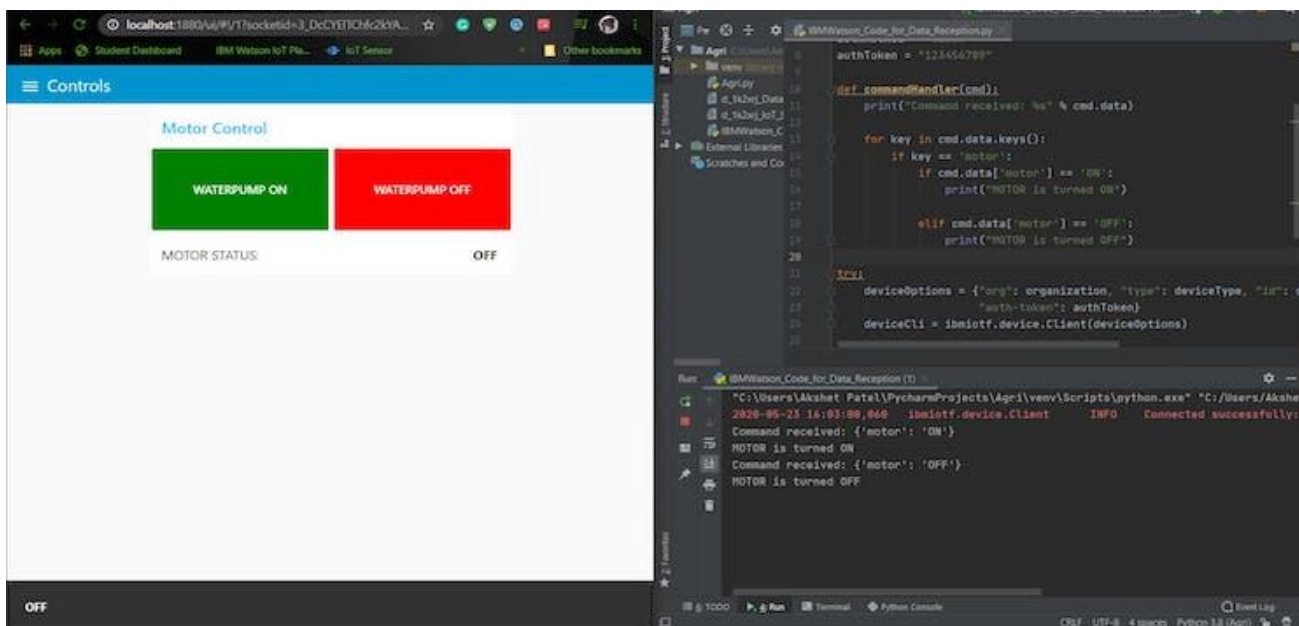
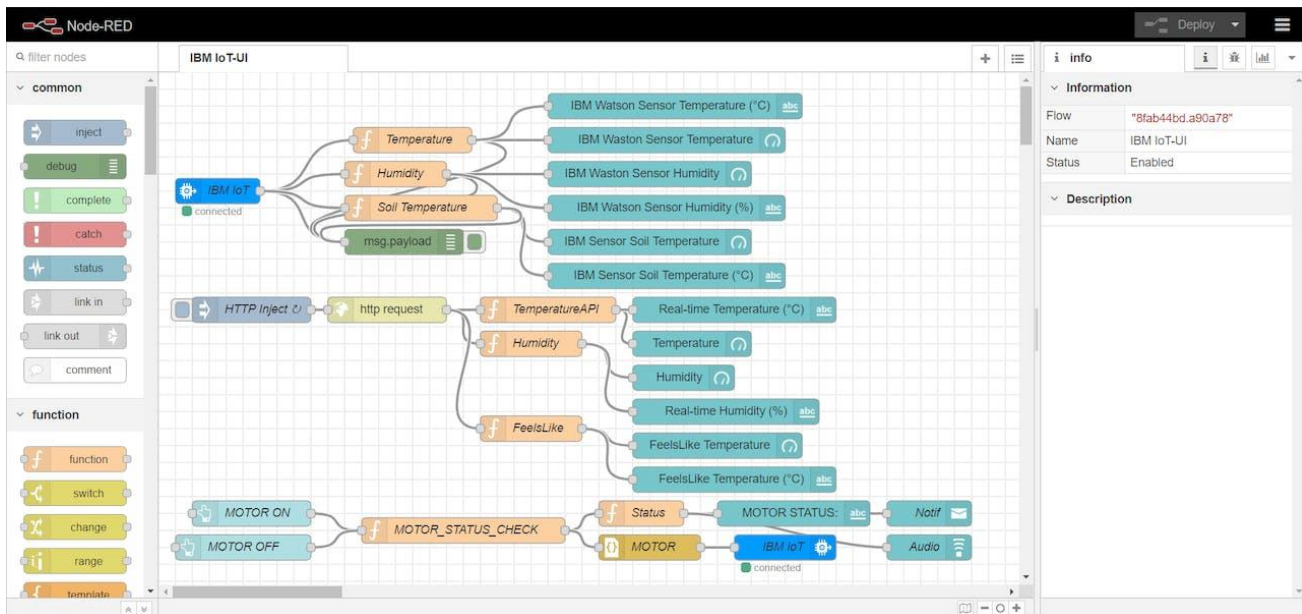


SPRINT -3

| | |
|--------------|---------------------------------------|
| Date | 07 November 2022 |
| TEAM ID | PNT2022TMID53009 |
| Project Name | IoT Enabled Smart Farming Application |
| Maximum mark | 20 marks |

STEP1: Node Red flow to get simulated data



STEP 2 : Stimulated Outputs

Controls

Motor Control

WATERPUMP ON

WATERPUMP OFF

MOTOR STATUS:

OFF

IBM Watson

IBM Watson Sensor Temperature (°C)

15

IBM Watson Sensor Humidity (%)

75

IBM Sensor Soil Temperature

24

IBM Waston Sensor Temperature

15

IBM Waston Sensor Humidity

75

Realt-time Weather

Real-time Temperature (°C)

31

Real-time Humidity (%)

70

FeelsLike Temperature (°C)

34.82

Temperature

FeelsLike Temperature

Humidity