NAME: VARSHINNE.P
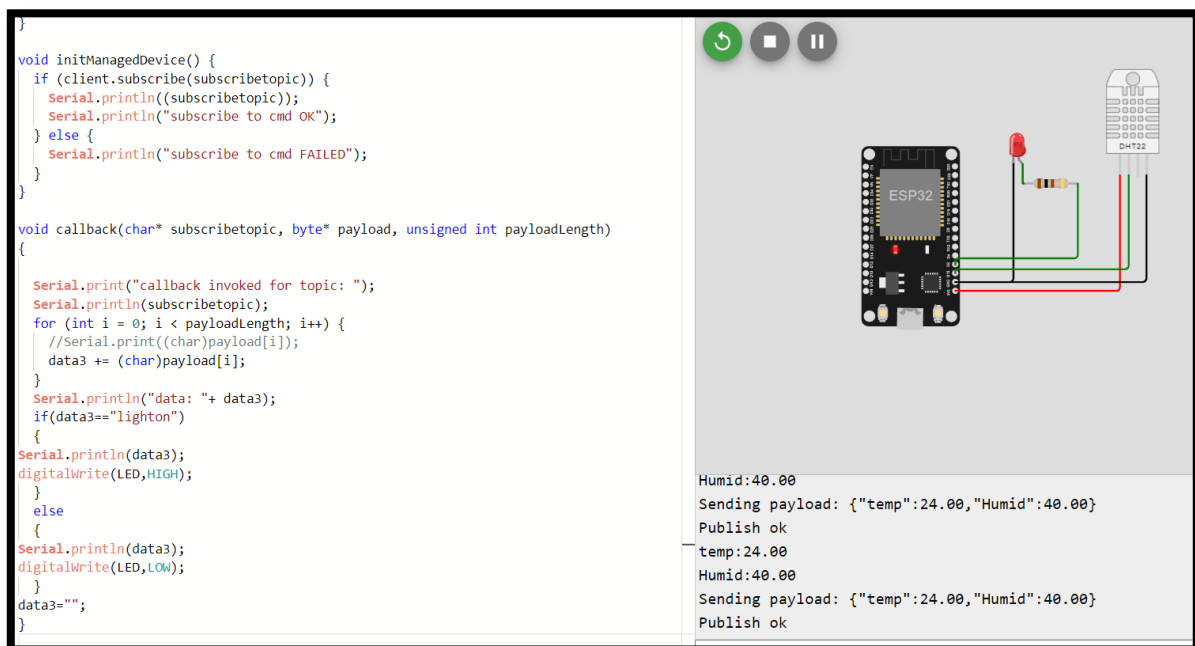
REG NO: 20BML0041

CAMPUS: VELLORE
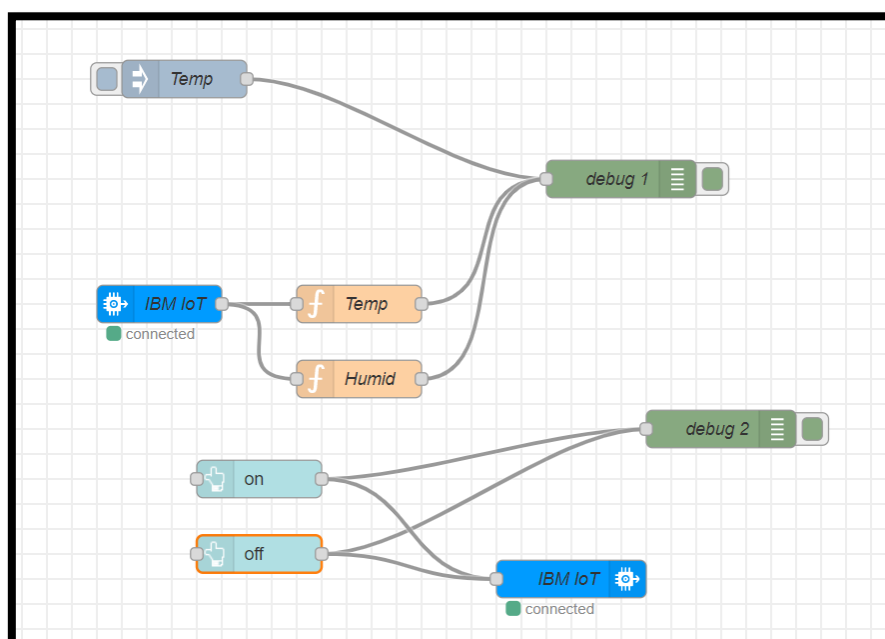
TASK 3

In wokwi add LED and switch on and off from node-red.

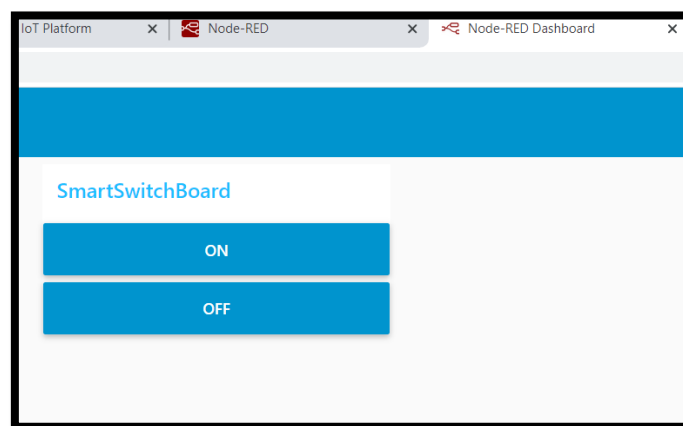Wokwi:

Node red:

6/7/2023, 1:51:24 AM   node: debug 1

iot-2/type/wokwi/id/2311/evt/Data/fmt/json : msg.payload : number

40

6/7/2023, 1:51:26 AM   node: debug 2

msg.payload : string[7]

"lighton"

6/7/2023, 1:51:30 AM   node: debug 2

msg.payload : string[8]

"lightoff"

| IoT Platform | ✕ | Node-RED | ✕ | Node-RED Dashboard | ✕ |

SmartSwitchBoard

ON

OFF

IBM cloud

| ✓ | ☐ | 2311 | ⊘ Disconnected | wokwi | Device | May 25, 2023 10:37 AM |

| Identity | Device Information | Recent Events | State | Logs |

The recent events listed show the live stream of data that is coming and going from this device.

Event	Value	Format	Last Received
Data	{"temp":24,"Humid":40}	json	a few seconds ago
Data	{"temp":24,"Humid":40}	json	a few seconds ago
Data	{"temp":24,"Humid":40}	json	a few seconds ago
Data	{"temp":24,"Humid":40}	json	a few seconds ago
Data	{"temp":24,"Humid":40}	json	a few seconds ago