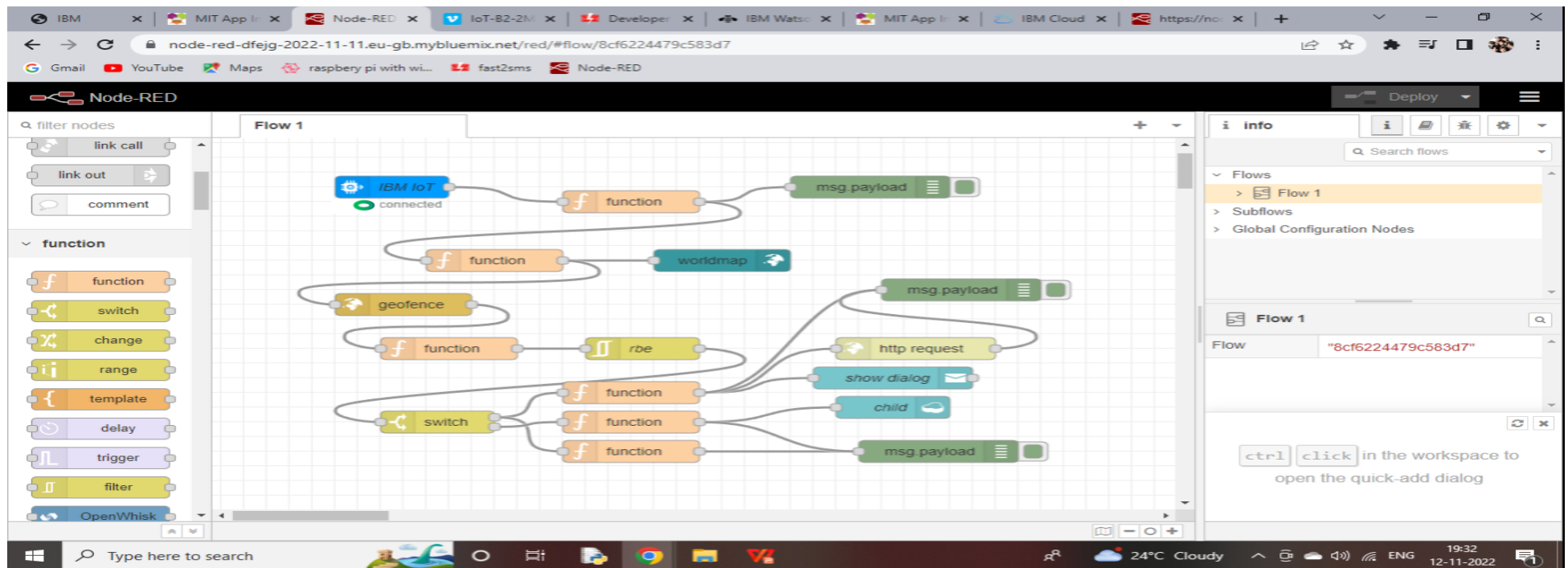


Project Development-Delivery of Sprint 3

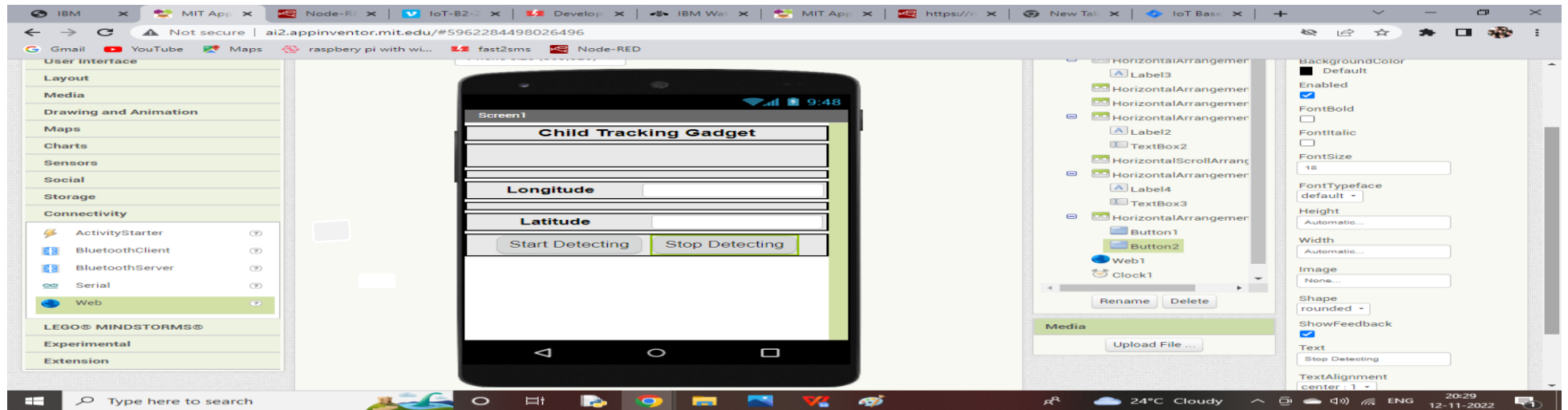
Date	12 November 2022
Team ID	PNT2022TMID48061
Project Name	Project -IoT Based Safety Gadget for Child Safety Monitoring and Notification

Sprint 3 is about **Network Connectivity** by using a **MIT APP** Inventor. User Interface and app URL has been build in this Sprint.

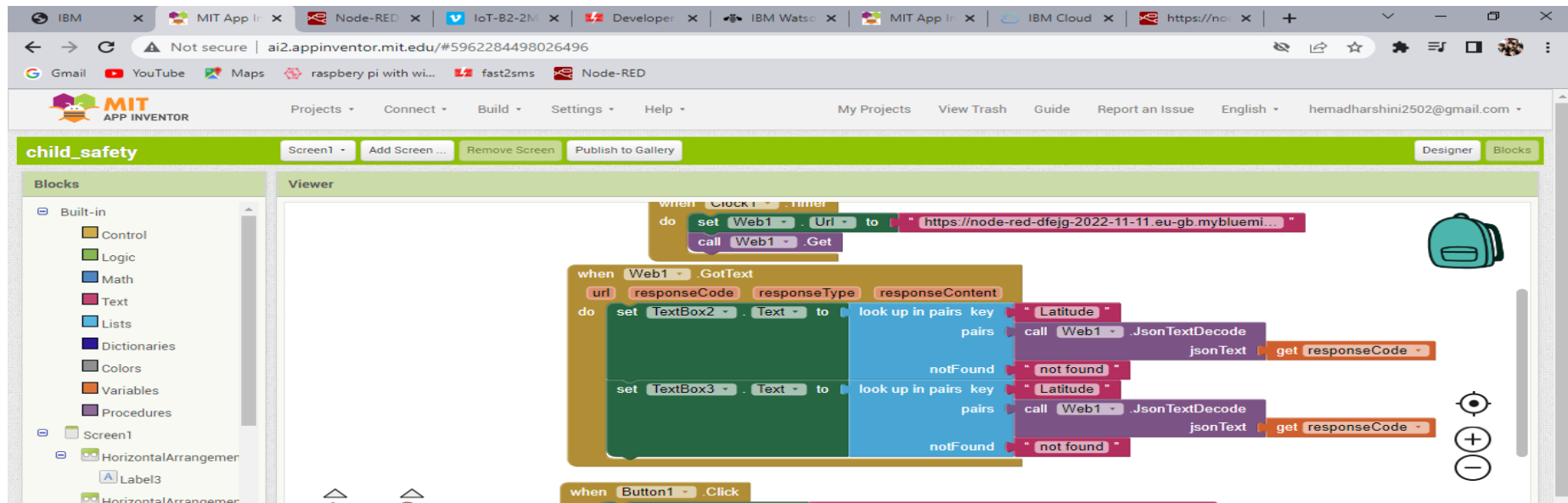
NODE RED CONNECTION:



MIT APP User Interface:



BackEnd Setting:



App QR Code:

The screenshot displays the MIT App Inventor web interface in a browser. The address bar shows the URL `ai2.appinventor.mit.edu/#5962284498026496`. The page title is "child_safety". The interface includes a "Palette" on the left with categories like User Interface, Layout, Media, Drawing and Animation, Maps, Charts, Sensors, Social, Storage, and Connectivity. The "Viewer" in the center shows a mobile app preview with a "Latitude" label and "Start Detecting" and "Stop Detecting" buttons. A modal window titled "Android App for child_safety" is open, featuring a "Download .apk now" button and a QR code. The "Components" panel on the right lists various UI elements like Screen1, HorizontalArrangement, Label3, Label2, TextBox2, Label4, TextBox3, Button1, Button2, Web1, and Clock1. The "Properties" panel on the far right shows settings for "Button2", including BackgroundColor, Enabled, FontBold, FontItalic, FontSize (18), FontTypeface (default), Height, Width, and Image. The bottom of the screen shows a Windows taskbar with the search bar and system tray.

MIT APP INVENTOR

Projects Connect Build Settings Help My Projects View Trash Guide Report an Issue English hemadharshini2502@gmail.com

child_safety Screen1 Add Screen Remove Screen Publish to Gallery Designer Blocks

Palette Search Components...

User Interface

Layout

Media

Drawing and Animation

Maps

Charts

Sensors

Social

Storage

Connectivity

ActivityStarter

BluetoothClient

BluetoothServer

Serial

Viewer

Android App for child_safety

Download .apk now

Click the button to download the app, right-click on it to copy a download link, or scan the code with a barcode scanner to install. Note: this link and barcode are only valid for 2 hours. See [the FAQ](#) for info on how to share your app with others.

Dismiss

Latitude

Start Detecting Stop Detecting

Components

Screen1

HorizontalArrangement

Label3

HorizontalArrangement

HorizontalArrangement

HorizontalArrangement

Label2

TextBox2

HorizontalScrollArrangement

HorizontalArrangement

Label4

TextBox3

HorizontalArrangement

Button1

Button2

Web1

Clock1

Properties

Button2

BackgroundColor Default

Enabled ☒

FontBold ☐

FontItalic ☐

FontSize 18

FontTypeface default

Height Automatic...

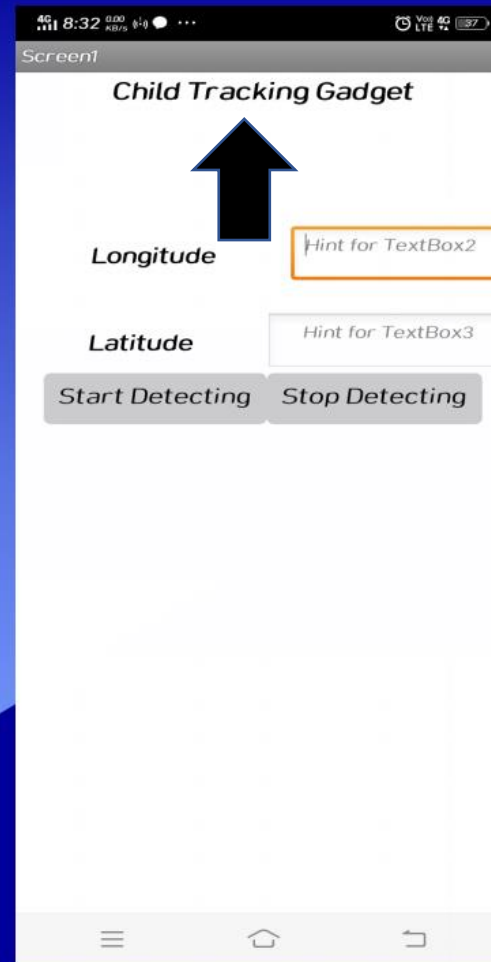
Width Automatic...

Image None...

Type here to search

24°C Cloudy 20:24 12-11-2022

Installed App & screen:



JIRA ROAD MAP:

