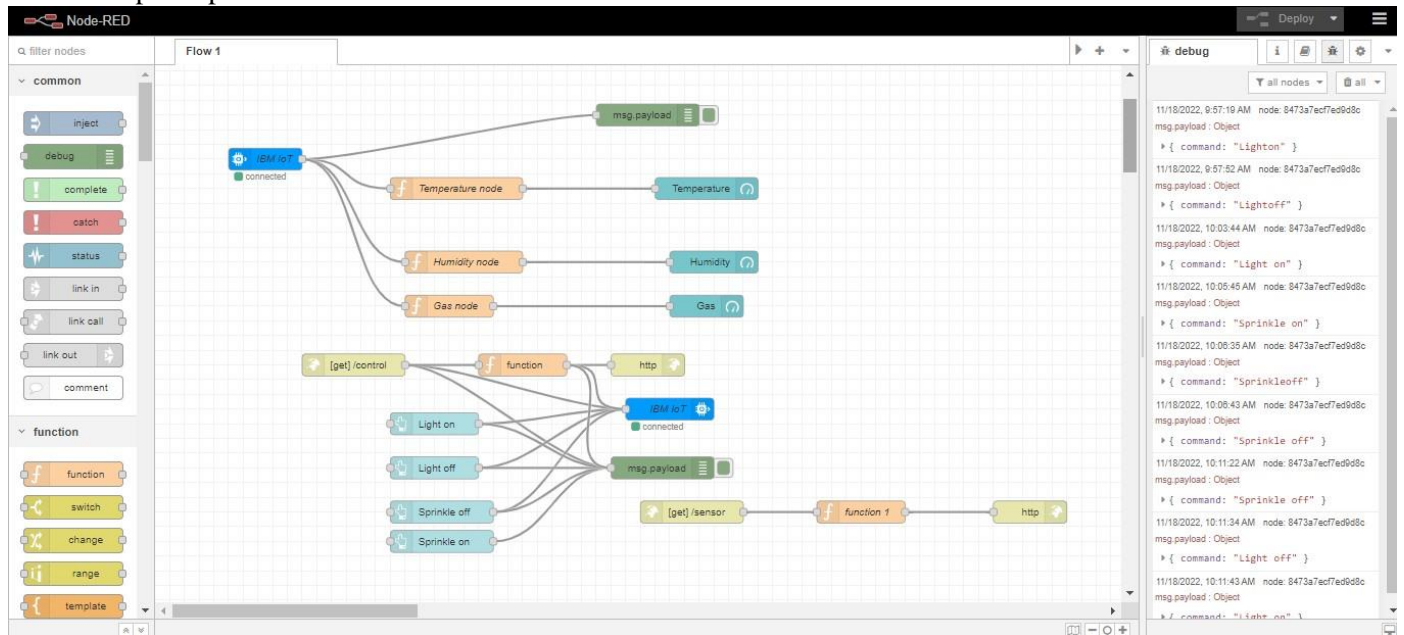


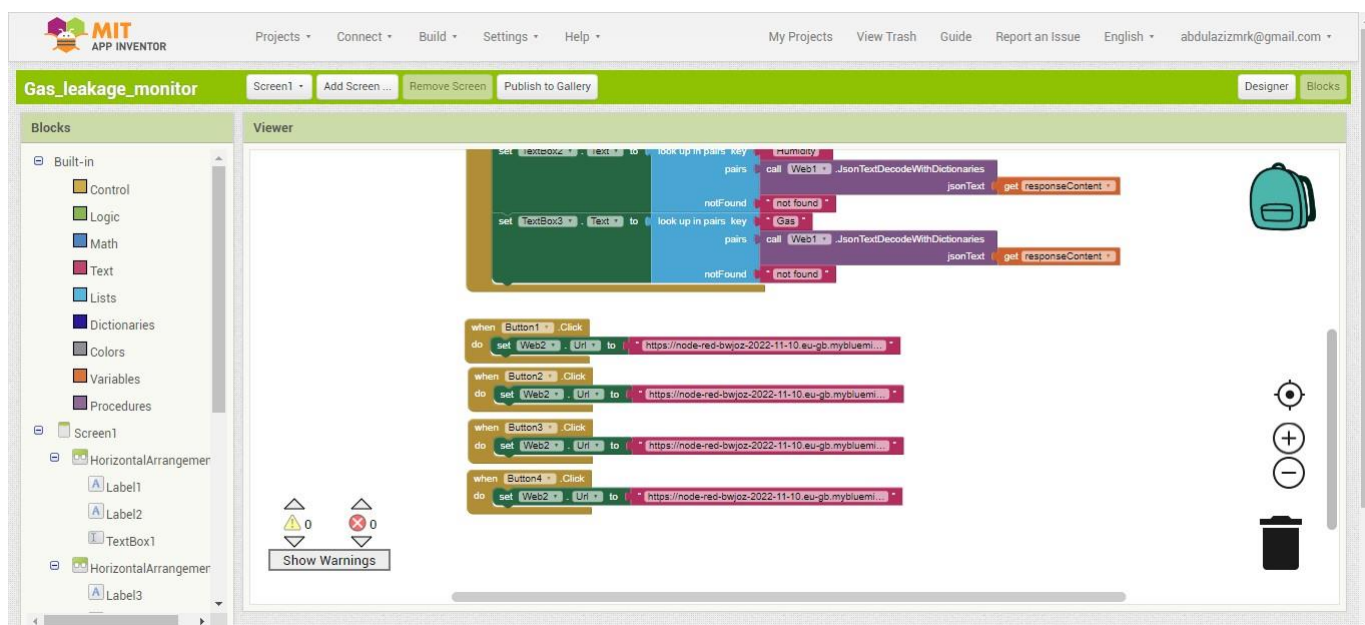
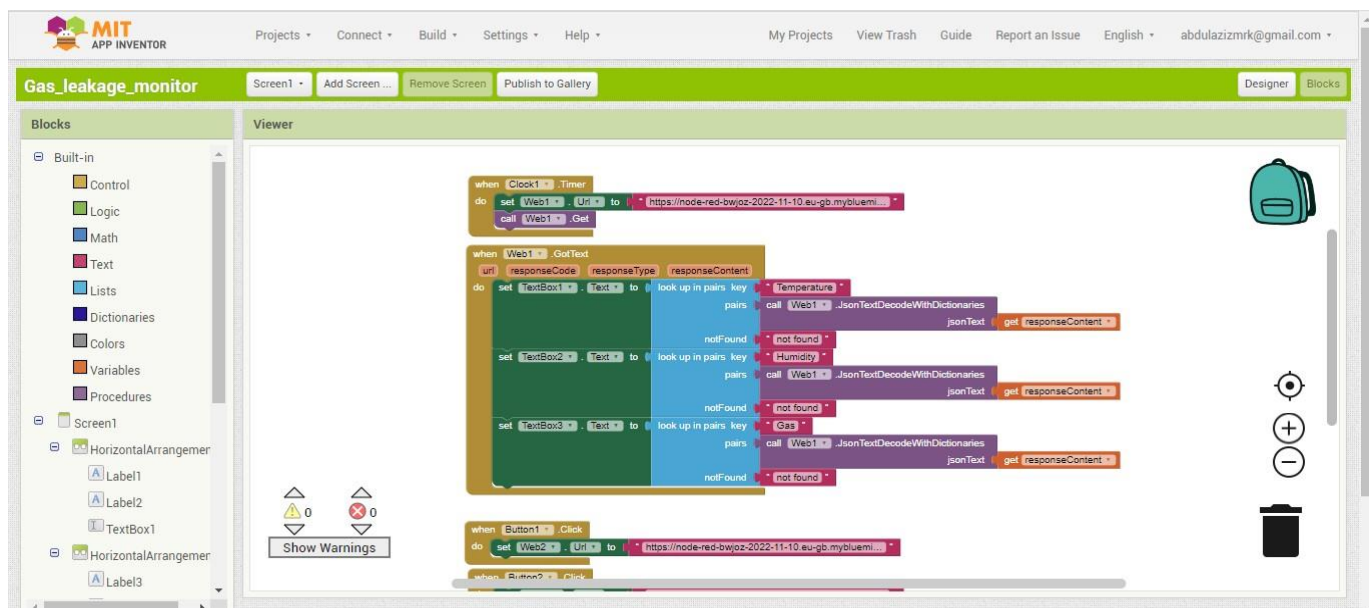
## Project Development Phase Delivery of Sprint 4

Date	18 November 2022
Team ID	PNT2022TMID30997
Project Name	Project –Gas leakage monitoring and alerting system for Industries
Marks	20 marks

### Step 1: Open Node Red from IBM Cloud



<https://node-red-bwjoz-2022-11-10.eu-gb.mybluemix.net/control?command=Sprinkle%20off>



Step 4: The final input using MIT app inventor is displayed:

The screenshot shows a mobile application interface titled "Gas Leakage Detection and Alerting". At the top, there is a status bar with the time "10:09", data speed "1.6KB/s", and battery level "50%". Below the title bar, there are three input fields for sensor data: "Monitoring Layout Temperature" with a value of "80", "Humidity" with a value of "19", and "Gas" with a value of "68". At the bottom of the interface, there are four colored buttons: a green button labeled "Light on", a red button labeled "Light off", a cyan button labeled "Sprinkle on", and a yellow button labeled "Sprinkle off".

Sensor	Value
Monitoring Layout Temperature	80
Humidity	19
Gas	68

Control Buttons:

- Light on
- Light off
- Sprinkle on
- Sprinkle off