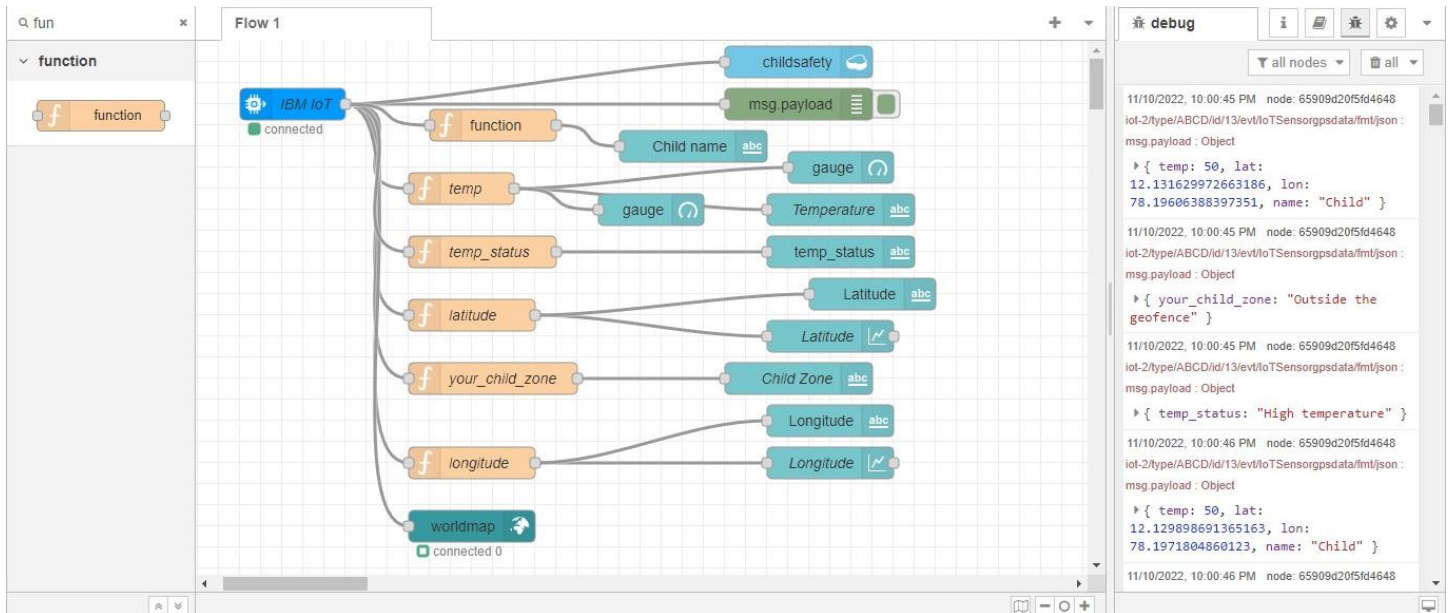| TITLE	IOT based child safety gadget for child safety monitoring and notification
TEAM ID	PNT2022TMID17111
SUBMISSION DATE	11 November

Create Cloudant DB:

Node-Red Service with Clodant DB:

Create App in MIT app inventor:

Screen 1

User Interface

▣	Button	⑦
☑	CheckBox	⑦
📅	DatePicker	⑦
🖼	Image	⑦
A	Label	⑦
📋	ListPicker	⑦
☰	ListView	⑦
⚠	Notifier	⑦
••	PasswordTextBox	⑦
📊	Slider	⑦
📇	Spinner	⑦
🔘	Switch	⑦
⬜	TextBox	⑦
🔢	TimePicker	⑦
🌐	WebViewer	⑦

Layout

Media

Drawing and Animation

Phone size (505,320)

WELCOME

Non-visible components

🔲 VerticalArrangement1
⏰ Clock1

Rename Delete

Media

🖼 01.jpg
🖼 04.jpg
🖼 1667924718239.jpg

Properties

AboutScreen

AccentColor
■ Default

AlignHorizontal
Center : 3 ▾

AlignVertical
Center : 2 ▾

AppName
Abc

BackgroundColor
☐ Default

BackgroundImage
1de812f4-d667-4374-b5a4-

BigDefaultText
☐

BlocksToolkit
All ▾

CloseScreenAnimation
Default ▾

DefaultFileScope
App ▾

HighContrast
☐

Icon

Screen 2

Palette

Search Components...

User Interface

▣	Button	⑦
☑	CheckBox	⑦
📅	DatePicker	⑦
🖼	Image	⑦
A	Label	⑦
📋	ListPicker	⑦
☰	ListView	⑦
⚠	Notifier	⑦
••	PasswordTextBox	⑦
📊	Slider	⑦
📇	Spinner	⑦
🔘	Switch	⑦
⬜	TextBox	⑦
🔢	TimePicker	⑦
🌐	WebViewer	⑦

Layout

Viewer

☐ Display hidden components in Viewer
Phone size (505,320) ▾

X **Sign to Your Device**

Device ID: [   ]

Password [••••••••]

Connect

Components

⊟ 🖵 Screen2
  A Label1
  ⊟ 🔳 HorizontalArrangemen
    A Label2
    ▣ Button1
    ⊟ 🔳 HorizontalArrangen
      A Label3
  ⊟ 🔳 HorizontalArrangemen
    🖼 Image1
  ⊟ 🔳 HorizontalArrangemen
    A Label4
  ⊟ 🔳 HorizontalArrangemen
    A Label5
    ⬜ TextBox1
  ⊟ 🔳 HorizontalArrangemen
    A Label6
    •• PasswordTextBox1

Rename Delete

Media

🖼 01.jpg

Properties

Screen2

AboutScreen

AlignHorizontal
Left : 1 ▾

AlignVertical
Top : 1 ▾

BackgroundColor
☐ None

BackgroundImage
Background_Gradient.png..

BigDefaultText
☐

CloseScreenAnimation
Default ▾

HighContrast
☐

OpenScreenAnimation
Default ▾

ScreenOrientation
Unspecified ▾

Scrollable
☑

ShowStatusBar
☑

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 "
    set Label2 . Text to  look up in pairs key  " lat "
                                          pairs  call Web1 .JsonTextDecode
                                                           jsonText  get responseContent
```

Show Warnings