

SPRINT-4

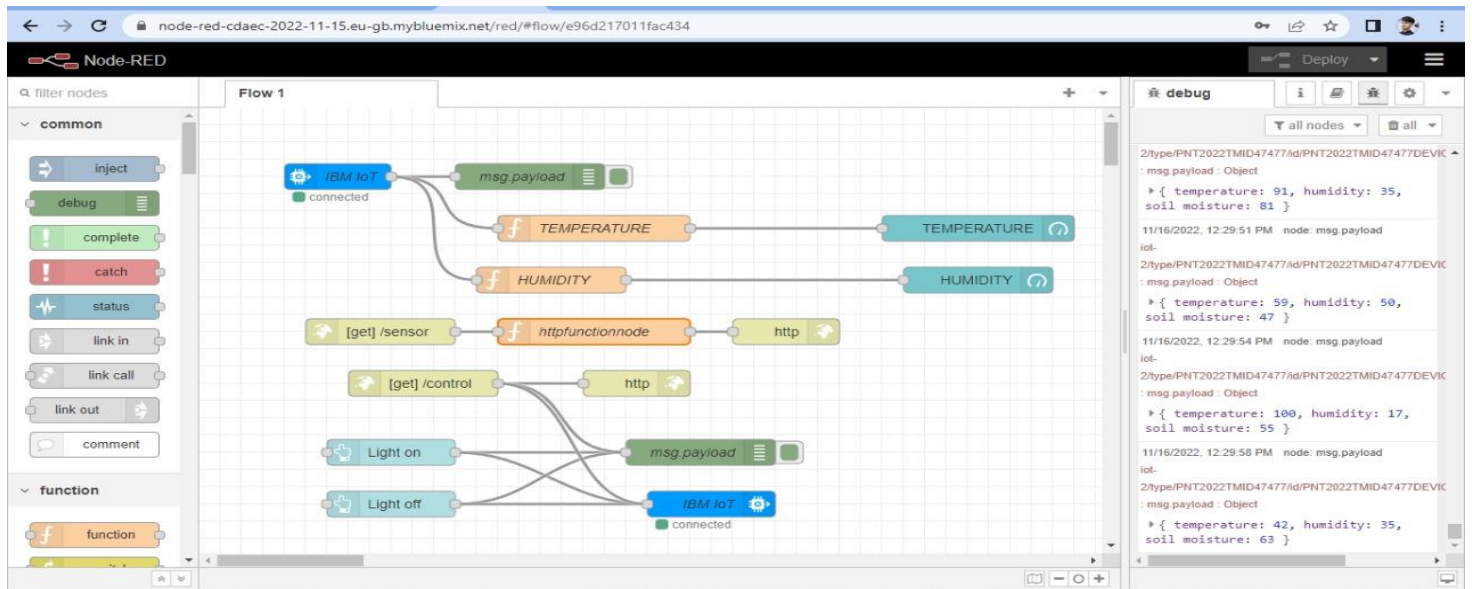
DATE	16 NOVEMBER 2022
TEAM ID	PNT2022TMID47477
PROJECT NAME	IOT BASED SMART CROP PROTECTION SYSTEM FOR AGRICULTURE
MAXIMUM MARKS	20 MARKS

NODE RED LINKS:

<https://node-red-cdaec-2022-11-15.eu-gb.mybluemix.net/sensor>

<https://node-red-cdaec-2022-11-15.eu-gb.mybluemix.net/control?command=lighton>

<https://node-red-cdaec-2022-11-15.eu-gb.mybluemix.net/control?command=lightoff>



MIT APP INVENTOR

Projects • Connect • Build • Settings • Help • My Projects View Trash Guide Report an Issue English • g.muralidharang2002@gmail.com •

PNT2022TMID47477 Screen1 • Add Screen... Remove Screen Publish to Gallery Designer Blocks

Blocks

- Built-in
 - Control
 - Logic
 - Math
 - Text
 - Lists
 - Dictionaries
 - Colors
 - Variables
 - Procedures
- Screen1
 - HorizontalArranger
 - Label1
 - HorizontalArranger
 - Label2
 - HorizontalArranger
 - TextBox1
 - HorizontalArranger

Viewer

when Clock1.Timer

do

- set Web1.Url to "https://node-red-cdaec-2022-11-15.eu-gb.mybluemix..."
- call Web1.Get

when Web1.GoToText

url responseCode responseType responseContent

do

- set TextBox1.Text to look up in pairs key "temp"
- call Web1.JsonTextDecode jsonText get responseContent
- notFound "not found"
- set TextBox2.Text to look up in pairs key "humid"
- call Web1.JsonTextDecode jsonText get responseContent
- notFound "not found"

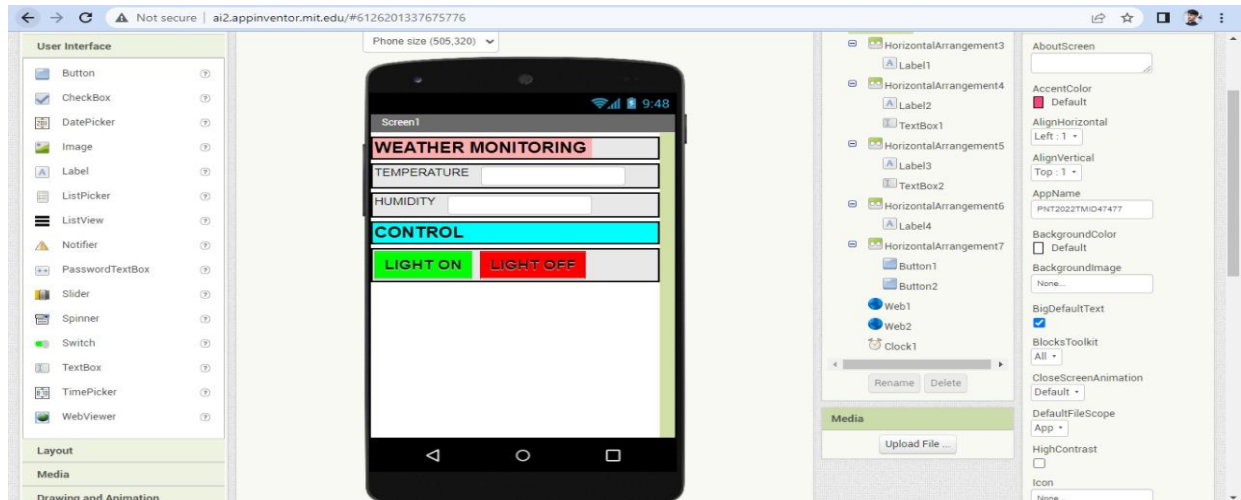
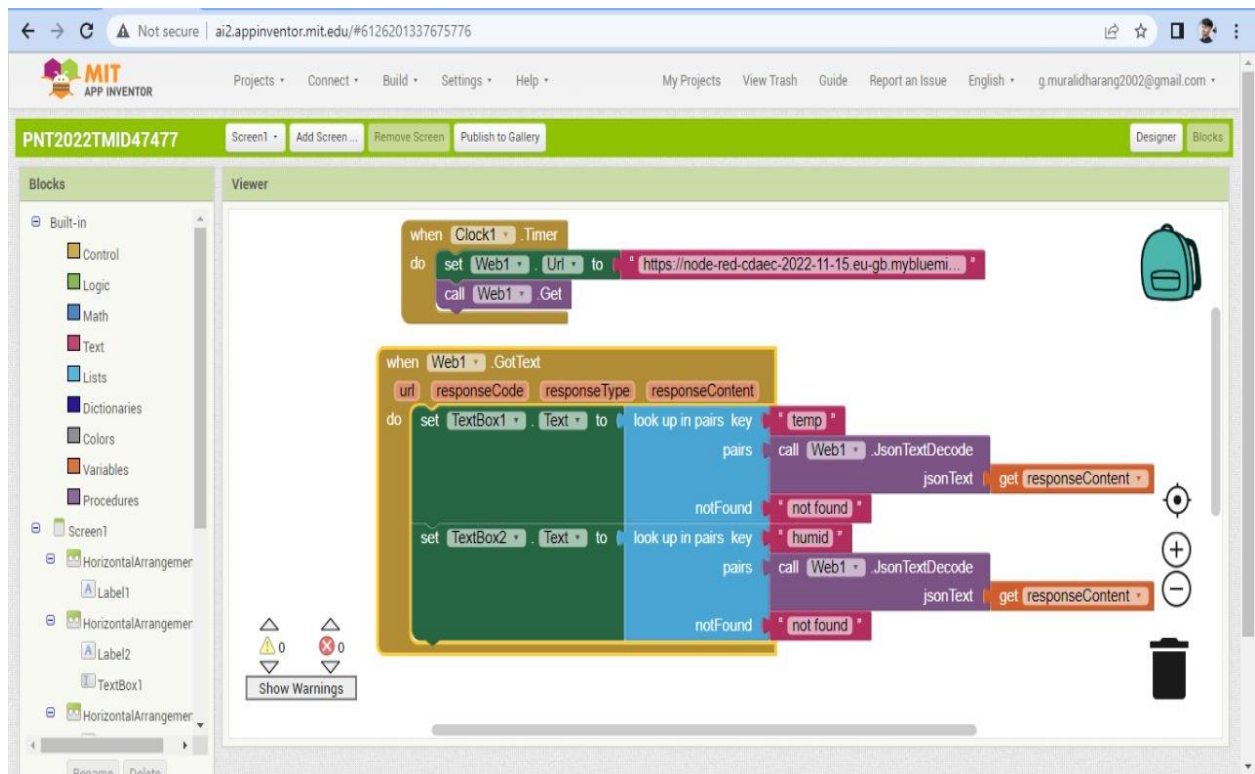
Show Warnings

0 0

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Backspace Delete



12:28 PM



Screen1

WEATHER MONITORING

TEMPERATURE

86

HUMIDITY

42

CONTROL

LIGHT ON

LIGHT OFF