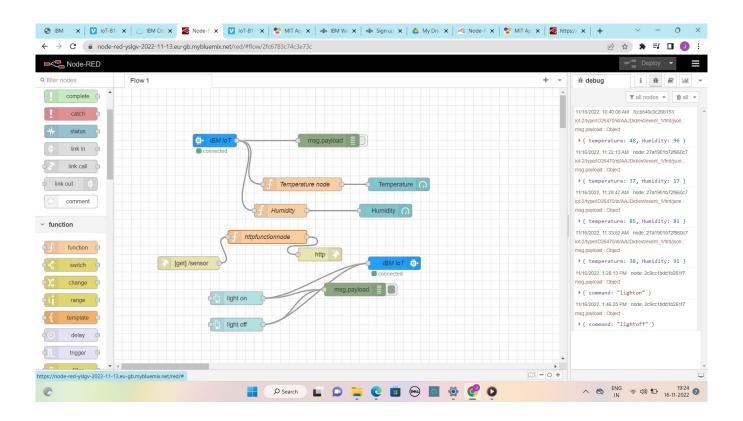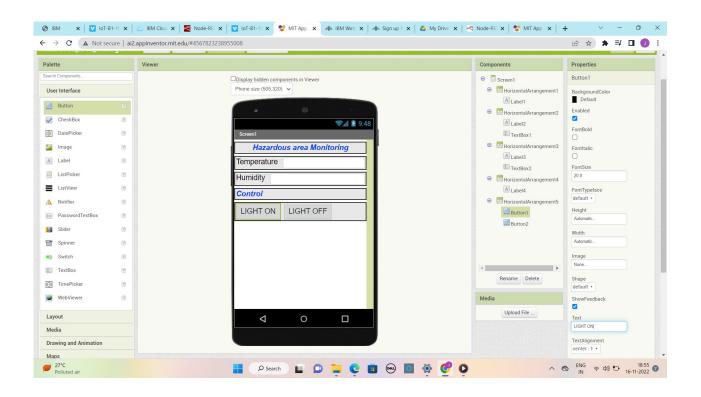# Develop a Web Application Using Node red Service
Create HTTP Request to communicate with Mobile App

Date	15th November 2022
Team Id	PNT2022TMID10955

Screenshot 1: MIT App Inventor interface

Browser tabs: IBM, IoT-B1-1, IBM Clou, Node-RE, IoT-B1-1, MIT App, IBM Wat, Sign up f, My Drive, Node-RE, MIT App

Not secure | ai2.appinventor.mit.edu/#4567823238955008

Palette
Search Components...

User Interface
- Button
- CheckBox
- DatePicker
- Image
- Label
- ListPicker
- ListView
- Notifier
- PasswordTextBox
- Slider
- Spinner
- Switch
- TextBox
- TimePicker
- WebViewer

Layout
Media
Drawing and Animation
Maps

Viewer
Display hidden components in Viewer
Phone size (505,320)

Screen1

Hazardous area Monitoring
Temperature
Humidity
Control
LIGHT ON | LIGHT OFF

Components
- Screen1
  - HorizontalArrangement1
    - Label1
  - HorizontalArrangement2
    - Label2
    - TextBox1
  - HorizontalArrangement3
    - Label3
    - TextBox2
  - HorizontalArrangement4
    - Label4
  - HorizontalArrangement5
    - Button1
    - Button2

Rename | Delete

Media
Upload File ...

Properties
Button1

BackgroundColor
Default

Enabled ☑

FontBold ☐

FontItalic ☐

FontSize
20.0

FontTypeface
default

Height
Automatic...

Width
Automatic...

Image
None...

Shape
default

ShowFeedback ☑

Text
LIGHT ON

TextAlignment
center : 1

Screenshot 2:

node-red-yslgv-2022-11-13.eu-gb.mybluemix.net/sensor

{"temp":69,"humid":43}

Hazardous area Monitoring

Temperature | 43

Humidity | 41

Control

LIGHT ON   LIGHT OFF