turbidity

Setup On Start **On Message** On Stop

```
1 global.set("Water_Turbidity",msg.payload.Water_Turbidity)
2 msg.payload = msg.payload.Water_Turbidity
3 return msg;
```

Enabled

IBM MIT App Inventor Node-RED : node-red- IBM Watson IoT Platform https://node-red-qltdp- Sent Mail - sit19ec019

node-red-qltdp-2022-11-07.eu-gb.mybluemix.net/red/#flow/f079df959c5d08f7

Node-RED

Edit function node

Delete Cancel Done

Properties

Name moisture

Setup On Start **On Message** On Stop

```
1 global.set("moisture",msg.payload.moisture)
2 msg.payload = msg.payload.moisture
3 return msg;
```

Enabled

Node-RED

Edit function node

Delete Cancel Done

Properties

Name nutrients

Setup On Start On Message On Stop

```
1 global.set("nutrients",msg.payload.nutrients)
2 msg.payload = msg.payload.nutrients
3 return msg;
```

Enabled

Node-RED

Edit function node

Delete Cancel Done

Properties

Name salinity

Setup On Start On Message On Stop

```
1 global.set("salinity",msg.payload.salinity)
2 msg.payload = msg.payload.salinity
3 return msg;
```

Enabled

UI

