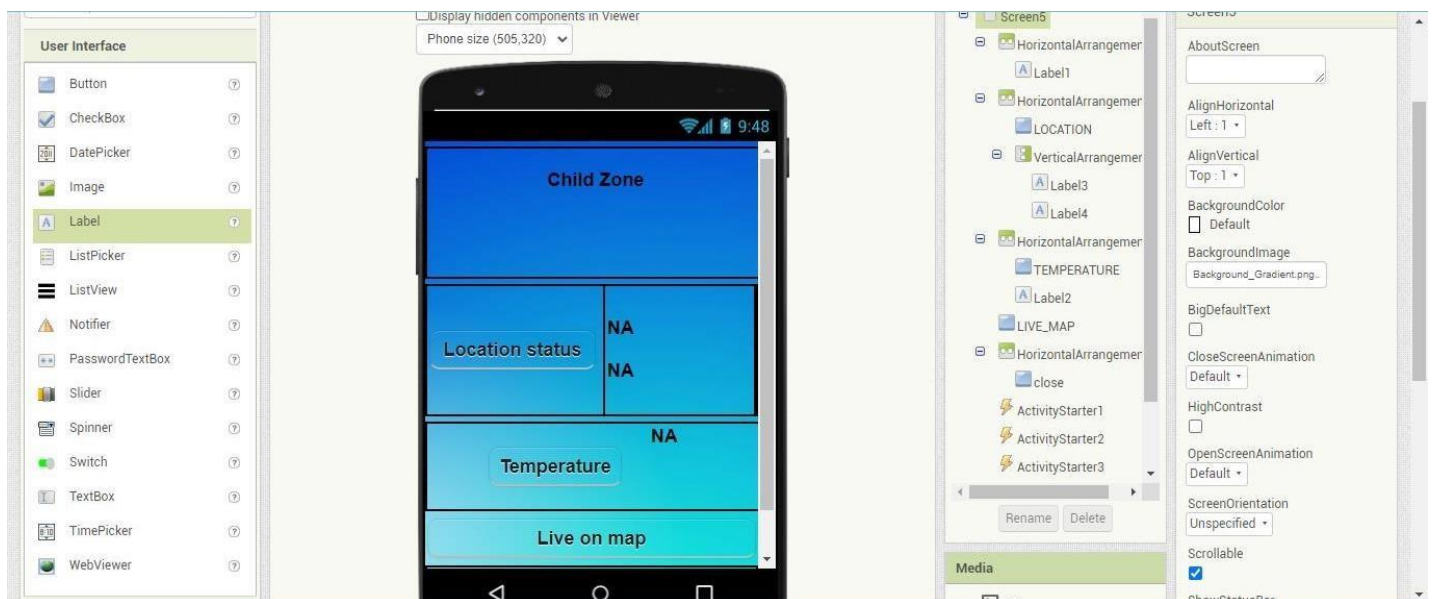


| | |
|------------------------|----------------------------------------------------------------------|
| TITLE | IOT based safety gadget for child safety monitoring and notification |
| TEAM ID | PNT2022TMID48656 |
| SUBMISSION DATE | 14 November 2022 |

Connect the app with Node-Red Service:



ChildSafety

Screen5 • Add Screen ... Remove Screen Publish to Gallery

Designer Blocks

Blocks

- Built-in
 - Control
 - Logic
 - Math
 - Text
 - Lists
 - Dictionaries
 - Colors
 - Variables
 - Procedures
- Screen5
 - HorizontalArranger
 - Label1
 - HorizontalArranger
 - LOCATION
 - VerticalArranger

Viewer

```
when Clock1.Timer
do
  set Web1.Url to "https://node-red-knnqv-2022-11-07-au-syd.mybluem..."
  call Web1.Get

when Web1.GotText
  url responseCode responseType responseContent
  do
    set Label2.Text to look up in pairs key temp
    pairs call Web1.JsonTextDecode jsonText get responseContent
    notFound "not found"
    set Label3.Text to look up in pairs key lat
    pairs call Web1.JsonTextDecode jsonText get responseContent
    notFound "not found"
    Show Warnings
```

when LOCATION.Click

ChildSafety

Screen5 • Add Screen ... Remove Screen Publish to Gallery

Designer Blocks

Blocks

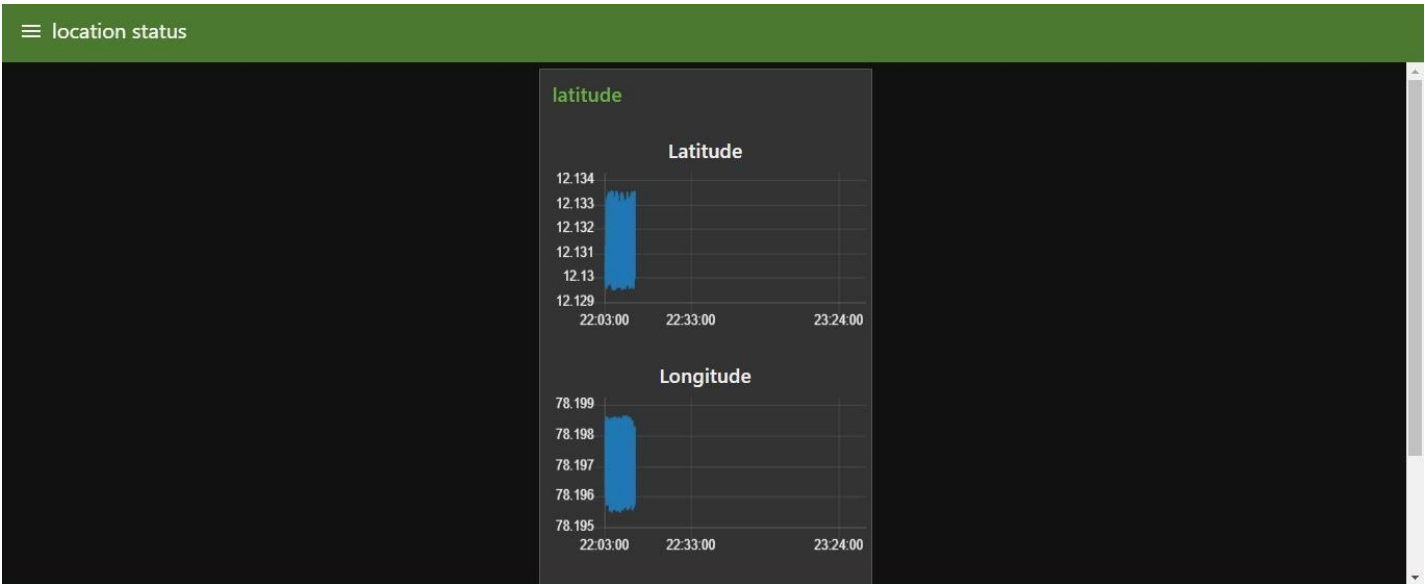
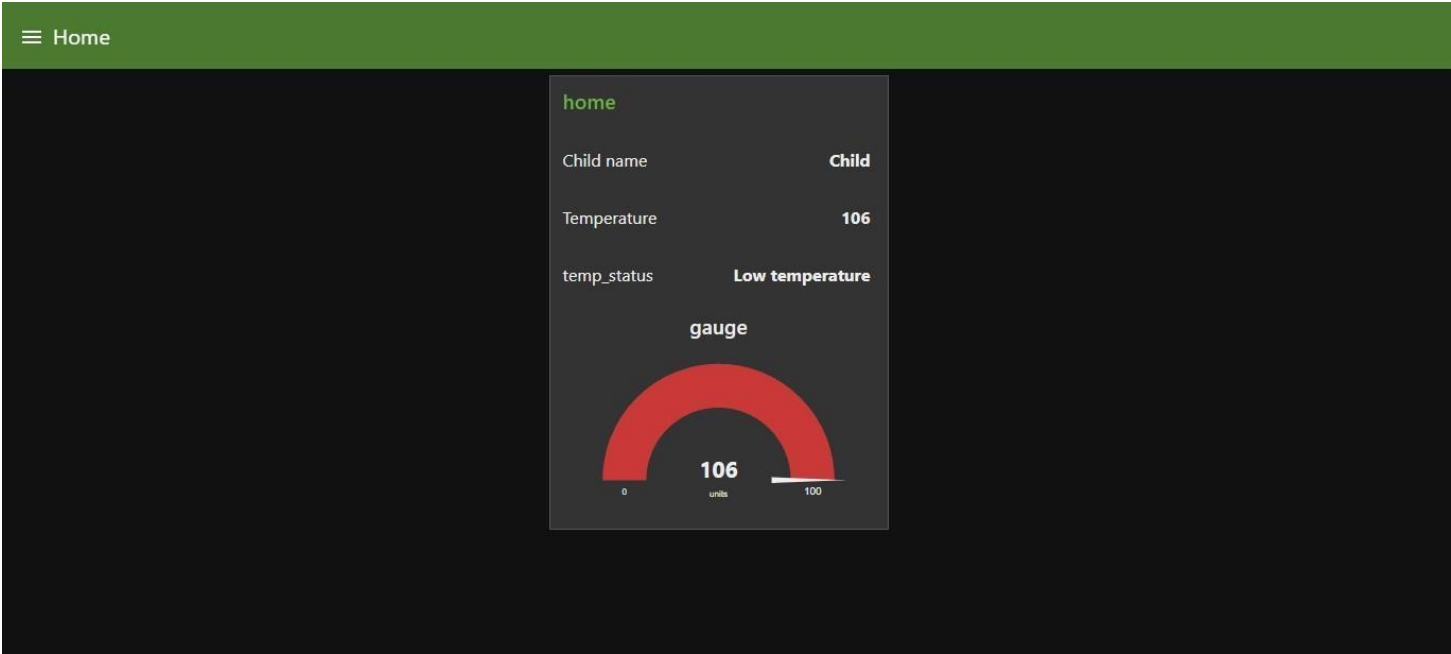
- Built-in
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Viewer

```
when Web1.GotText
  url responseCode responseType responseContent
  do
    set Label2.Text to look up in pairs key temp
    pairs call Web1.JsonTextDecode jsonText get responseContent
    notFound "not found"
    set Label3.Text to look up in pairs key lat
    pairs call Web1.JsonTextDecode jsonText get responseContent
    notFound "not found"
    set Label4.Text to look up in pairs key lon
    pairs call Web1.JsonTextDecode jsonText get responseContent
    notFound "not found"
    Show Warnings

when LOCATION.Click
```

Web UI:



≡ map

map

