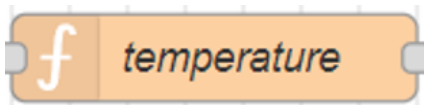


Node-red codes

Date	12 Nov 2022
Team ID	PNT2022TMID18045
Project Name	IoT Based Smart Crop Protection System for Agriculture

Functions:

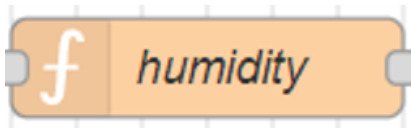
Temperature Node:



```
msg.payload = msg.payload.temperature;
```

```
return msg;
```

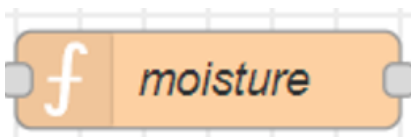
Humidity Node:



```
msg.payload = msg.payload.humidity;
```

```
return msg;
```

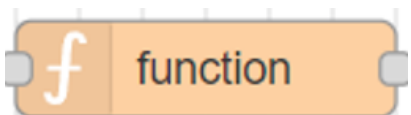
Soil Moisture Node:



```
msg.payload = msg.payload.moisture;
```

```
return msg;
```

Value Node:



```
msg.payload = {"temp":global.get("t"),  
              "hum":global.get("h"),  
              "moisture":global.get("m"),  
              "animalDetected":global.get("a")};  
  
return msg;
```

Complete Flow:

