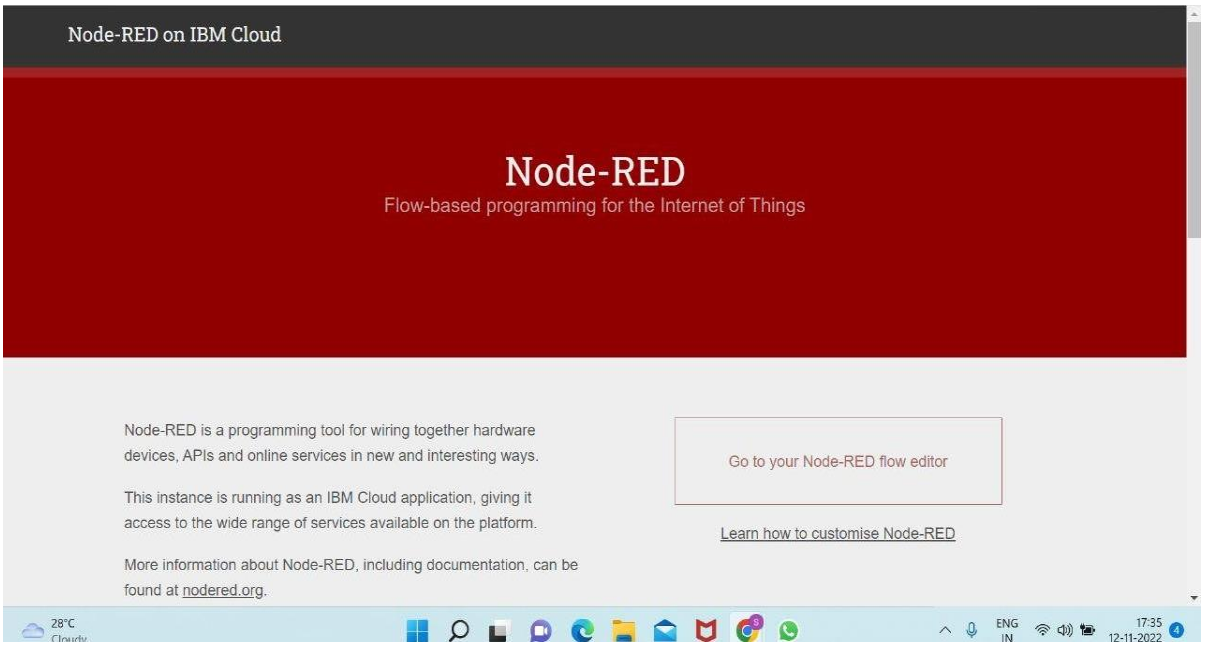
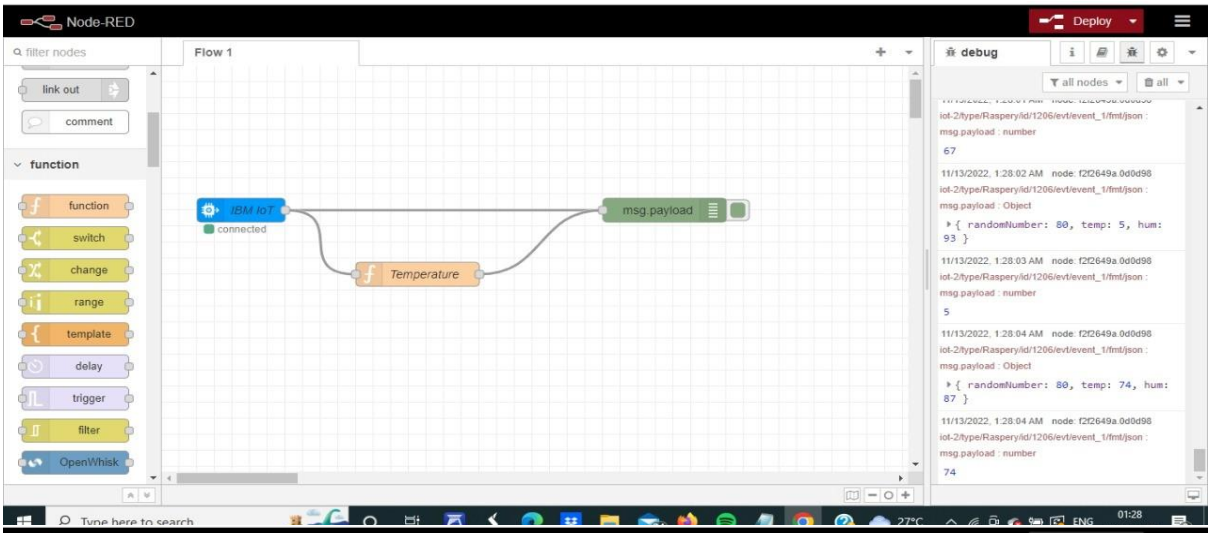
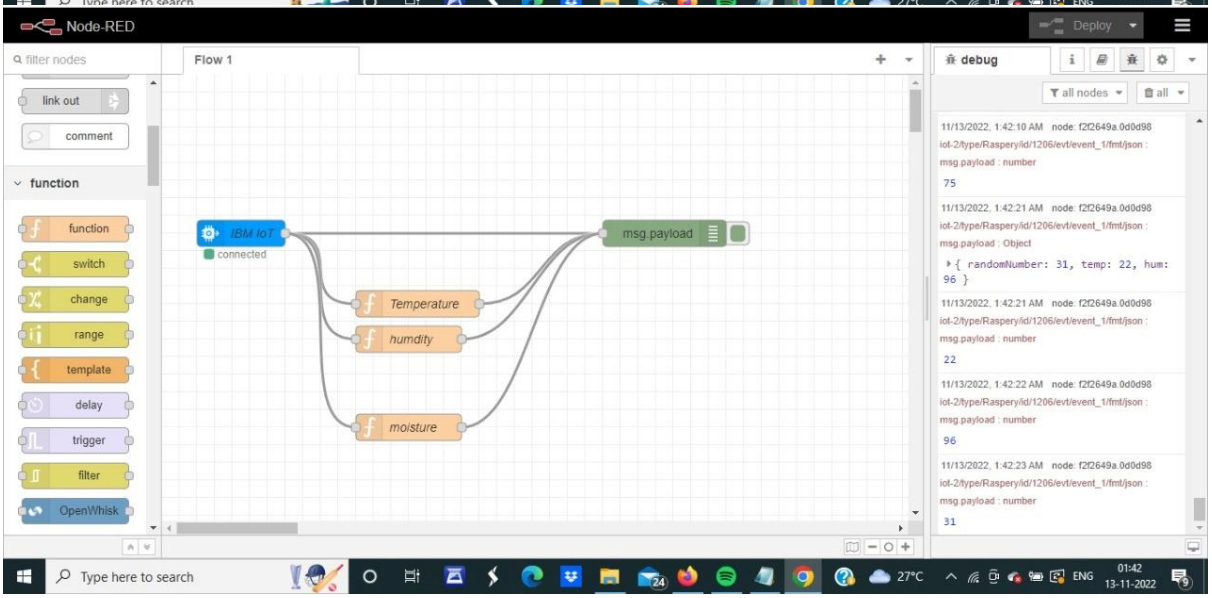
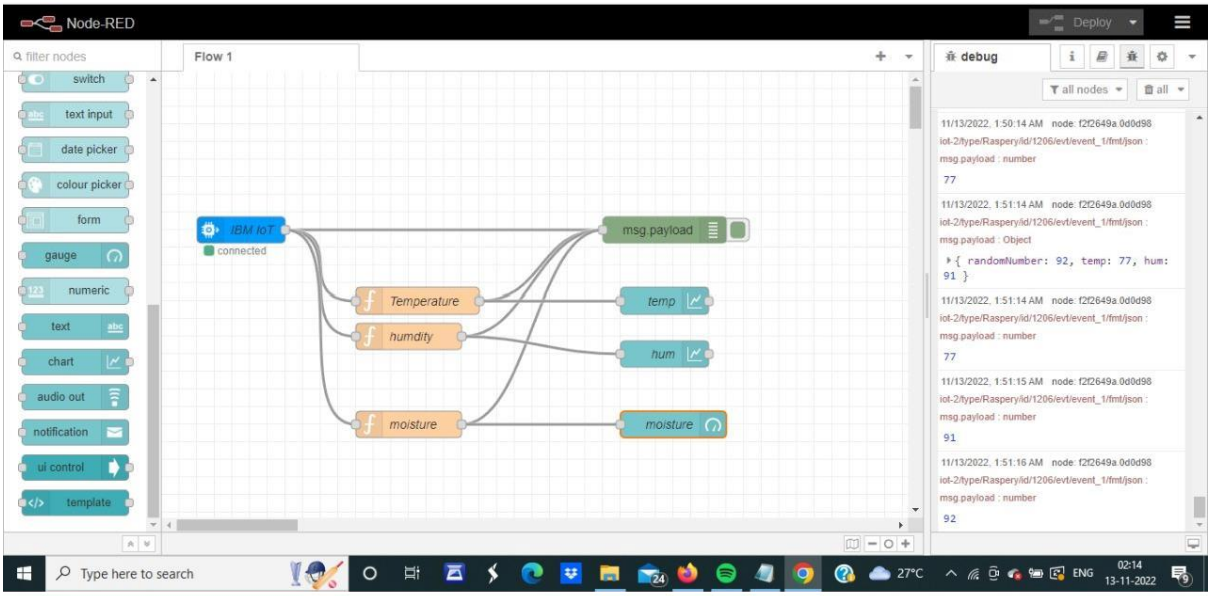
Develop A Web Application Using Node-RED Service

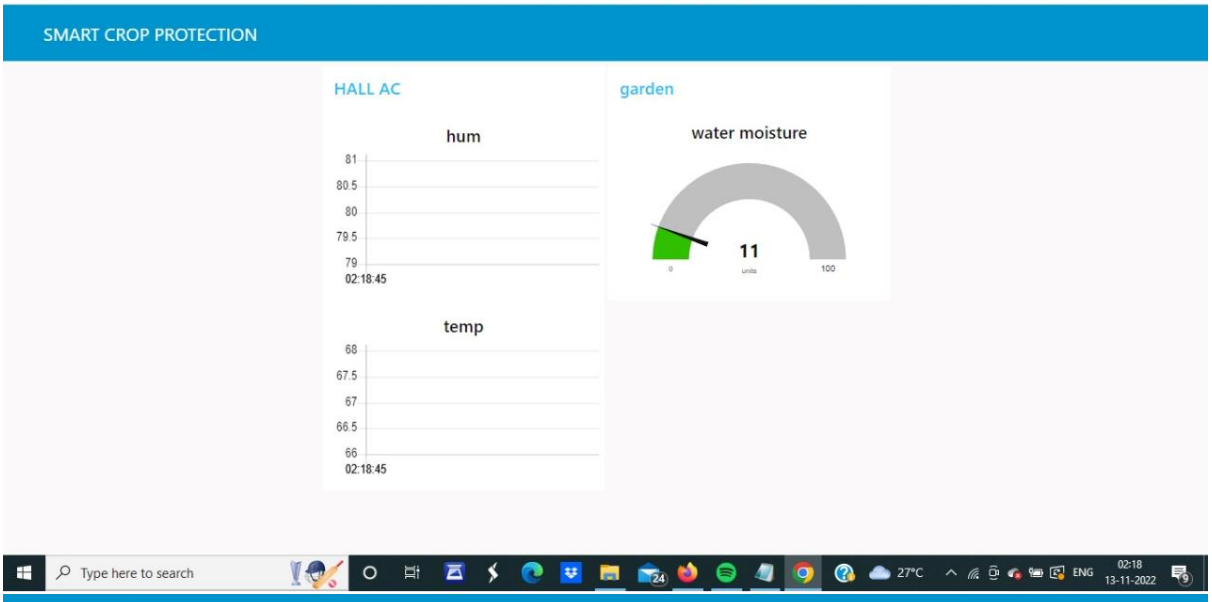
TEAM ID	PNT2022TMID30731
PROJECT NAME	Iot Based Smart Crop Protection System For Agriculture

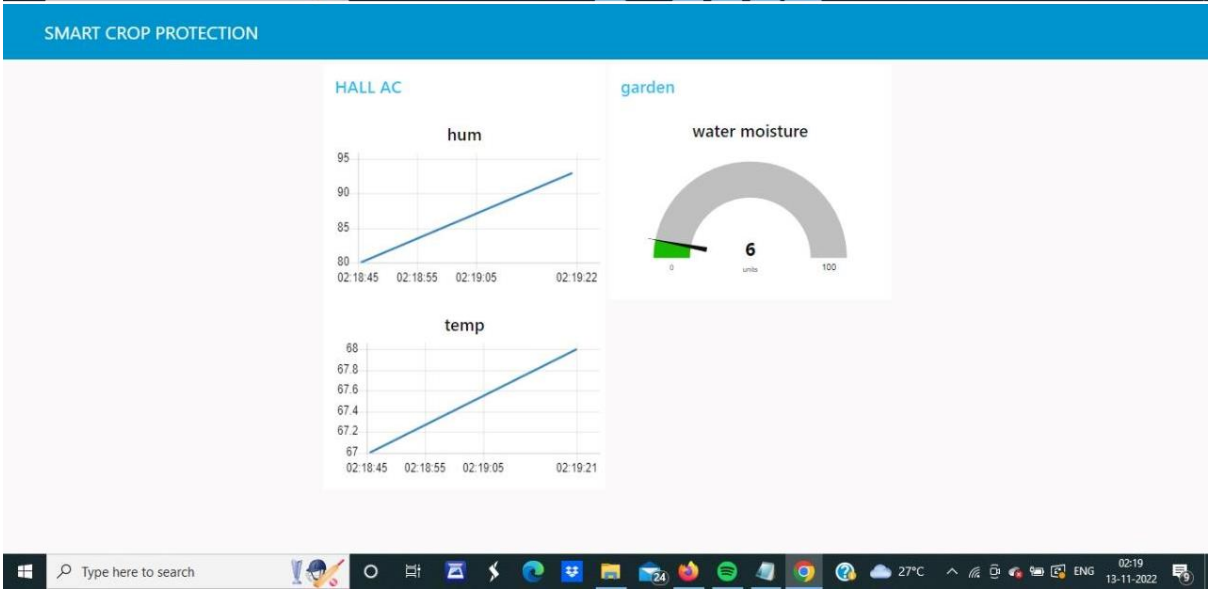


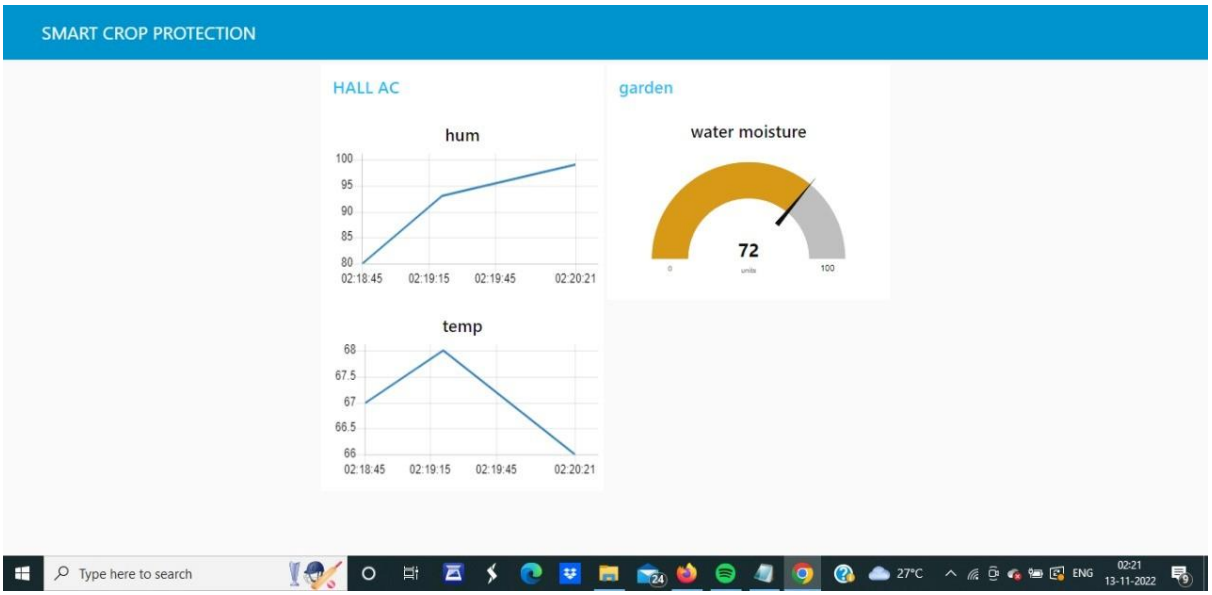

Node-RED
Deploy
filter nodes
Flow 1
debug
link out
comment
function
function
switch
change
range
template
delay
trigger
filter
OpenWhisk
IBM IoT
connected
msg.payload
Temperature
all nodes
all
iot-2/type/Raspery/id/1206/evt/event_1/fmt/json : msg.payload : number
67
11/13/2022, 1:28:02 AM node: f2f2649a.0d0d98
iot-2/type/Raspery/id/1206/evt/event_1/fmt/json : msg.payload : Object
{ randomNumber: 80, temp: 5, hum: 93 }
11/13/2022, 1:28:03 AM node: f2f2649a.0d0d98
iot-2/type/Raspery/id/1206/evt/event_1/fmt/json : msg.payload : number
5
11/13/2022, 1:28:04 AM node: f2f2649a.0d0d98
iot-2/type/Raspery/id/1206/evt/event_1/fmt/json : msg.payload : Object
{ randomNumber: 80, temp: 74, hum: 87 }
11/13/2022, 1:28:04 AM node: f2f2649a.0d0d98
iot-2/type/Raspery/id/1206/evt/event_1/fmt/json : msg.payload : number
74
Type here to search
27°C
ENG
01:28

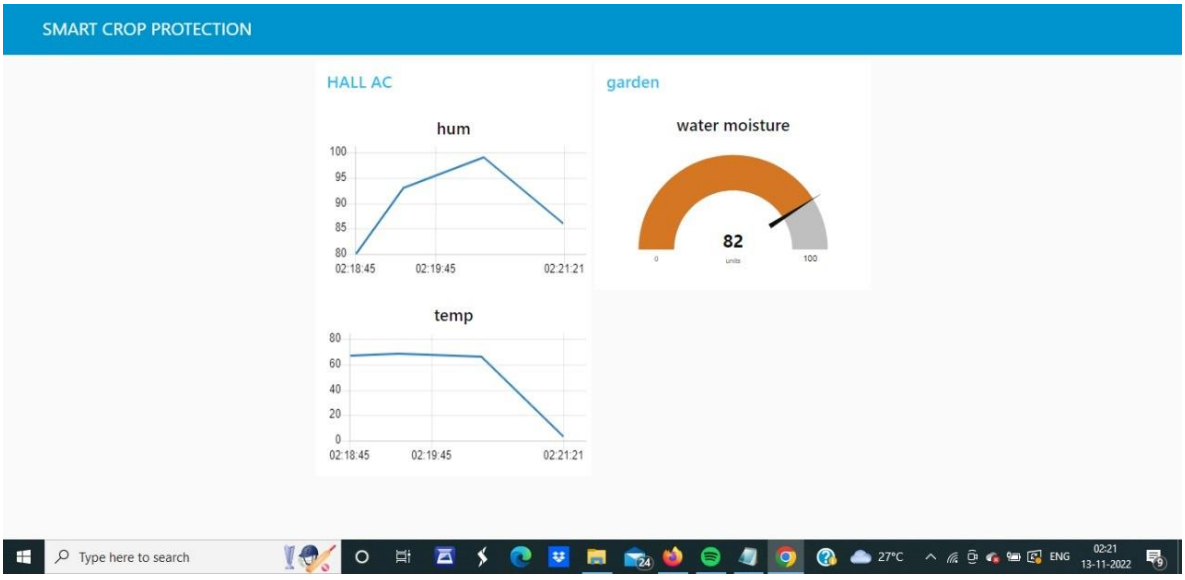

Node-RED
Deploy
filter nodes
Flow 1
debug
link out
comment
function
function
switch
change
range
template
delay
trigger
filter
OpenWhisk
IBM IoT
connected
msg.payload
Temperature
humdity
moisture
all nodes
all
11/13/2022, 1:42:10 AM node: f2f2649a.0d0d98
iot-2/type/Raspery/id/1206/evt/event_1/fmt/json : msg.payload : number
75
11/13/2022, 1:42:21 AM node: f2f2649a.0d0d98
iot-2/type/Raspery/id/1206/evt/event_1/fmt/json : msg.payload : Object
{ randomNumber: 31, temp: 22, hum: 96 }
11/13/2022, 1:42:21 AM node: f2f2649a.0d0d98
iot-2/type/Raspery/id/1206/evt/event_1/fmt/json : msg.payload : number
22
11/13/2022, 1:42:22 AM node: f2f2649a.0d0d98
iot-2/type/Raspery/id/1206/evt/event_1/fmt/json : msg.payload : number
96
11/13/2022, 1:42:23 AM node: f2f2649a.0d0d98
iot-2/type/Raspery/id/1206/evt/event_1/fmt/json : msg.payload : number
31
Type here to search
27°C
ENG
01:42
13-11-2022


Node-RED
Deploy
filter nodes
Flow 1
debug
switch
text input
date picker
colour picker
form
gauge
numeric
text
chart
audio out
notification
ui control
template
IBM IoT
connected
Temperature
humdity
moisture
msg.payload
temp
hum
moisture
11/13/2022, 1:50:14 AM node: f2f2649a.0d0d98
iot-2/type/Raspery/id/1206/evt/event_1/fmt/json : msg.payload : number
77
11/13/2022, 1:51:14 AM node: f2f2649a.0d0d98
iot-2/type/Raspery/id/1206/evt/event_1/fmt/json : msg.payload : Object
{ randomNumber: 92, temp: 77, hum: 91 }
11/13/2022, 1:51:14 AM node: f2f2649a.0d0d98
iot-2/type/Raspery/id/1206/evt/event_1/fmt/json : msg.payload : number
77
11/13/2022, 1:51:15 AM node: f2f2649a.0d0d98
iot-2/type/Raspery/id/1206/evt/event_1/fmt/json : msg.payload : number
91
11/13/2022, 1:51:16 AM node: f2f2649a.0d0d98
iot-2/type/Raspery/id/1206/evt/event_1/fmt/json : msg.payload : number
92
Type here to search
27°C
ENG
02:14
13-11-2022


SMART CROP PROTECTION
HALL AC
hum
81
80.5
80
79.5
79
02:18:45
temp
68
67.5
67
66.5
66
02:18:45
garden
water moisture
11
0
100
Type here to search
27°C
ENG
02:18
13-11-2022


SMART CROP PROTECTION
HALL AC
hum
95
90
85
80
02:18:45
02:18:55
02:19:05
02:19:22
temp
68
67.8
67.6
67.4
67.2
67
02:18:45
02:18:55
02:19:05
02:19:21
garden
water moisture
6
0
100
Type here to search
27°C
ENG
02:19
13-11-2022


SMART CROP PROTECTION
HALL AC
hum
100
95
90
85
80
02:18:45
02:19:15
02:19:45
02:20:21
temp
68
67.5
67
66.5
66
02:18:45
02:19:15
02:19:45
02:20:21
garden
water moisture
72
0
100
Type here to search
27°C
ENG
02:21
13-11-2022


SMART CROP PROTECTION
HALL AC
hum
100
95
90
85
80
02:18:45
02:19:45
02:21:21
temp
80
60
40
20
0
02:18:45
02:19:45
02:21:21
garden
water moisture
82
0
100
Type here to search
27°C
ENG
02:21
13-11-2022