

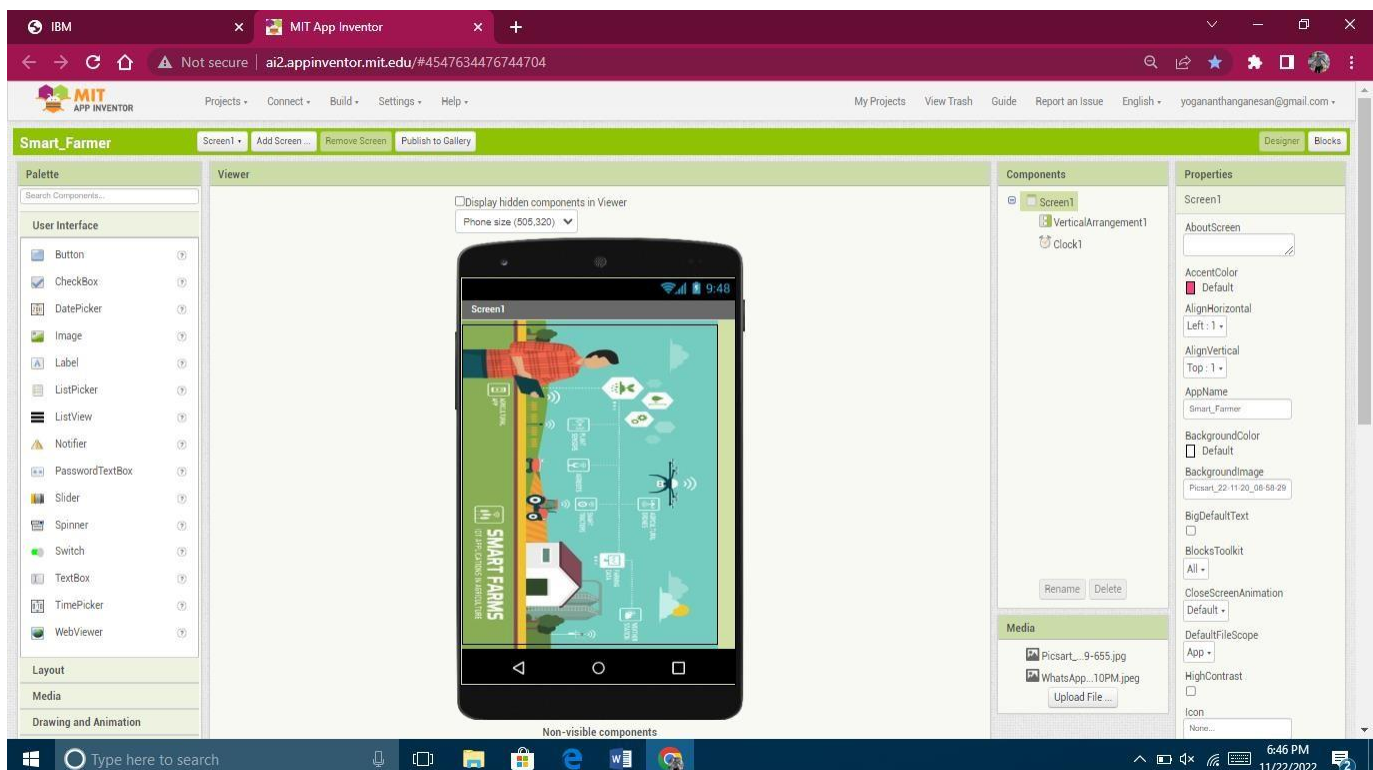
# SMART FARMER – IOT ENABLED SMART FARMING APPLICATION

IBM NALAIYATHIRAN

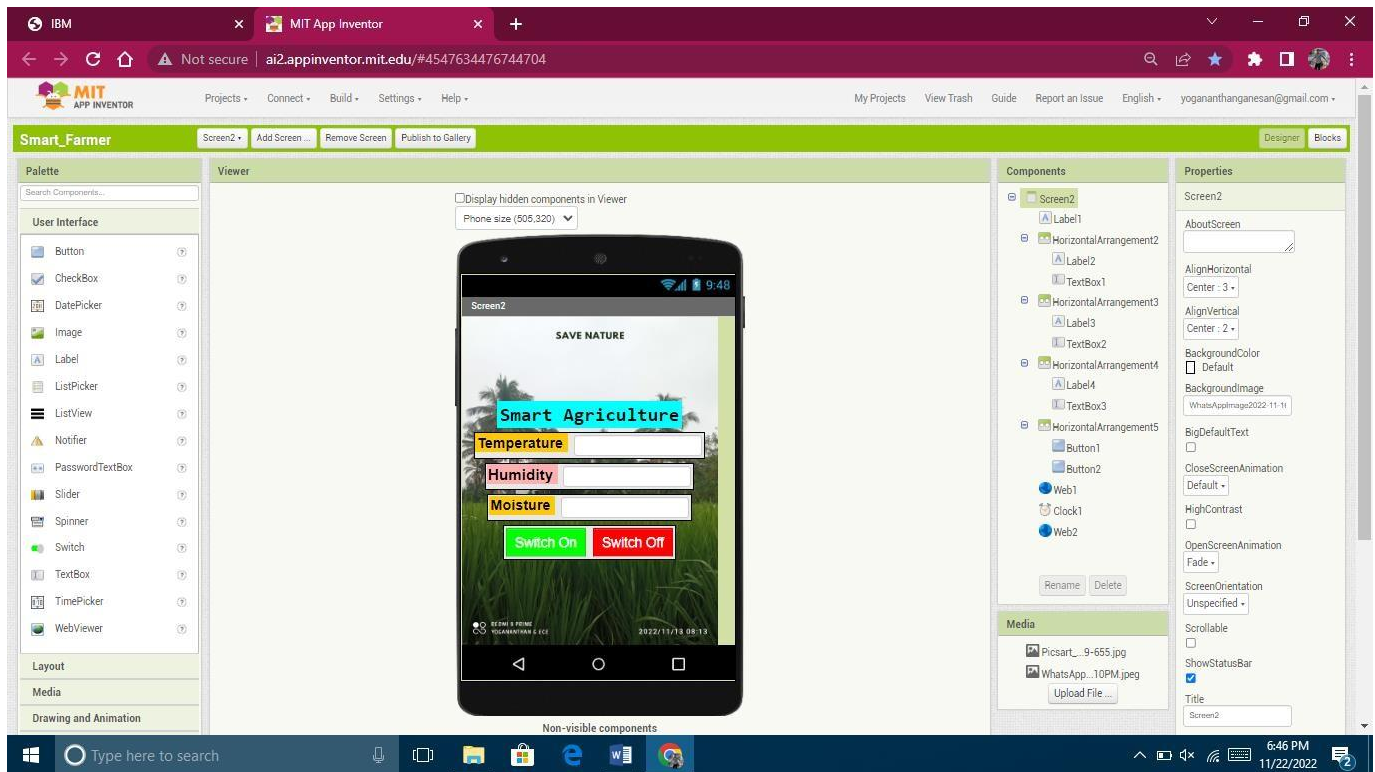
## MIT APP INVENTOR

<b>TITLE</b>	Smart Farmer – IoT Enabled Smart Farming Application
<b>DOMAIN NAME</b>	INTERNET OF THINGS
<b>TEAM ID</b>	PNT2022TMID40860
<b>TEAM LEADERNAME</b>	B.Pragashini
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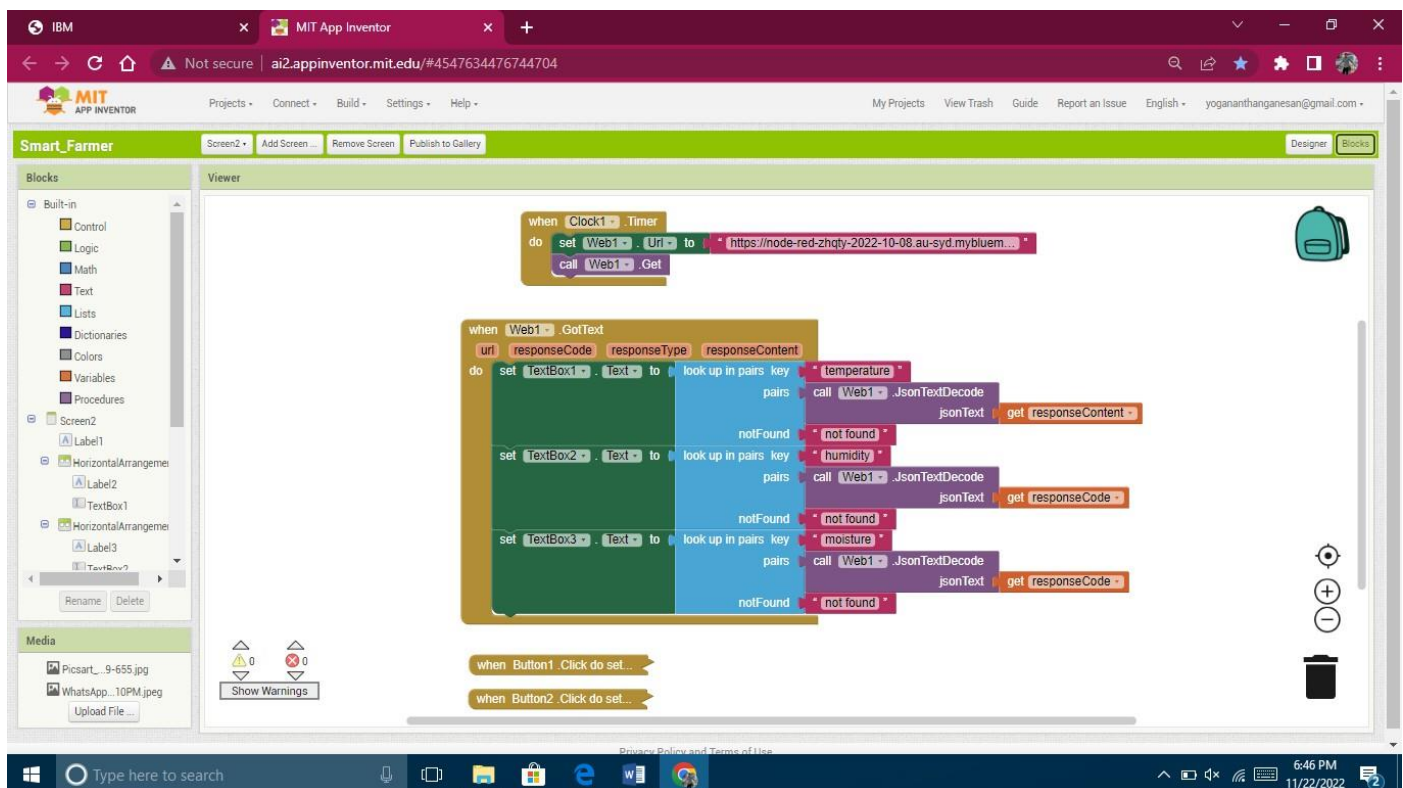
## MIT APP MAIN PANEL (Login Screen):



# MIT APP MAIN PANEL (Home Screen):



## Blocks:



IBM MIT App Inventor

Not secure | ai2.appinventor.mit.edu/#4547634476744704

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### Smart\_Farmer

Screen2 • Add Screen ... Remove Screen Publish to Gallery Designer Blocks

**Blocks**

- Built-in
  - Control
  - Logic
  - Math
  - Text
  - Lists
  - Dictionaries
  - Colors
  - Variables
  - Procedures
- Screen2
  - Label1
  - HorizontalArrangement1
    - Label2
    - TextBox1
  - HorizontalArrangement2
    - Label3
    - TextBox2

Rename Delete

**Media**

- Picsart\_...9-655.jpg
- WhatsApp...10PM.jpeg
- Upload File ...

**Viewer**

```
set TextBox2 . Text to look up in pairs key humidity pairs call Web1 .JsonTextDecode jsonText get responseCode notFound not found
```

```
set TextBox3 . Text to look up in pairs key moisture pairs call Web1 .JsonTextDecode jsonText get responseCode notFound not found
```

```
when Button1 .Click do set Web2 . Uri to https://node-red-zhqt-2022-10-08.au-syd.mybluem... call Web2 .Get
```

```
when Button2 .Click do set Web2 . Uri to https://node-red-zhqt-2022-10-08.au-syd.mybluem... call Web2 .Get
```

Show Warnings

6:47 PM 11/22/2022