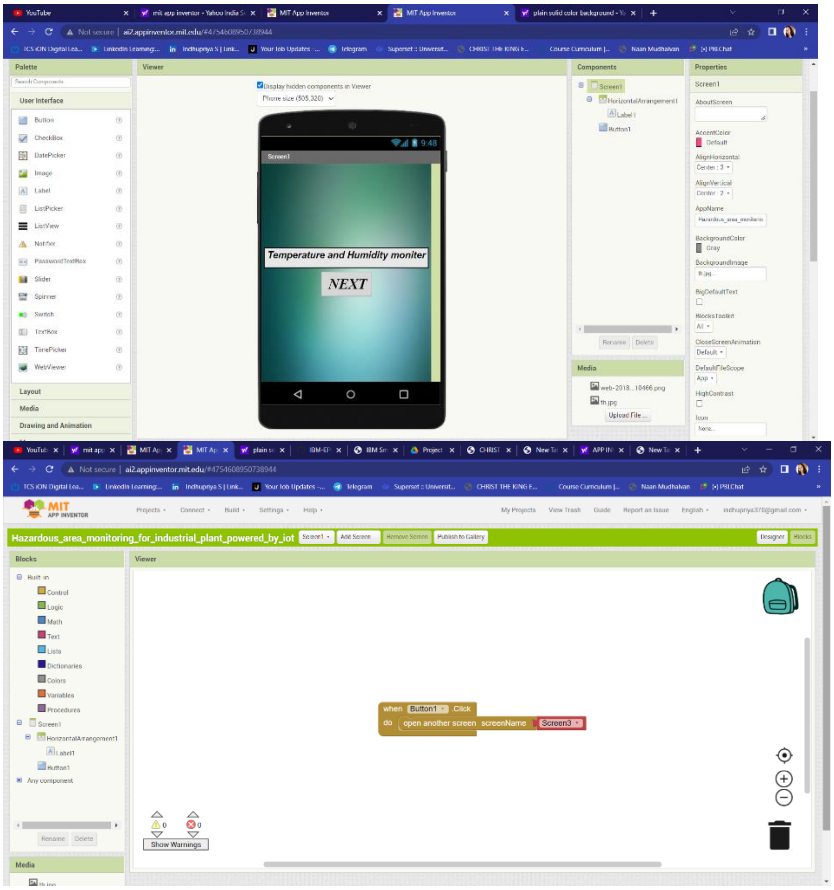
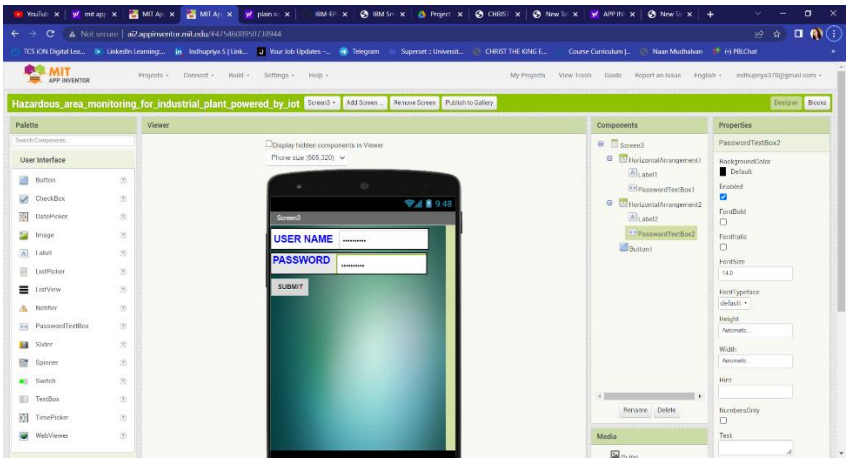
BUILDING MOBILE APP

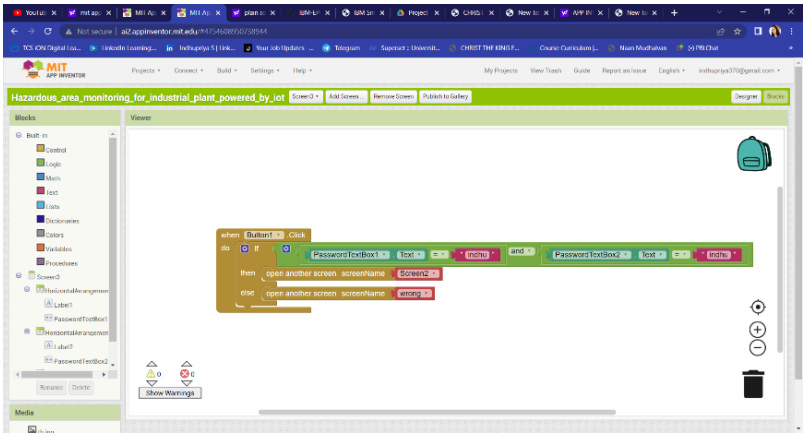
Date	19 November 2022
Team ID	PNT2022TMID42437
Project Name	Hazardous Area Monitoring for Industrial Plant Powered by IOT
Maximum Marks	8 Marks

SCREEN 1:

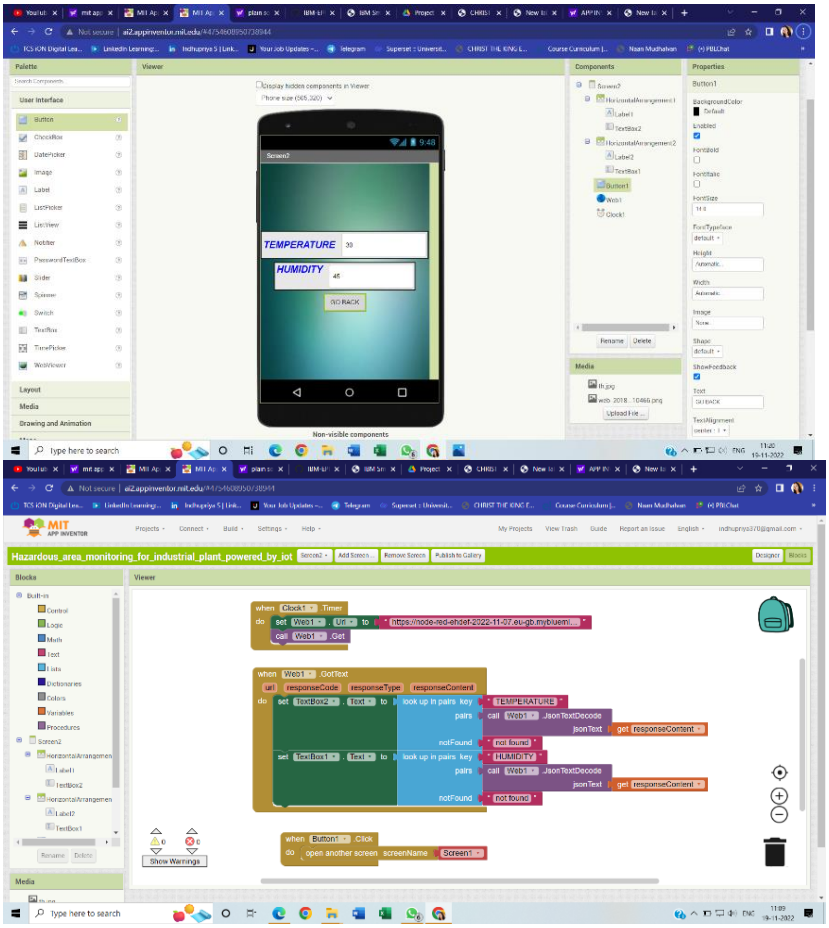
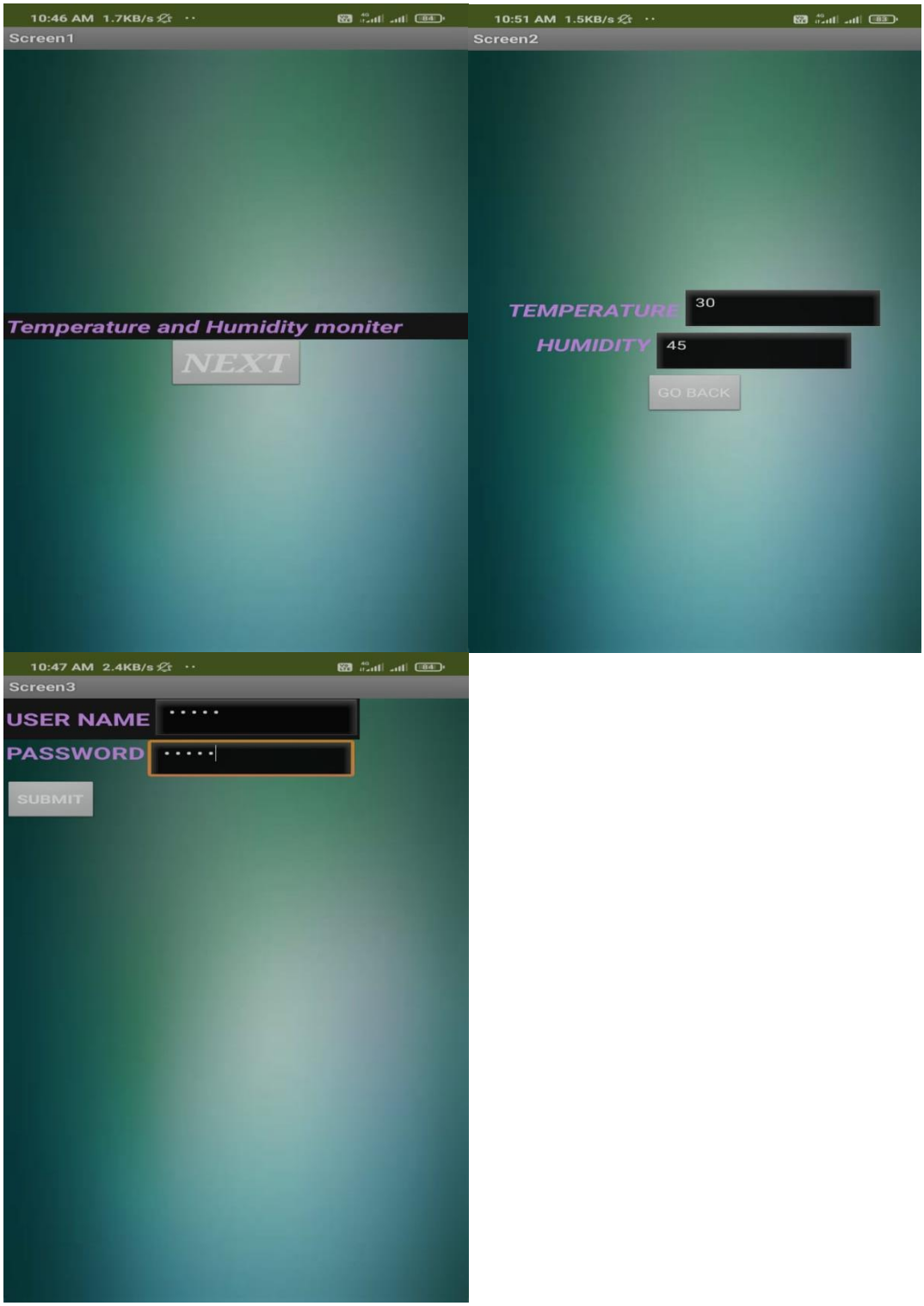


Screen 2:




Hazardous_area_monitoring_for_industrial_plant_powered_by_iot
when Button1 Click
do if PasswordTextBox1 Text = indhu and PasswordTextBox2 Text = indhu
then open another screen screenName Screen2
else open another screen screenName wrong
Show Warnings

Screen 3:


TEMPERATURE
HUMIDITY
GO BACK
Hazardous_area_monitoring_for_industrial_plant_powered_by_iot
when Clock1 Timer
do set Web1 Url to https://node-red-ehdef-2022-11-07.eu-gb.mybluemi...
call Web1 Get
when Web1 GotText
url responseCode responseType responseContent
do set TextBox2 Text to look up in pairs key TEMPERATURE
pairs call Web1 JsonTextDecode
jsonText get responseContent
notFound not found
set TextBox1 Text to look up in pairs key HUMIDITY
pairs call Web1 JsonTextDecode
jsonText get responseContent
notFound not found
when Button1 Click
do open another screen screenName Screen1
Show Warnings

Mobile application: