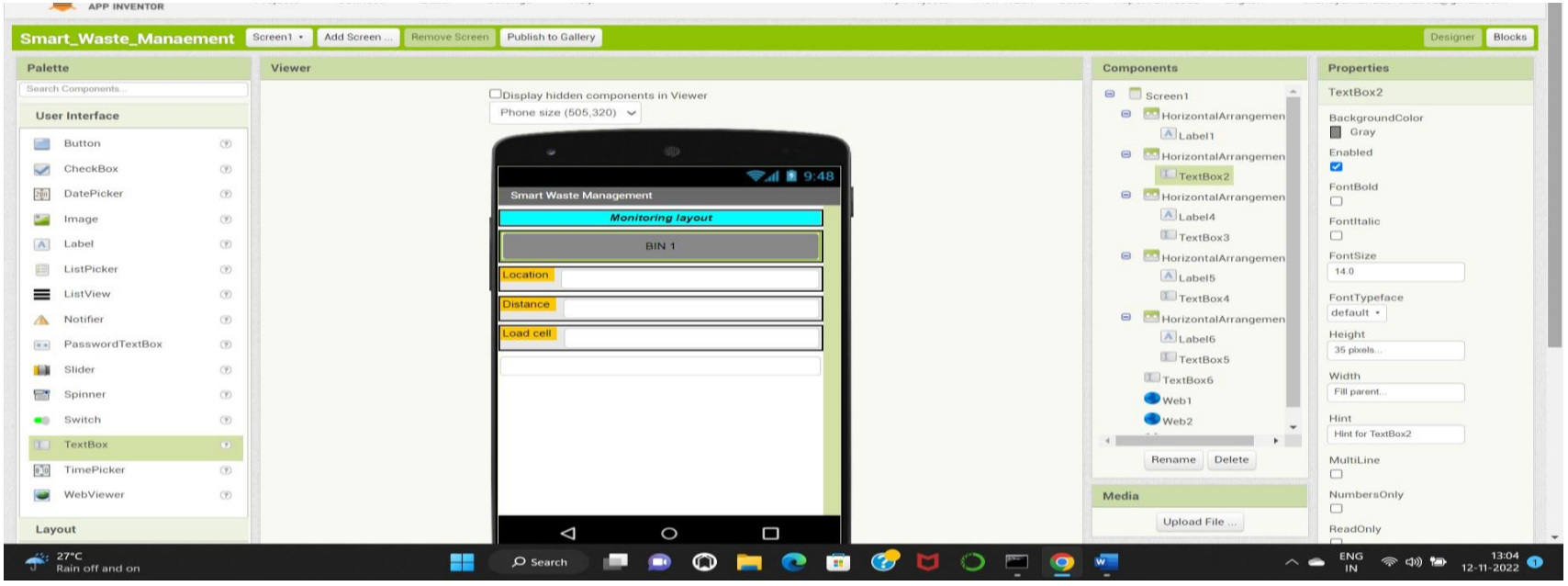
Develop the Web Application using Node-Red

Team ID	PNT2022TMID04593
Project Name	Smart waste management system for metropolitan cities

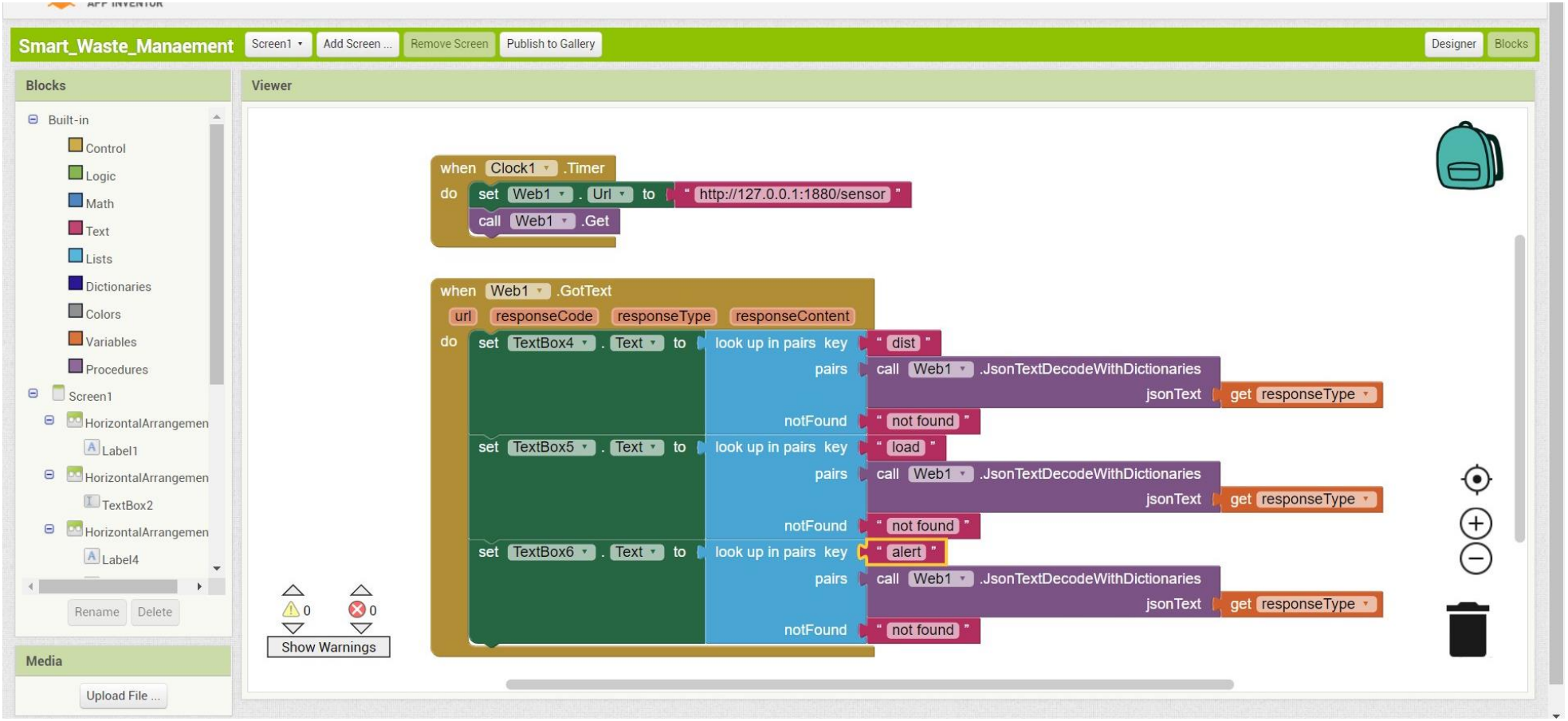
Step 1: In Backend NODE – RED output is fetched to MIT APP INVENTOR
Step2: In MIT APP INVENTOR design the output screen layout using various tools available in the platform
Step 3: Then click on connect then click on AI COMPANION
Step 4: Scan the QR code being displayed
Step 5: To scan the code install MIT AI2 COMPANION app in your mobile
Step 6: Now scan the code and the output is shown in mobile

SCREENSHOTS OF MIT INVENTOR:

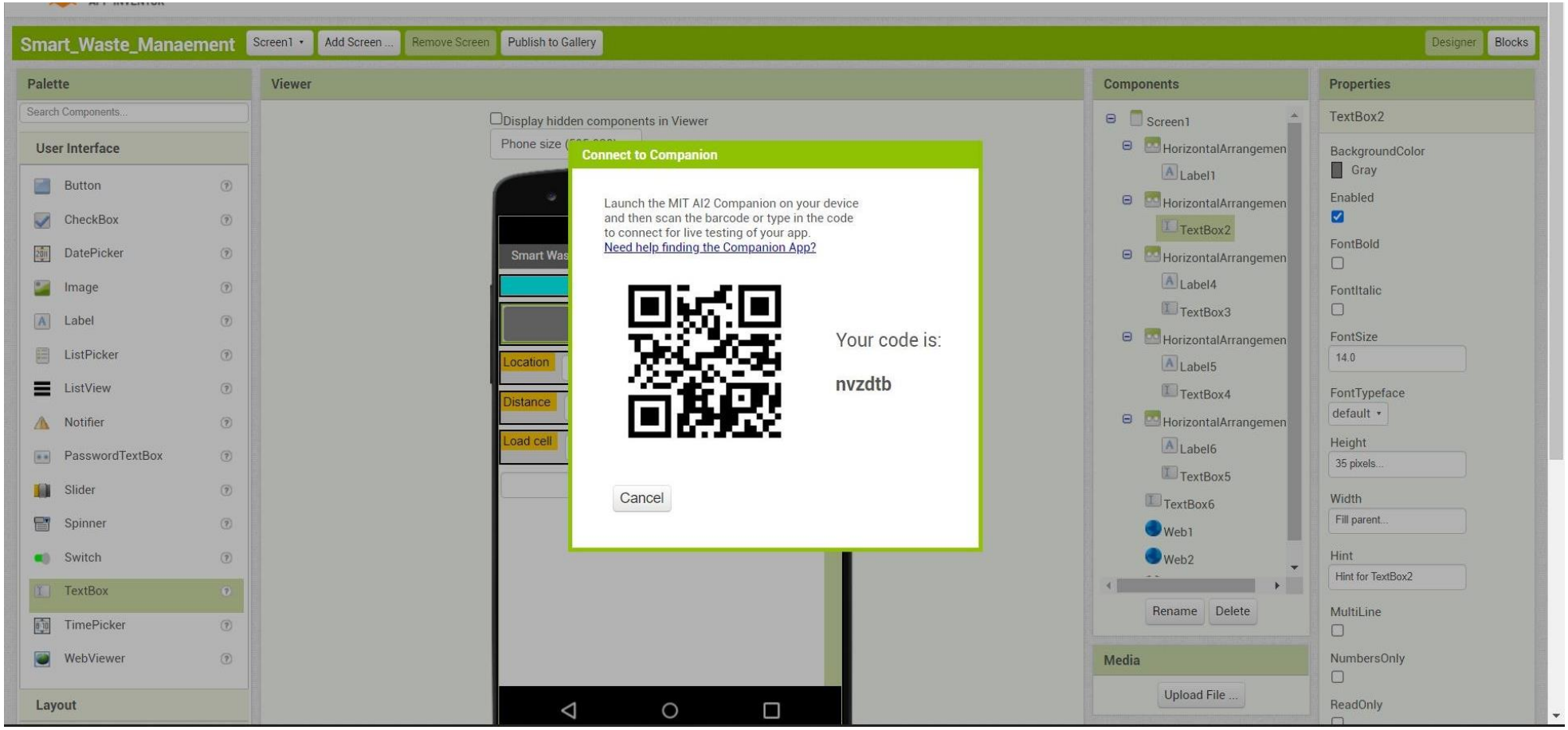
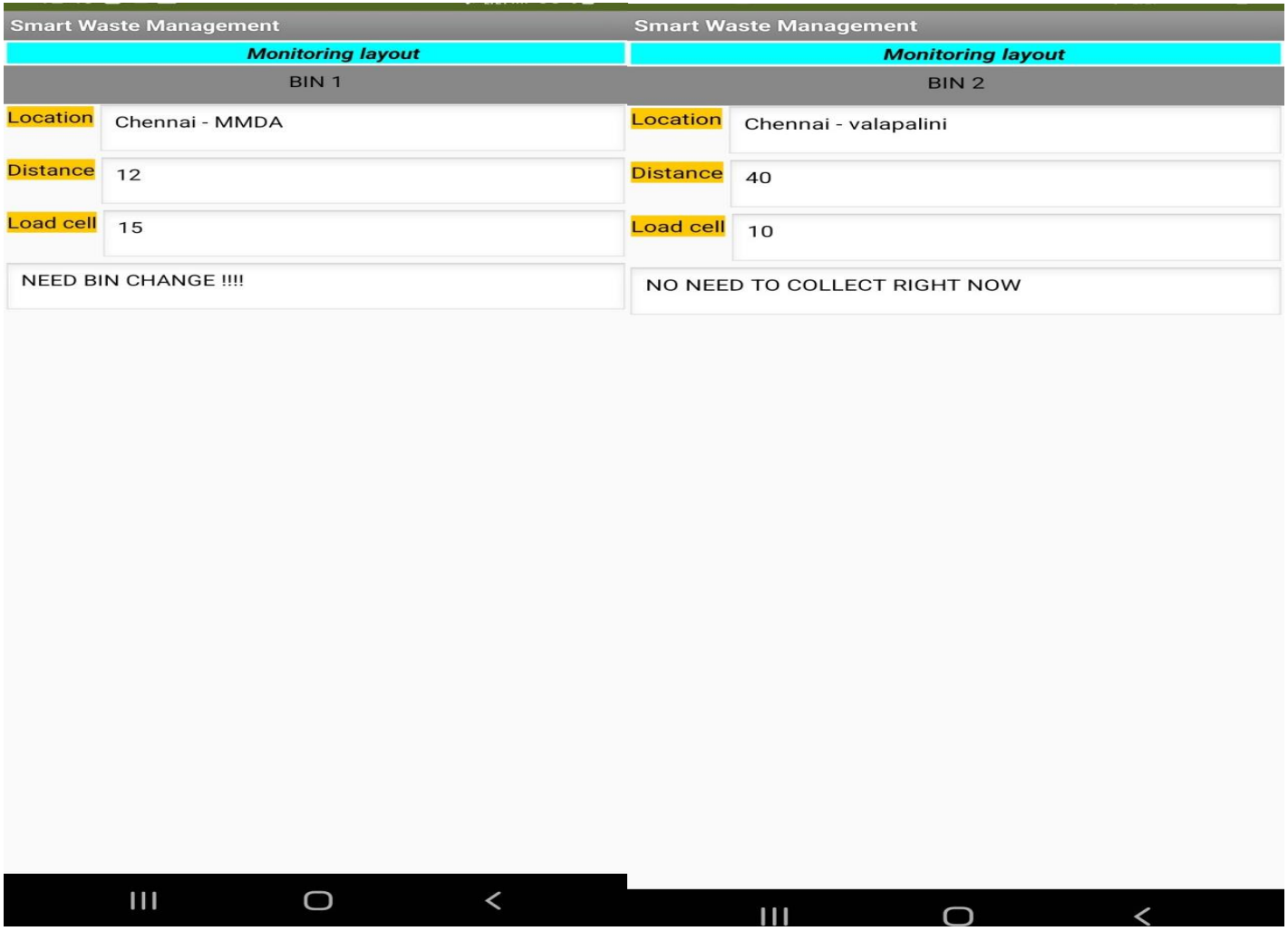
MIT WEBPAGE DESIGN WINDOW



BACKEND NODE RED FLOW CONNECTION



QR CODE


Smart_Waste_Manaement
Screen1
Add Screen ...
Remove Screen
Publish to Gallery
Designer
Blocks
Palette
Search Components...
User Interface
Button
CheckBox
DatePicker
Image
Label
ListPicker
ListView
Notifier
PasswordTextBox
Slider
Spinner
Switch
TextBox
TimePicker
WebViewer
Layout
Viewer
Display hidden components in Viewer
Phone size
Connect to Companion
Launch the MIT AI2 Companion on your device and then scan the barcode or type in the code to connect for live testing of your app.
Need help finding the Companion App?
Your code is:
nvzdtb
Cancel
Location
Distance
Load cell
Components
Screen1
HorizontalArrangemen
Label1
TextBox2
Label4
TextBox3
Label5
TextBox4
Label6
TextBox5
TextBox6
Web1
Web2
Rename
Delete
Media
Upload File ...
Properties
TextBox2
BackgroundColor
Gray
Enabled
FontBold
FontItalic
FontSize
14.0
FontTypeface
default
Height
35 pixels...
Width
Fill parent...
Hint
Hint for TextBox2
MultiLine
NumbersOnly
ReadOnly

OUTPUTS IN MOBILE