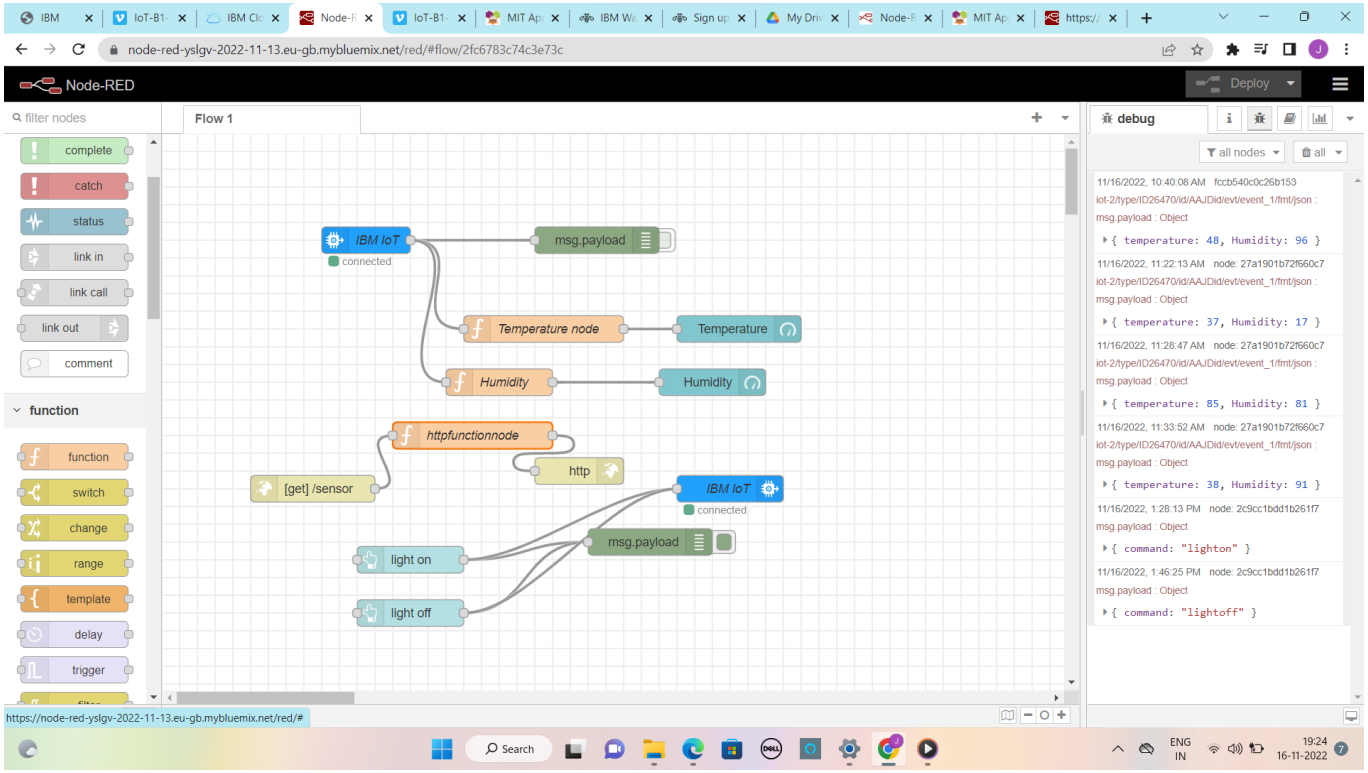
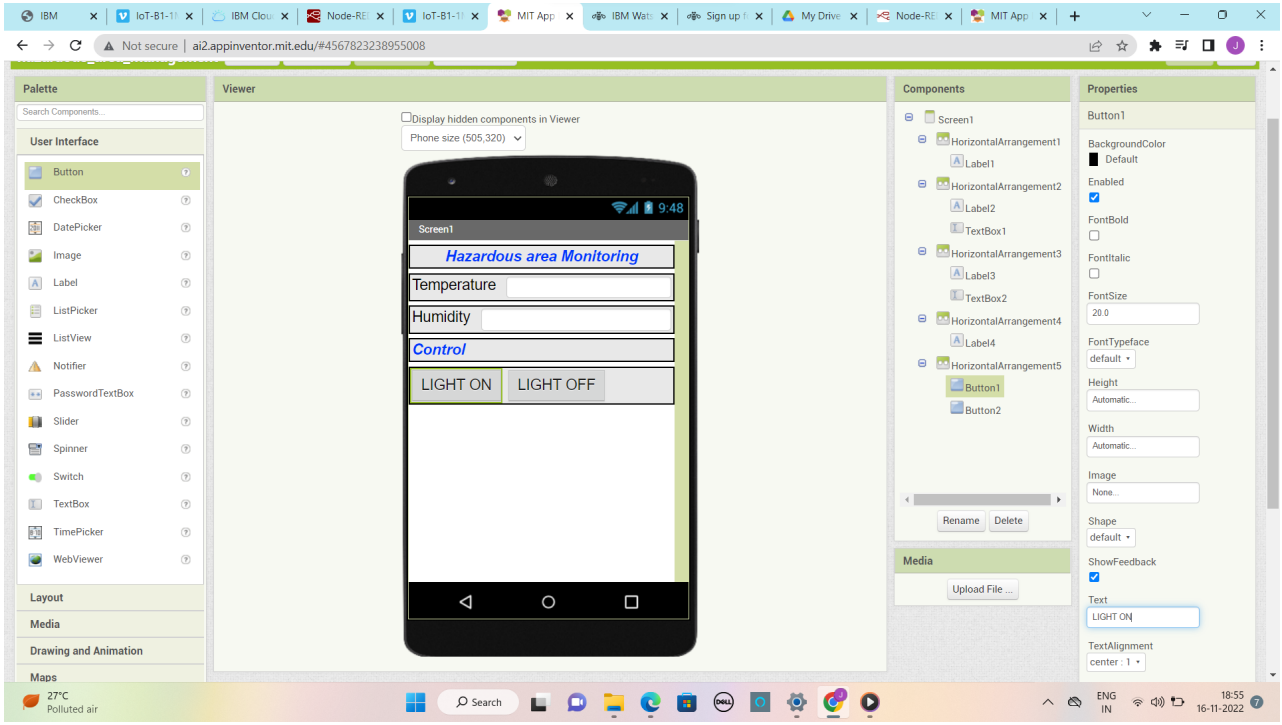
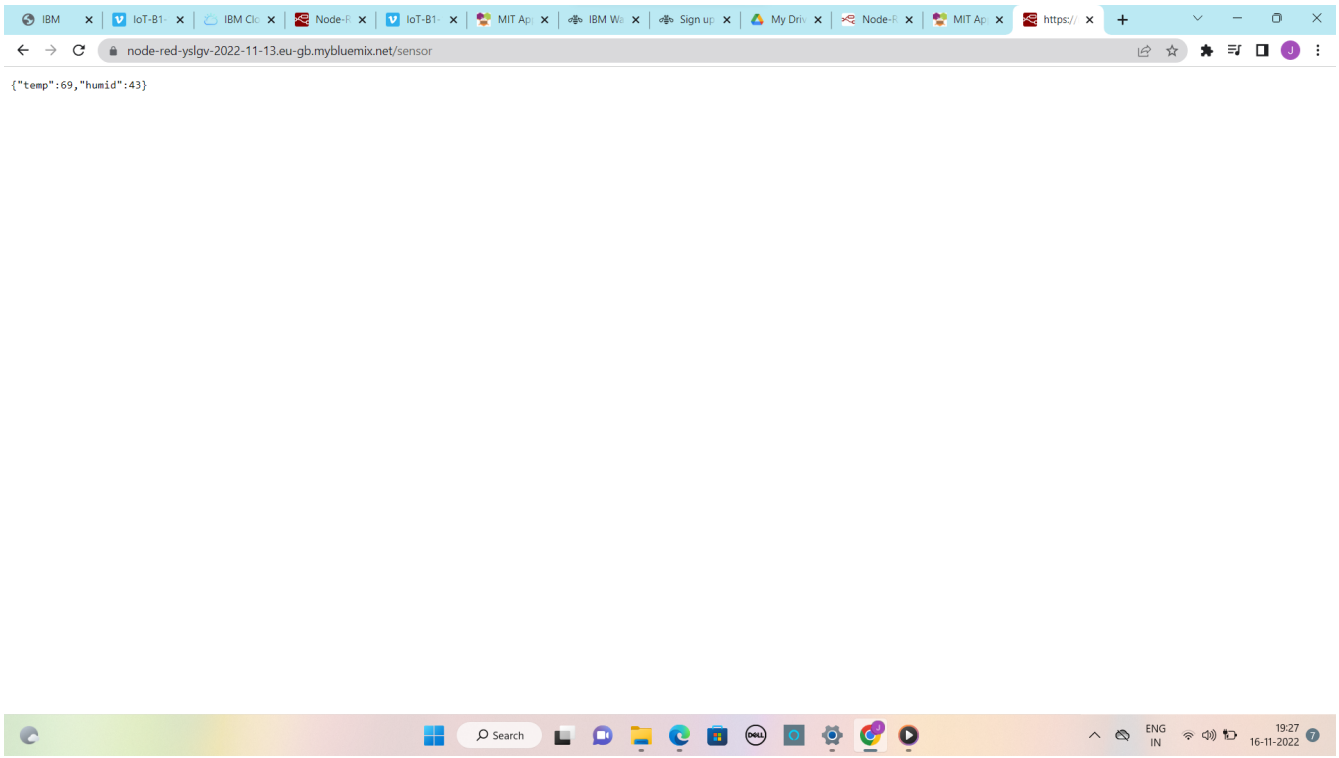
Develop a Web Application Using Node red Service

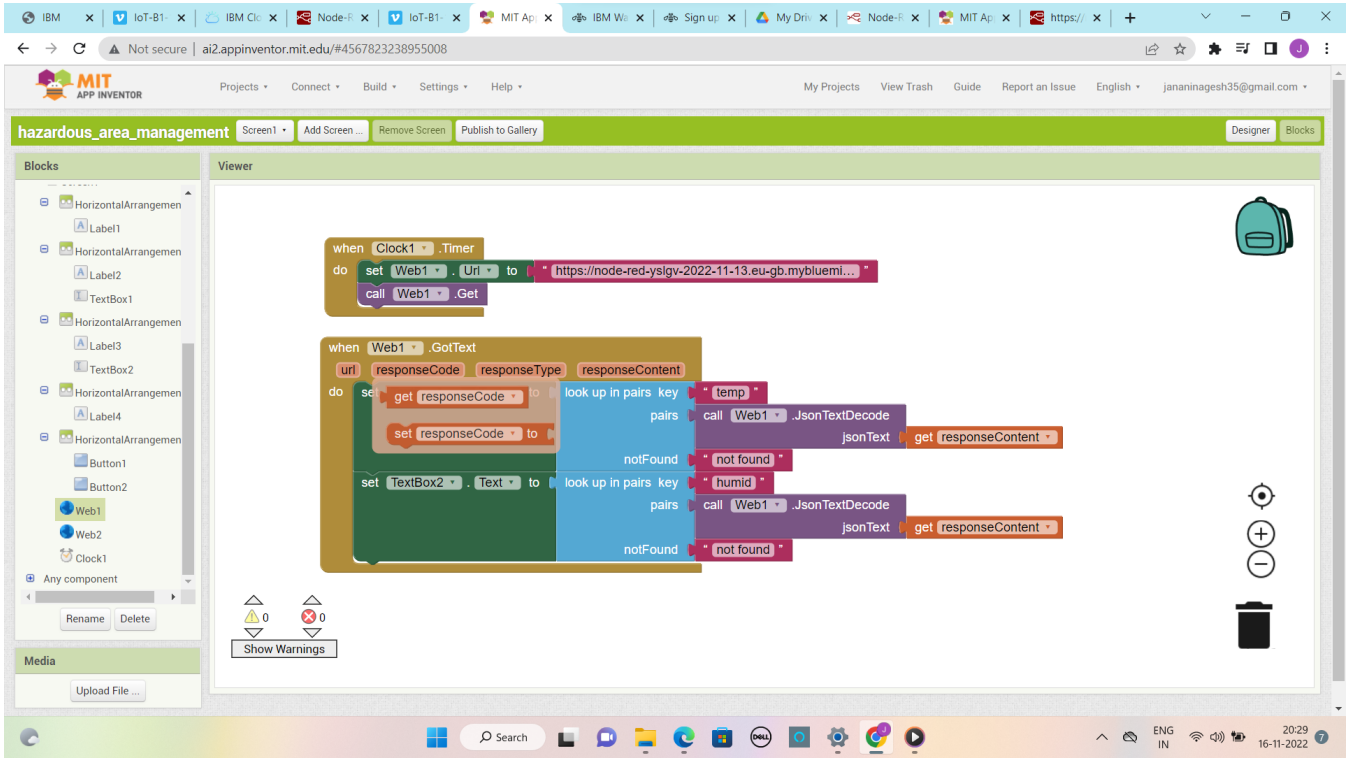
Create HTTP Request to communicate with Mobile App

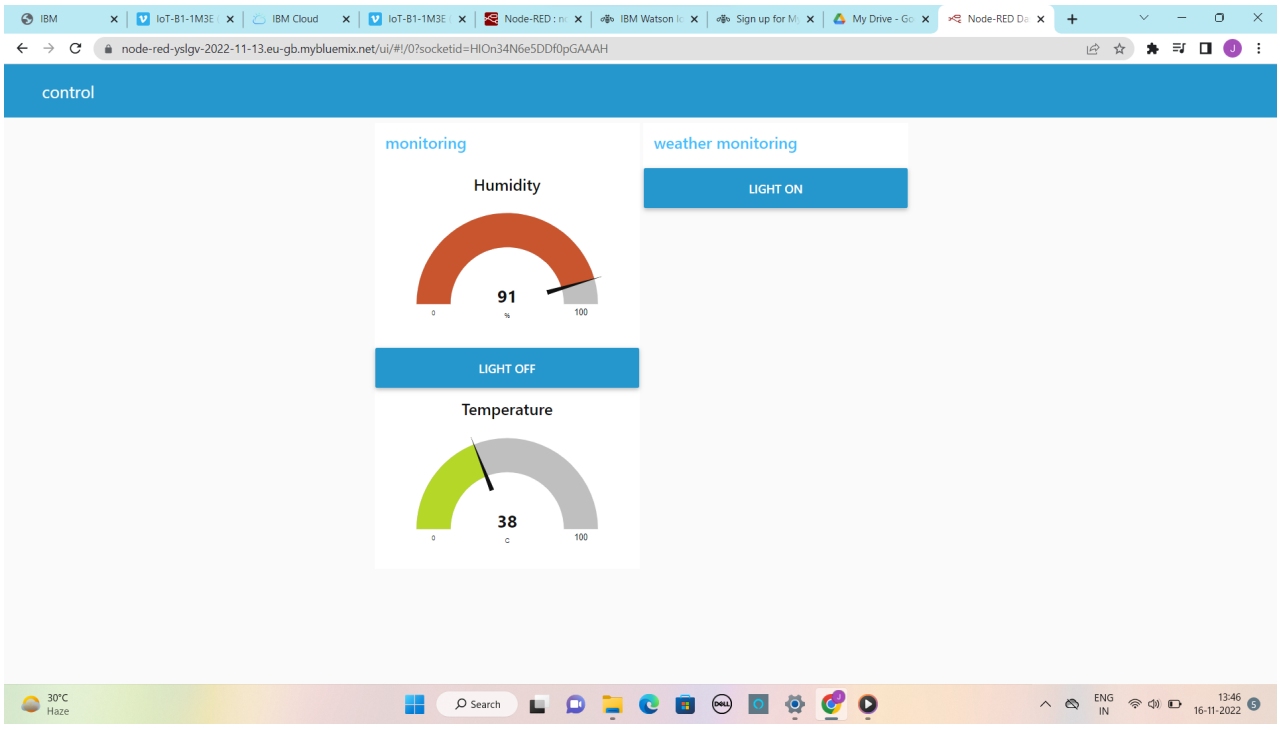
Date	17th November 2022
Team Id	PNT2022TMID26470




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)
9:48
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
27°C
Polluted air
Search
ENG
IN
18:55
16-11-2022


node-red-yslgv-2022-11-13.eu-gb.mybluemix.net/sensor
{"temp":69,"humid":43}
Search
ENG
IN
19:27
16-11-2022


hazardous_area_management
Screen1
Add Screen ...
Remove Screen
Publish to Gallery
Designer
Blocks
Viewer
when Clock1 .Timer
do set Web1 . Url to " https://node-red-yslgv-2022-11-13.eu-gb.mybluemi... "
call Web1 .Get
when Web1 .GotText
url responseCode responseType responseContent
look up in pairs key " temp "
pairs call Web1 .JsonTextDecode
jsonText get responseContent
notFound " not found "
set TextBox2 . Text to
look up in pairs key " humid "
Show Warnings
Media
Upload File ...
Rename
Delete


node-red-yslgv-2022-11-13.eu-gb.mybluemix.net/ui/#!/0?socketid=HIOn34N6e5DDf0pGAAAH
control
monitoring
Humidity
91
%
LIGHT OFF
Temperature
38
C
weather monitoring
LIGHT ON

20:28
8%
Screen1
Hazardous area Monitoring
Temperature
43
Humidity
41
Control
LIGHT ON
LIGHT OFF