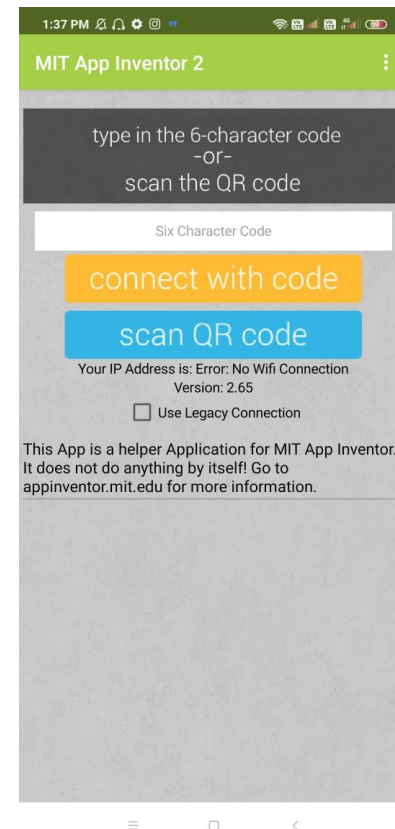
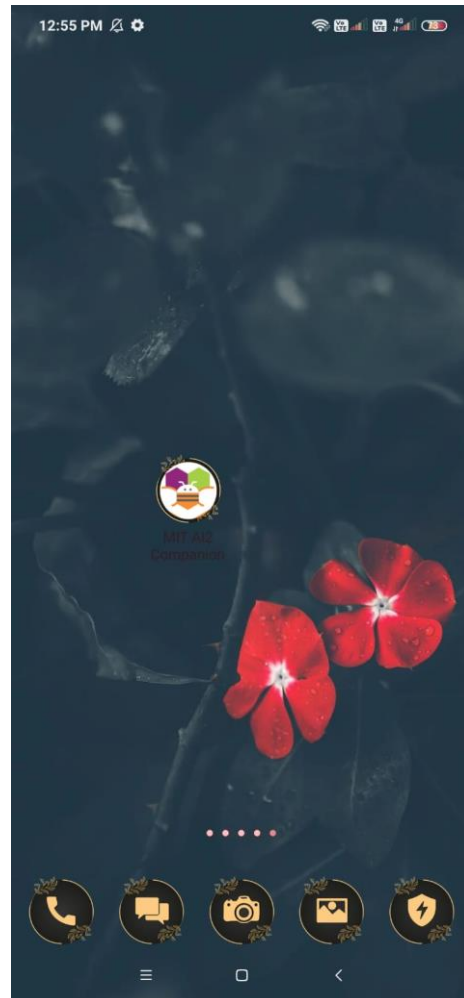


Team ID	PNT2022TMID06179
Project Name	Signs With Smart Connectivity for Better Road Safety

MIT APP DESIGN



CODE:

The screenshot shows the MIT App Inventor web interface. The top navigation bar includes the MIT App Inventor logo, a menu (Projects, Connect, Build, Settings, Help), and user information (My Projects, View Trash, Guide, Report an Issue, English, sweswetha1402@gmail.com). The main workspace is titled "Smart_Connectivity_for_Better_Road_Safety" and contains a single screen named "Screen1".

The left sidebar, labeled "Blocks", lists various block categories: Built-in (Control, Logic, Math, Text, Lists, Dictionaries, Colors, Variables, Procedures), Screen1, VerticalArrangement1, HorizontalArrangement1 (containing Label5), HorizontalArrangement2 (containing Label6), and HorizontalArrangement3. At the bottom of the sidebar are "Rename" and "Delete" buttons.

The main "Viewer" area displays the following code blocks:

- A "when Clock1.Timer" block with a "do" loop containing:
 - "set Web1.Uri to https://node-red-ivbtu-2022-11-08.eu-gb.mybluemix.net/"
 - "call Web1.Get"
- A "when Web1.GetText" block with a "do" loop containing:
 - "set Label3.Text to look up in pairs key temperature":
 - "pairs" block with "call Web1.JsonTextDecode" and "jsonText get responseContent"
 - "notFound" block with a red square icon
 - "set Label4.Text to look up in pairs key humidity":
 - "pairs" block with "call Web1.JsonTextDecode" and "jsonText get responseContent"
 - "notFound" block with a red square icon
 - "set Label6.Text to look up in pairs key location":
 - "pairs" block with "call Web1.JsonTextDecode" and "jsonText get responseContent"
 - "notFound" block with a red square icon
 - "set Label7.Text to look up in pairs key visibility":
 - "pairs" block with "call Web1.JsonTextDecode" and "jsonText get responseContent"
 - "notFound" block with a red square icon

At the bottom left of the workspace, there are two warning icons (a yellow triangle and a red X) both with a count of 0, and a "Show Warnings" button. On the right side, there is a teal backpack icon and a vertical toolbar with a target icon, a plus icon, a minus icon, and a trash can icon.

Smart_Connectivity_for_Better_Road_Safety

Screen2 ▾

Add Screen ...

Remove Screen

Publish to Gallery

Designer

Blocks

Blocks

Built-in

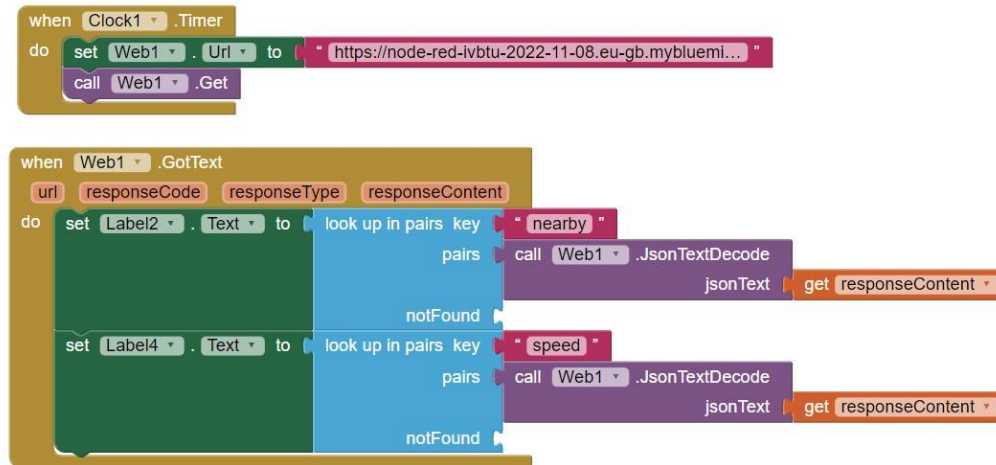
- Control
- Logic
- Math
- Text
- Lists
- Dictionaries
- Colors
- Variables
- Procedures

Screen2

- VerticalArrangement1
- HorizontalArrangement1
 - Label1
- HorizontalArrangement2
 - Label2
- HorizontalArrangement3

Rename Delete

Viewer



2



0

Show Warnings



SCREEN 1:



SCREEN 2:

