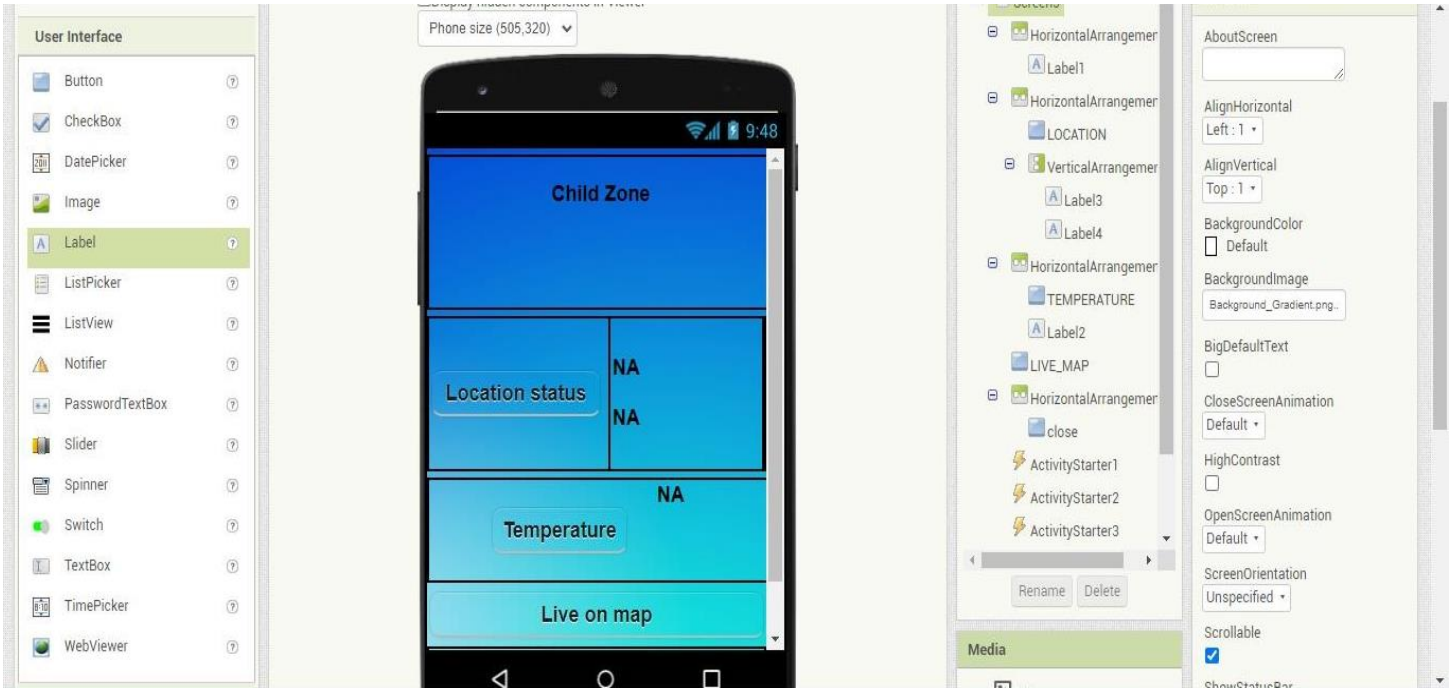
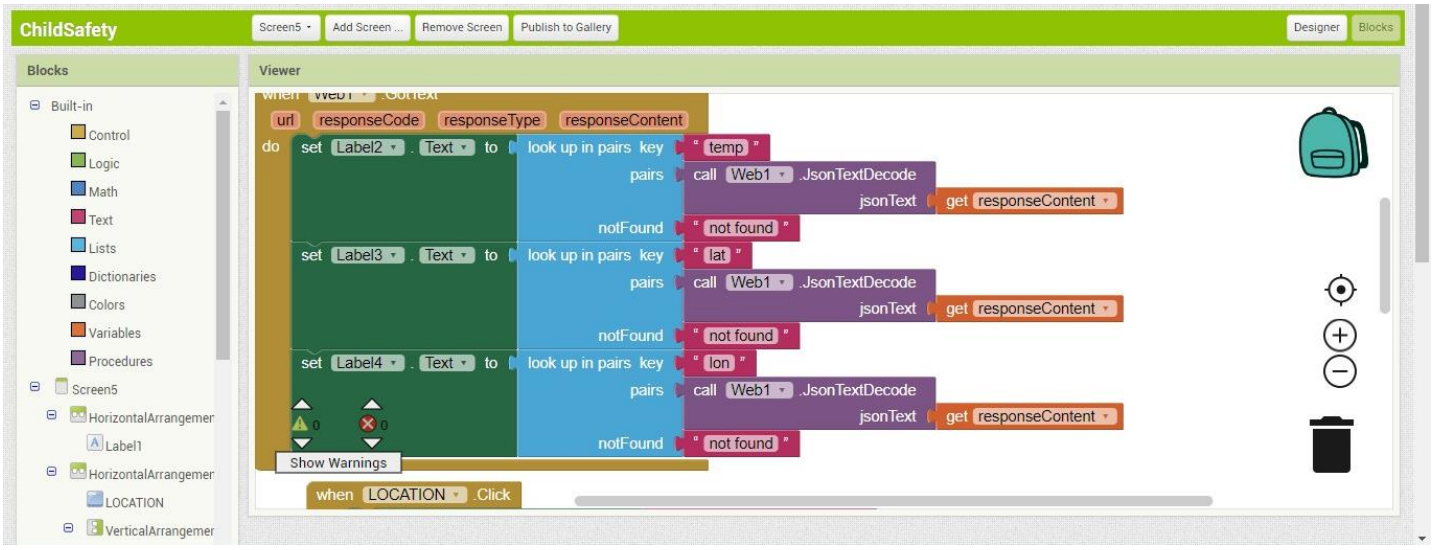
Delivery Phase

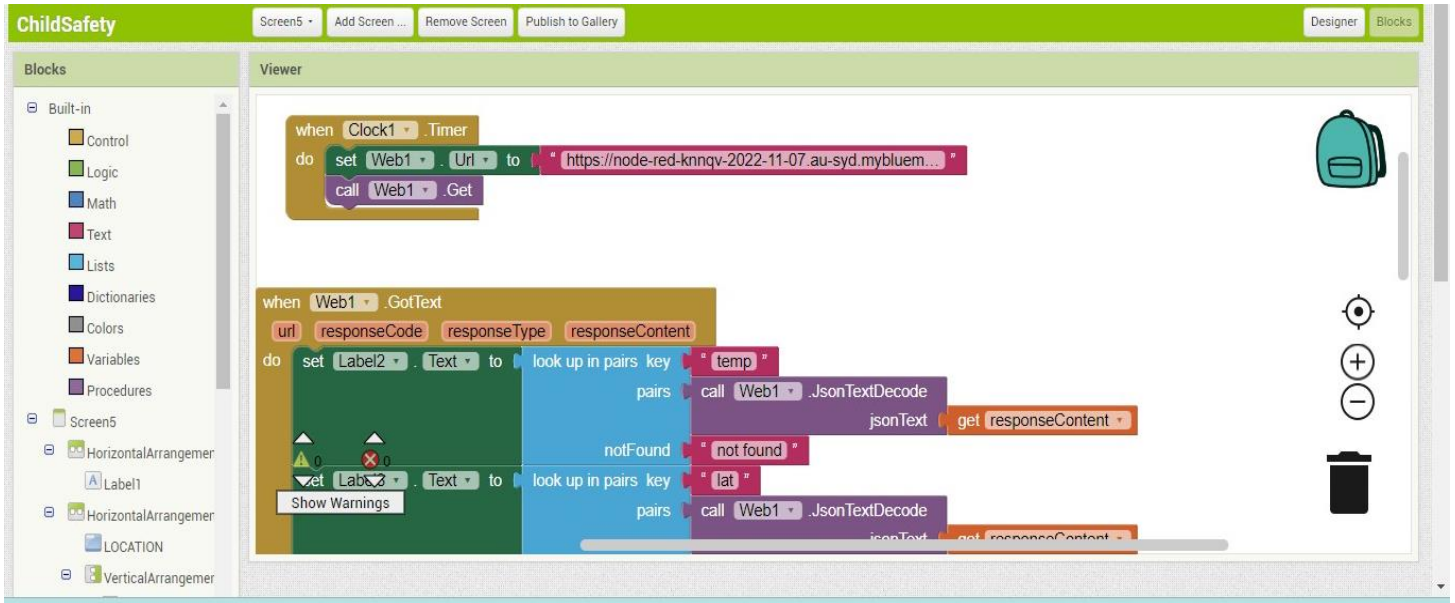
Sprint 4

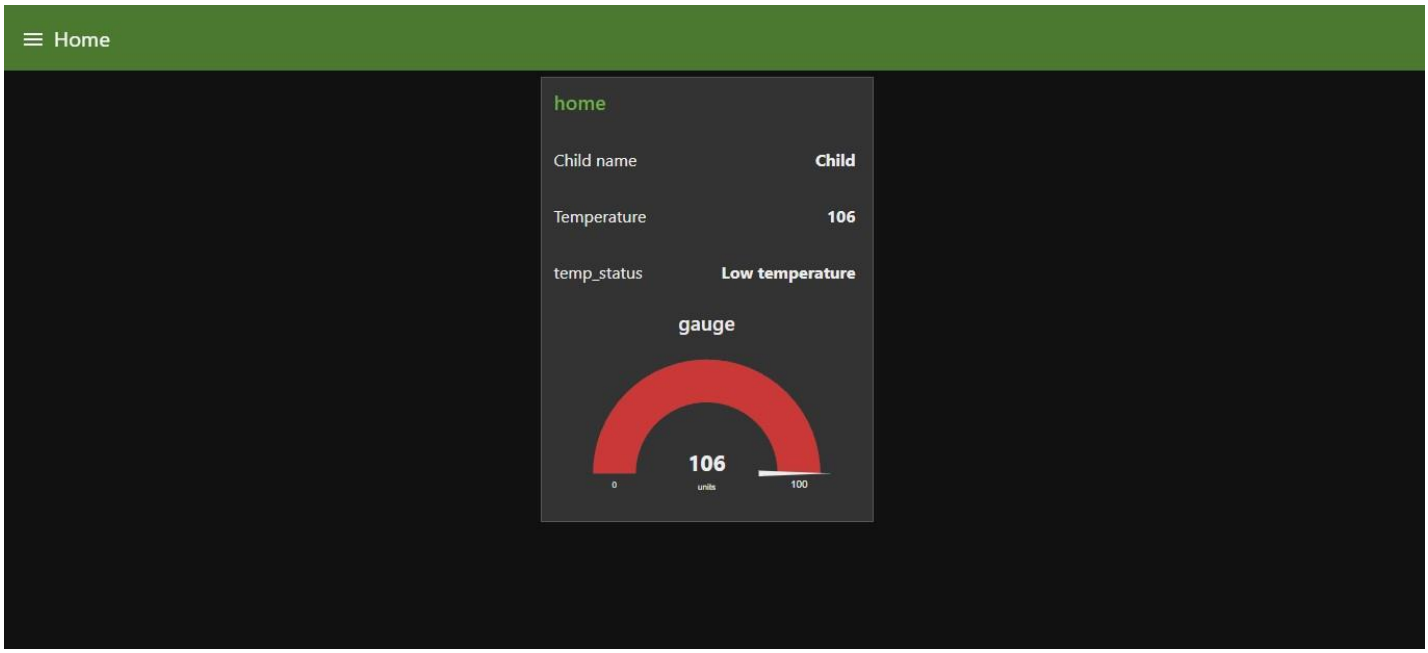
Date	17 Nov 2022
Team Id	PNT2022TMID34780
Team Members	Lijish Wilson S (lead) Ashish A L Ajith B Akilan K Shan Pieo Wesley A
Project	Project – IoT Based Safety Gadget For Child Safety Monitoring & Notification

Connect the app with Node-Red Service:



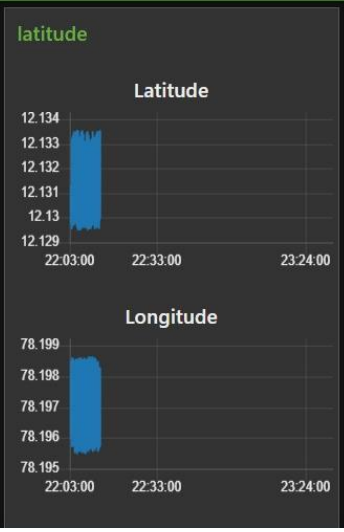

ChildSafety
Screen5
Add Screen ...
Remove Screen
Publish to Gallery
Designer
Blocks
Blocks
Viewer
Built-in
Control
Logic
Math
Text
Lists
Dictionaries
Colors
Variables
Procedures
Screen5
HorizontalArrangemer
Label1
HorizontalArrangemer
LOCATION
VerticalArrangemer
when Web1 .GotText
url responseCode responseType 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


ChildSafety
Screen5
Add Screen ...
Remove Screen
Publish to Gallery
Designer
Blocks
Blocks
Viewer
Built-in
Control
Logic
Math
Text
Lists
Dictionaries
Colors
Variables
Procedures
Screen5
HorizontalArrangemer
Label1
HorizontalArrangemer
LOCATION
VerticalArrangemer
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 "
Show Warnings
pairs call Web1 .JsonTextDecode


Home
home
Child name
Child
Temperature
106
temp_status
Low temperature
gauge
106
units
0
100

location status

latitude



map

map