**GOVERNMENT COLLEGE OF ENGINEERING**

**CHETTIKARAI, DHARMAPURI**

# Safety Gadget for Child Safety Monitoring and Notification

**IBM NALAIYATHIRAN**

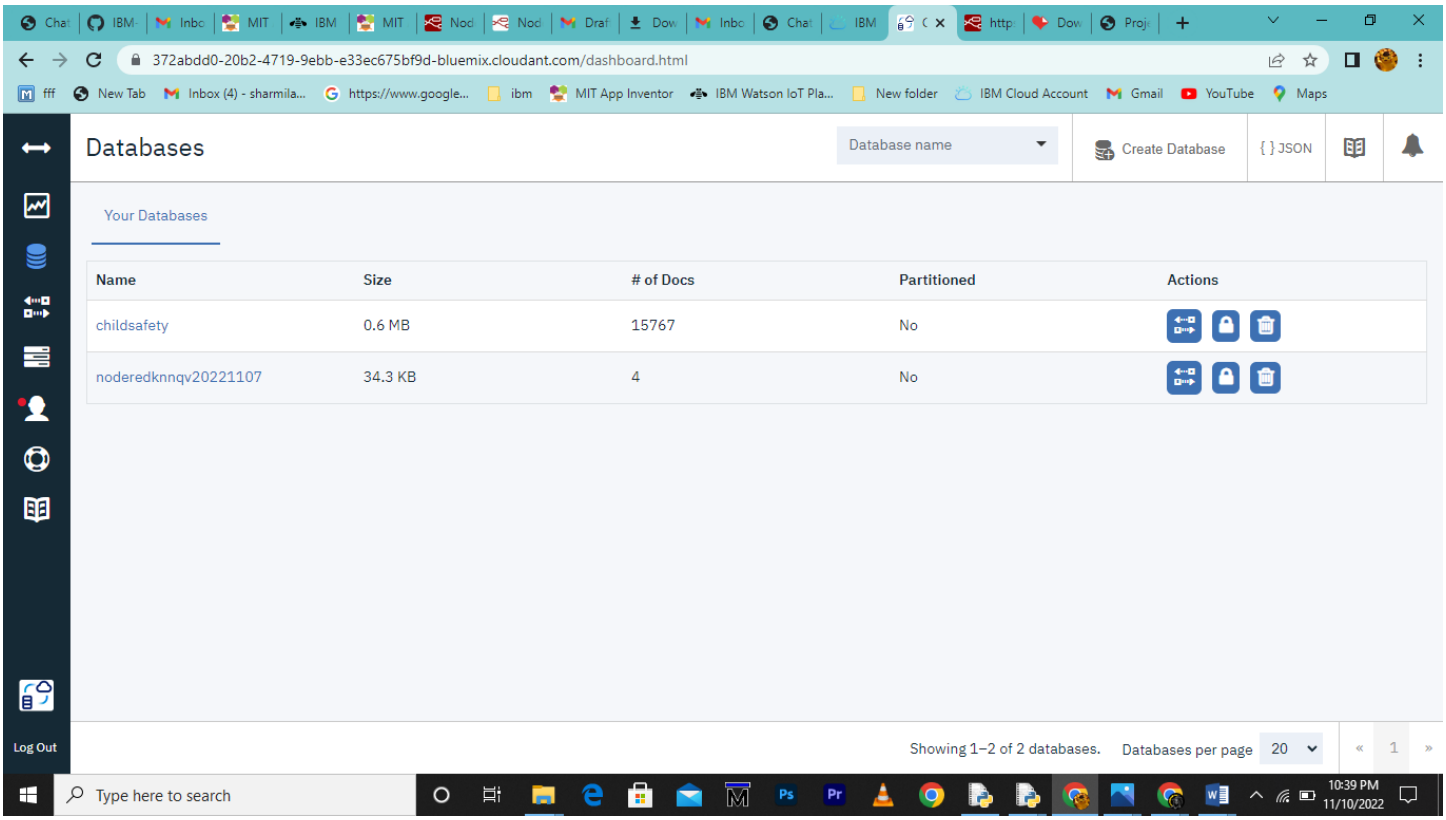
## Project Development –Delivery of Sprint 3

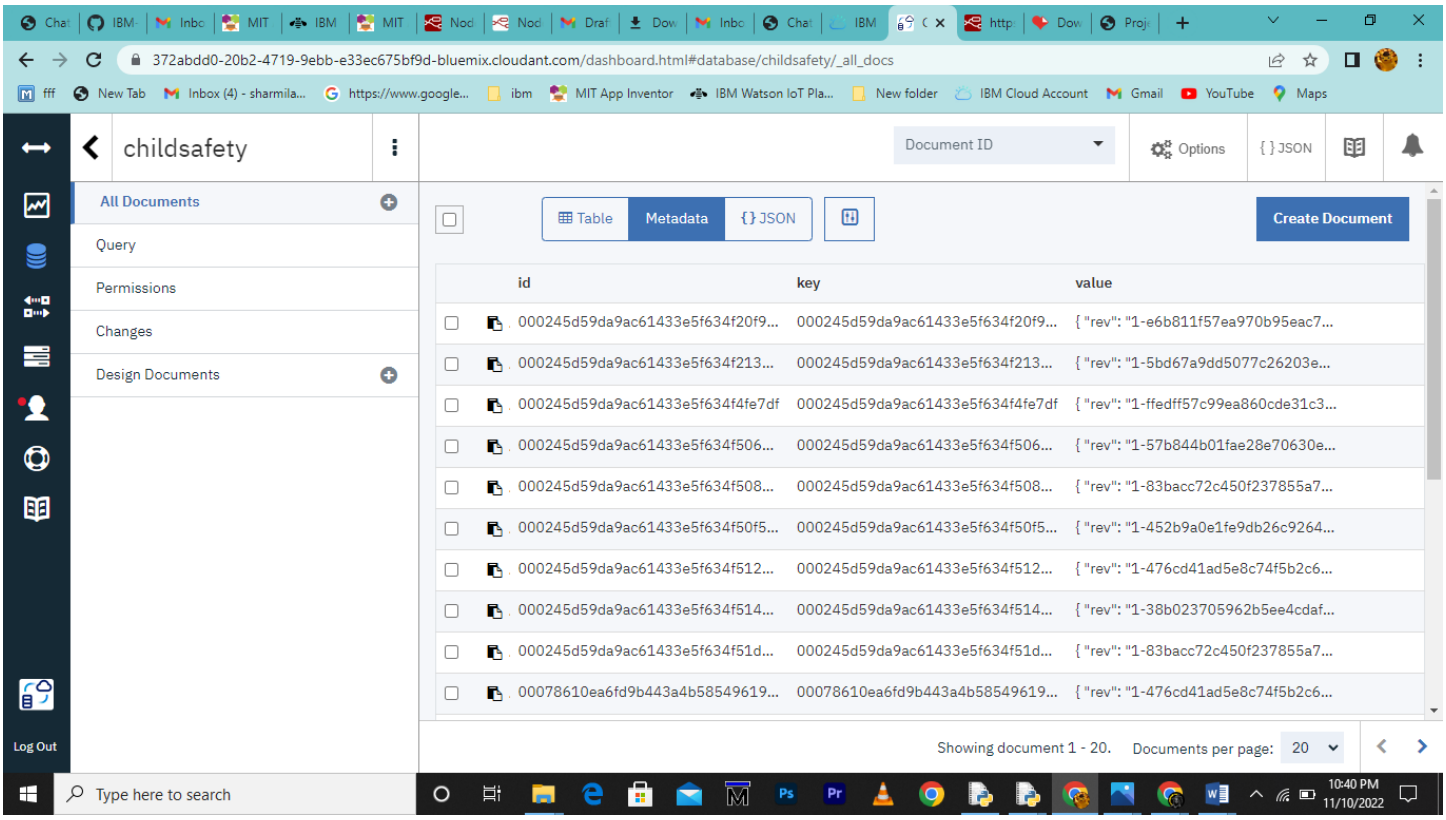
## Creating Cloudant DB and connecting to Node-Red

## Create App in MIT App inventor

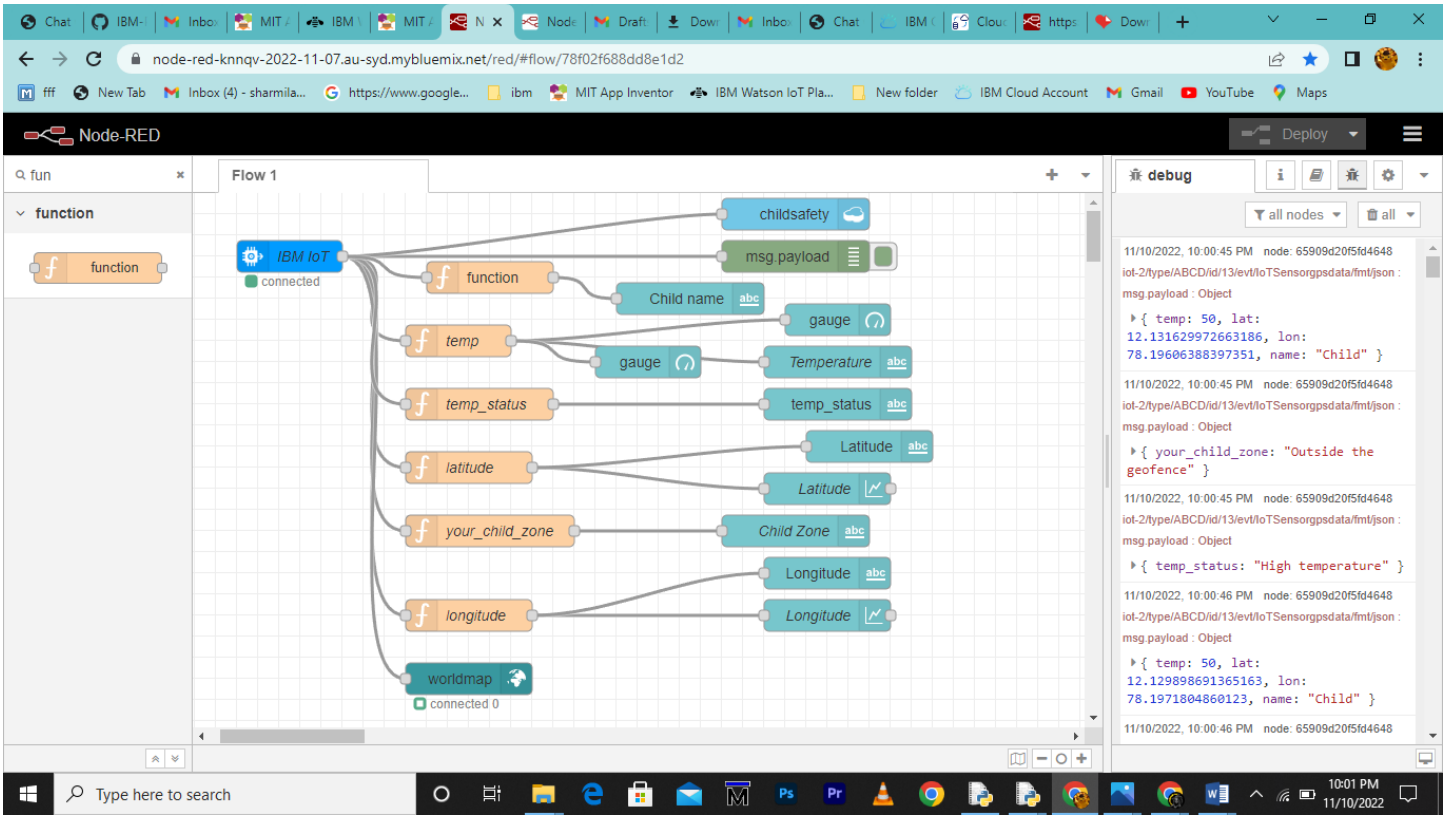
| | |
|---|---|
| **TITLE** | IOT based child safety gadget for child safety monitoring and notification |
| **DOMAIN NAME** | INTERNET OF THINGS |
| **TEAM ID** | PNT2022TMID41271 |
| **TEAM LEADERNAME** | Dharshanraj V |
| **TEAM MEMBER NAME** | Chinnan S<br>Keerthiprasath S<br>Koushik R P |
| **MENTOR NAME** | Dr. DINESH G |

# Create Cloudant DB:

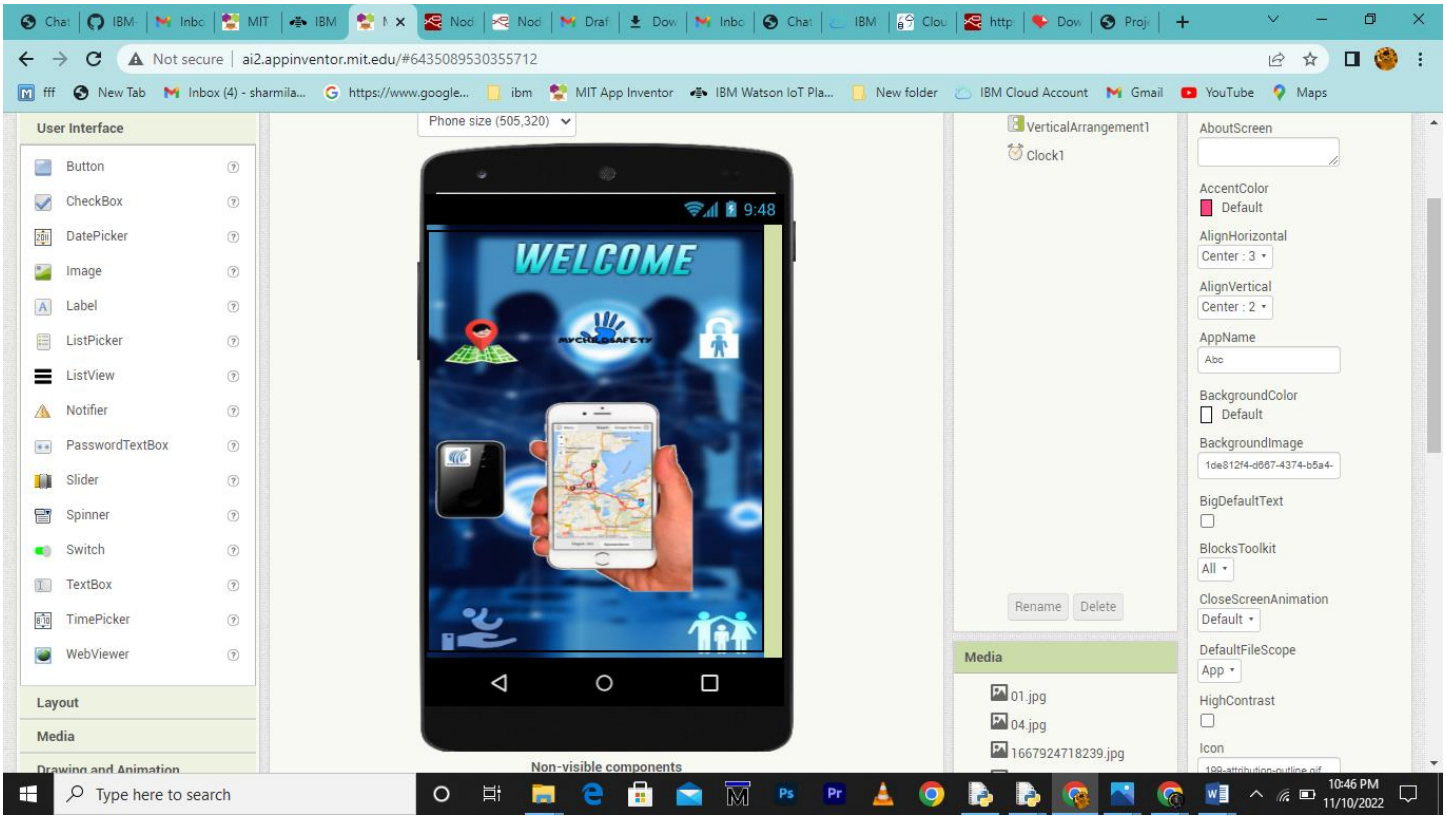


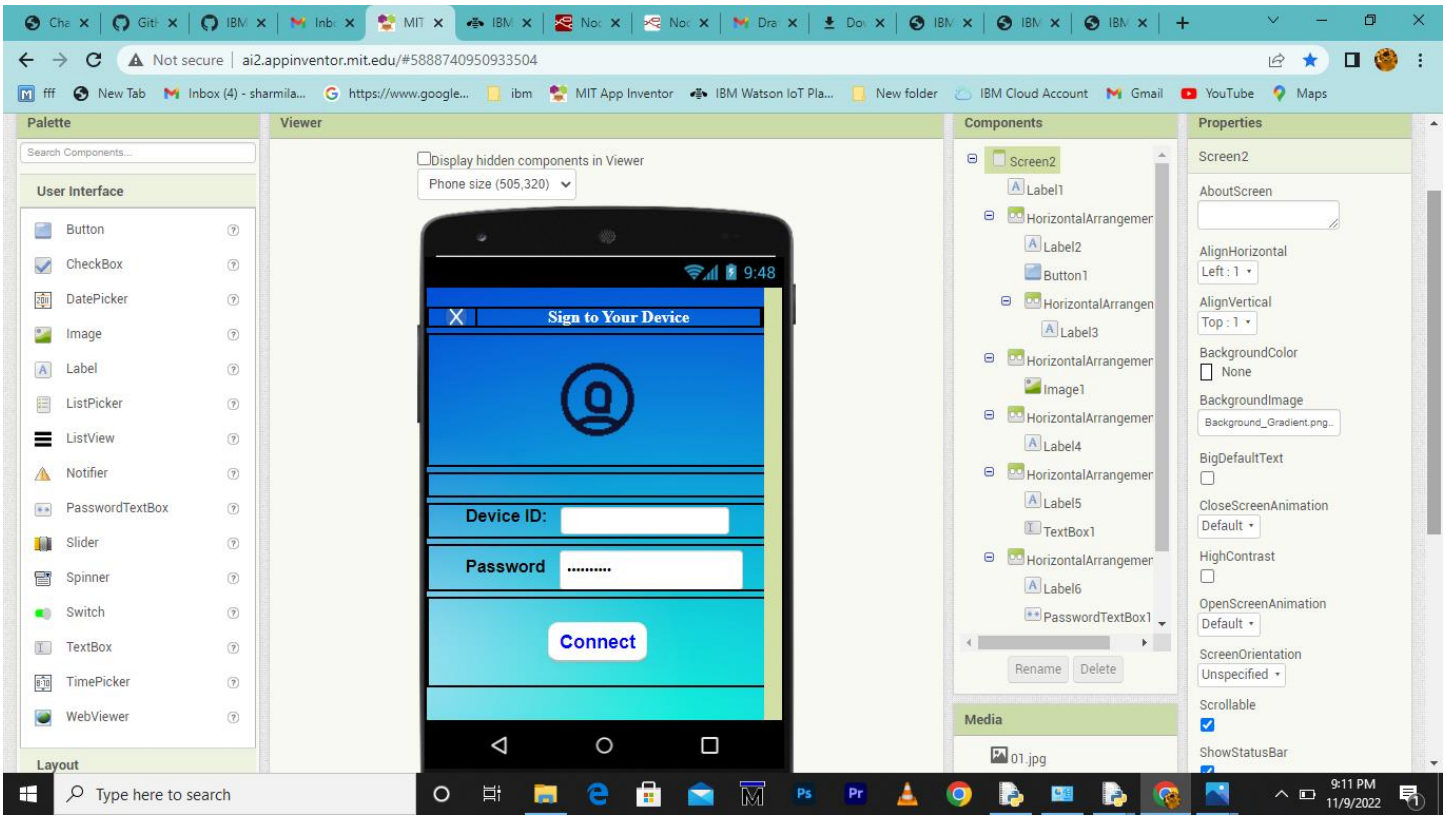



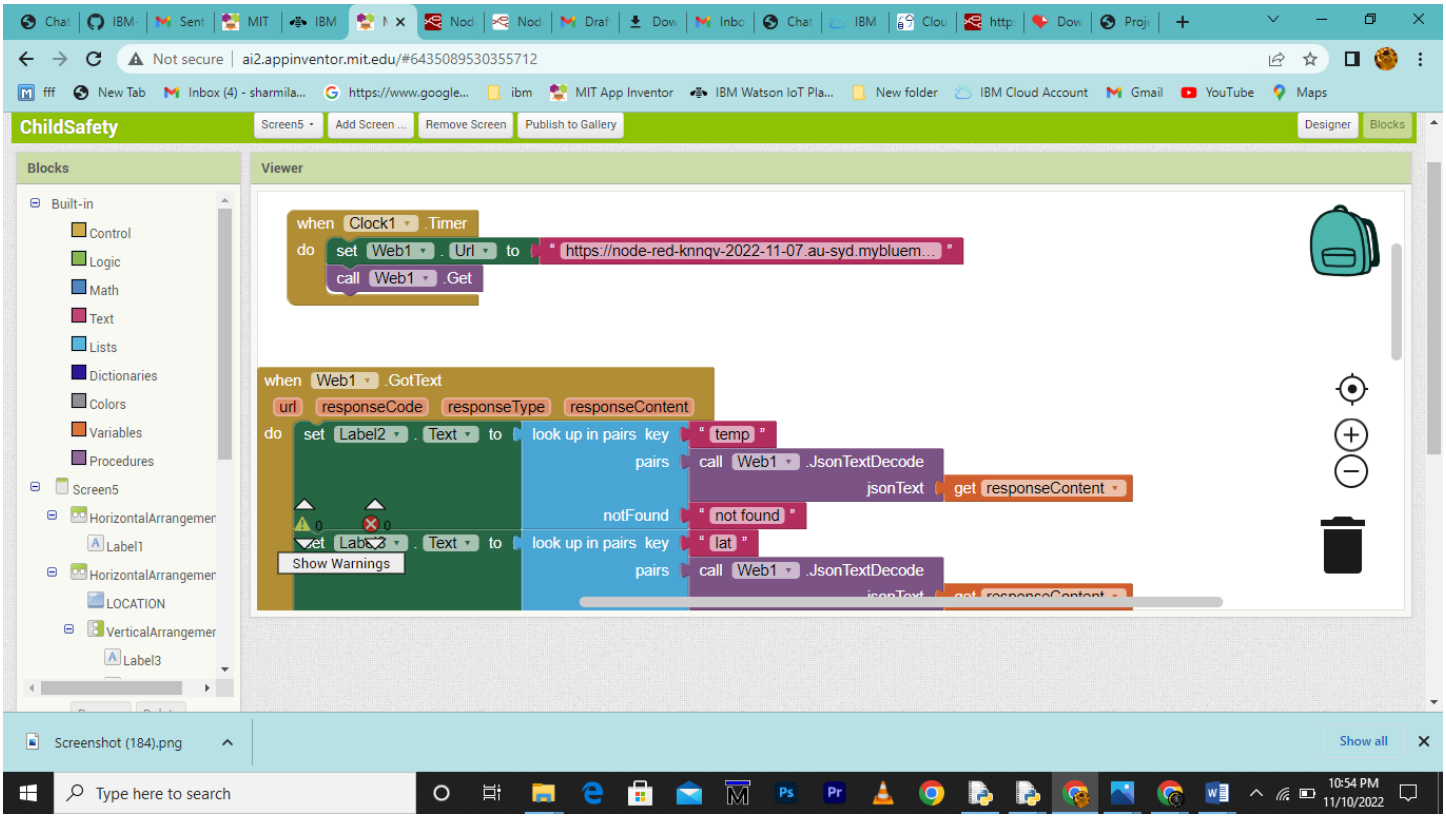
# Node-Red Service with Clodant DB:




# Create App in MIT app inventor:




Not secure | ai2.appinventor.mit.edu/#5888740950933504
Palette
Viewer
Components
Properties
Display hidden components in Viewer
Phone size (505,320)
Sign to Your Device
Device ID:
Password
Connect
Screen2
Label1
Label2
Button1
Label3
Image1
Label4
Label5
TextBox1
Label6
PasswordTextBox1
Media
01.jpg
AboutScreen
AlignHorizontal
AlignVertical
BackgroundColor
BackgroundImage
BigDefaultText
CloseScreenAnimation
HighContrast
OpenScreenAnimation
ScreenOrientation
Scrollable
ShowStatusBar
Type here to search
9:11 PM
11/9/2022


Not secure | ai2.appinventor.mit.edu/#6435089530355712
ChildSafety
Screen5
Add Screen ...
Remove Screen
Publish to Gallery
Designer
Blocks
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"
look up in pairs key "lat"
Show Warnings
Screenshot (184).png
Show all
Type here to search
10:54 PM
11/10/2022