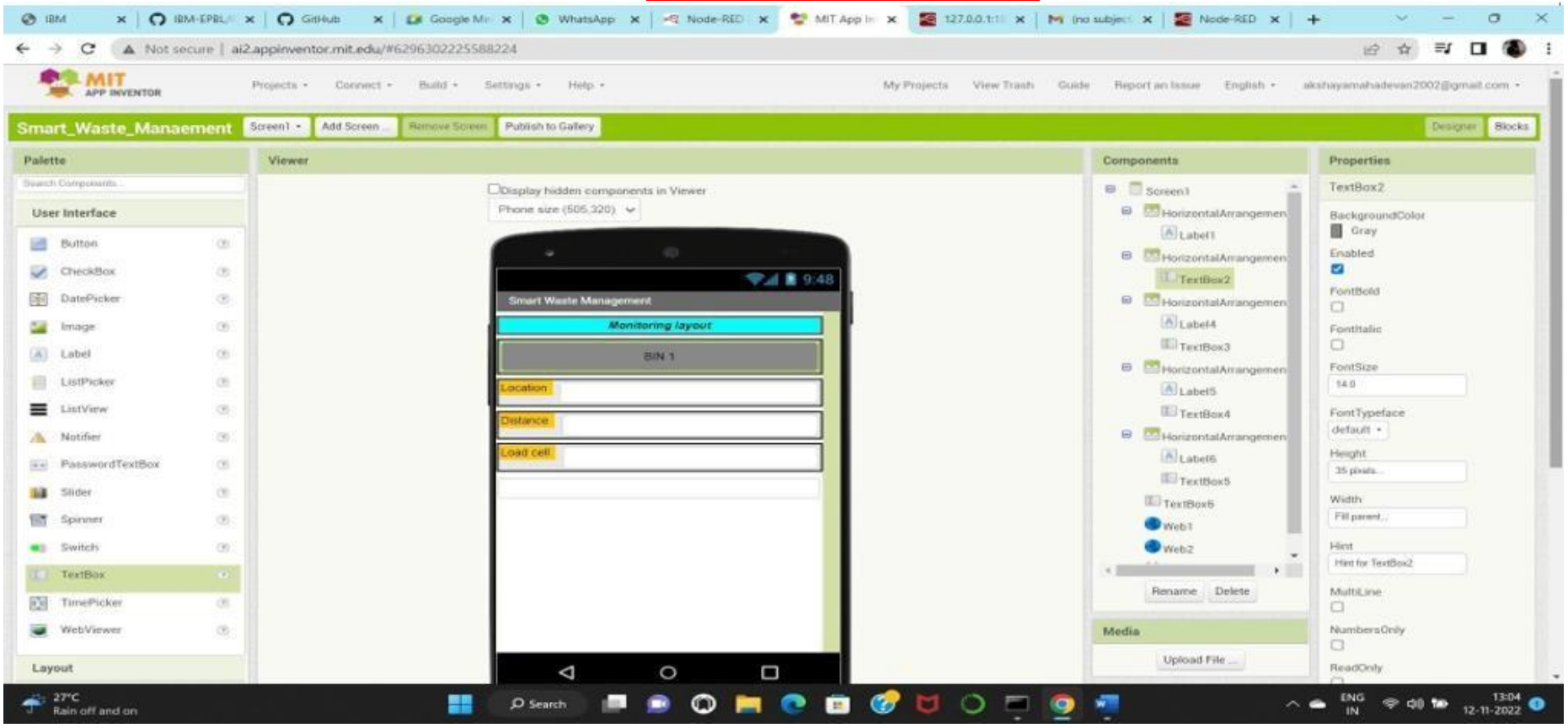
Project Development Phase
Sprint 4

Date	8 November 2022
Team ID	PNT2022TMID00354
Project Name	Smart waste management system for metropolitan cities
Maximum Marks	8 Marks

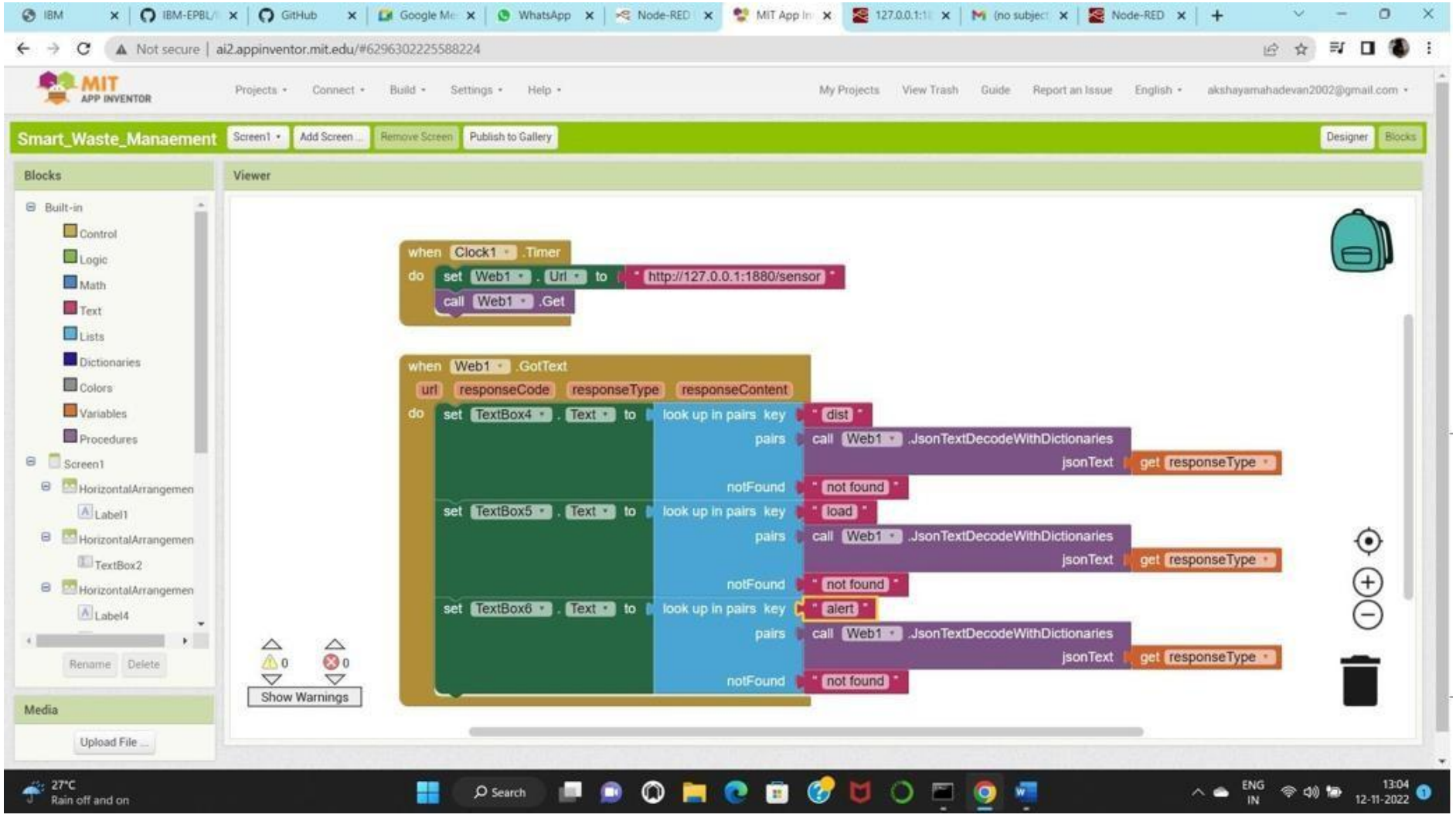
Publishing Data to IBM cloud:

In sprint 4 we have created web application in MIT APP INVENTOR using NODE RED FLOWS in the backend and web interface in designed as per need. Output is seen is mobile by scanning the code generated by MIT APP INVENTOR.

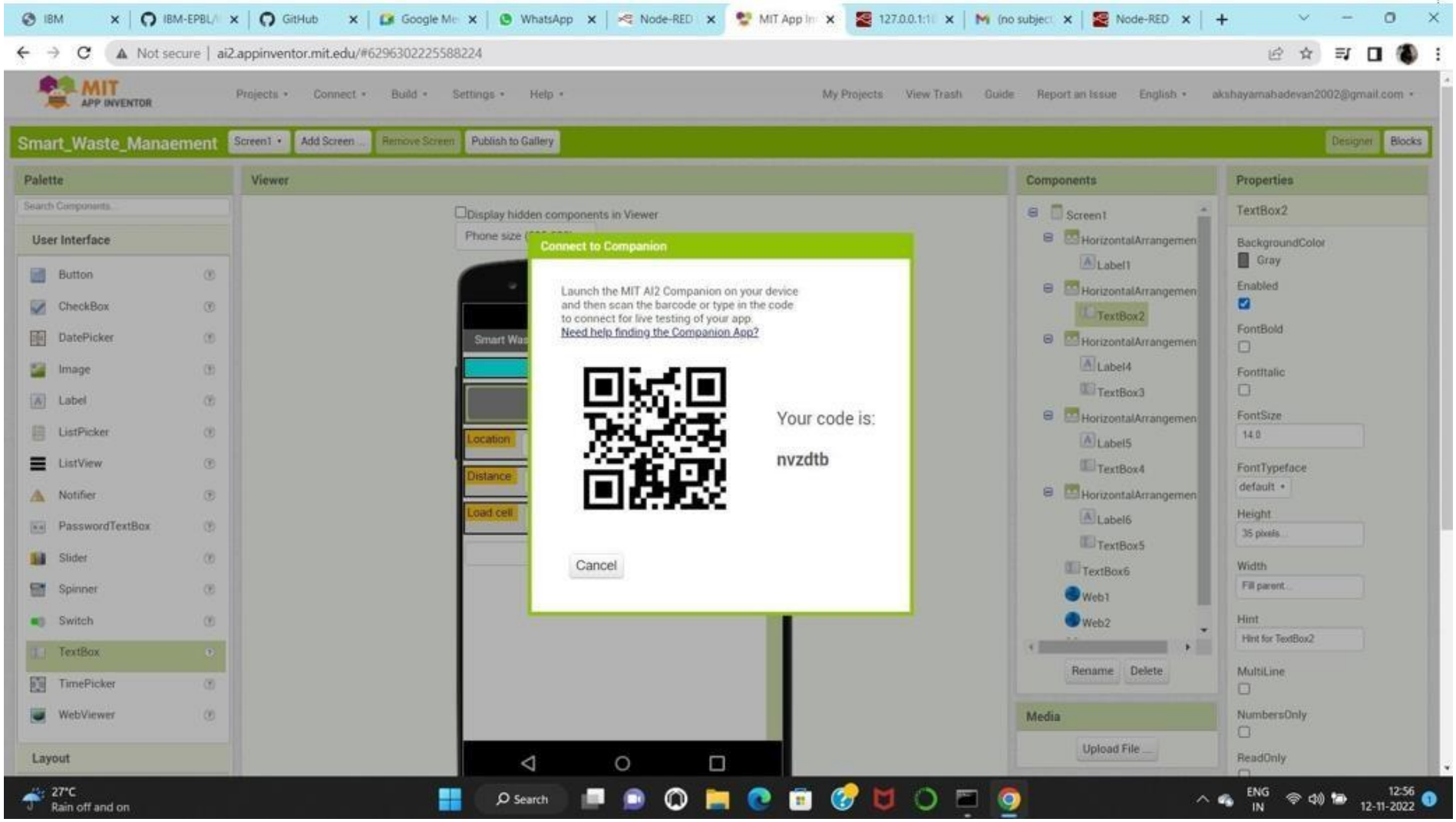
MIT WEBPAGE DESIGN WINDOW



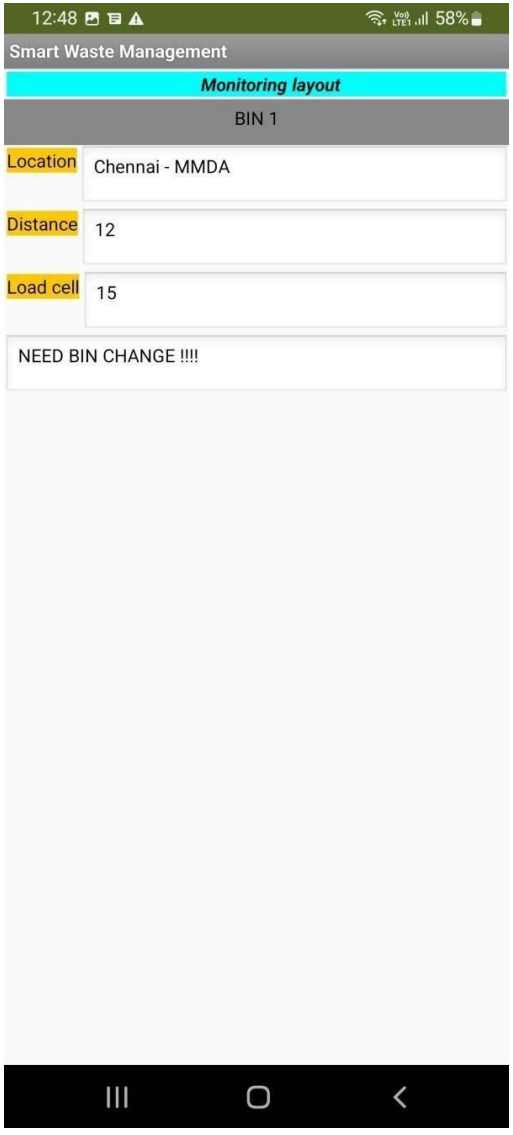
BACKEND NODE RED FLOW CONNECTION

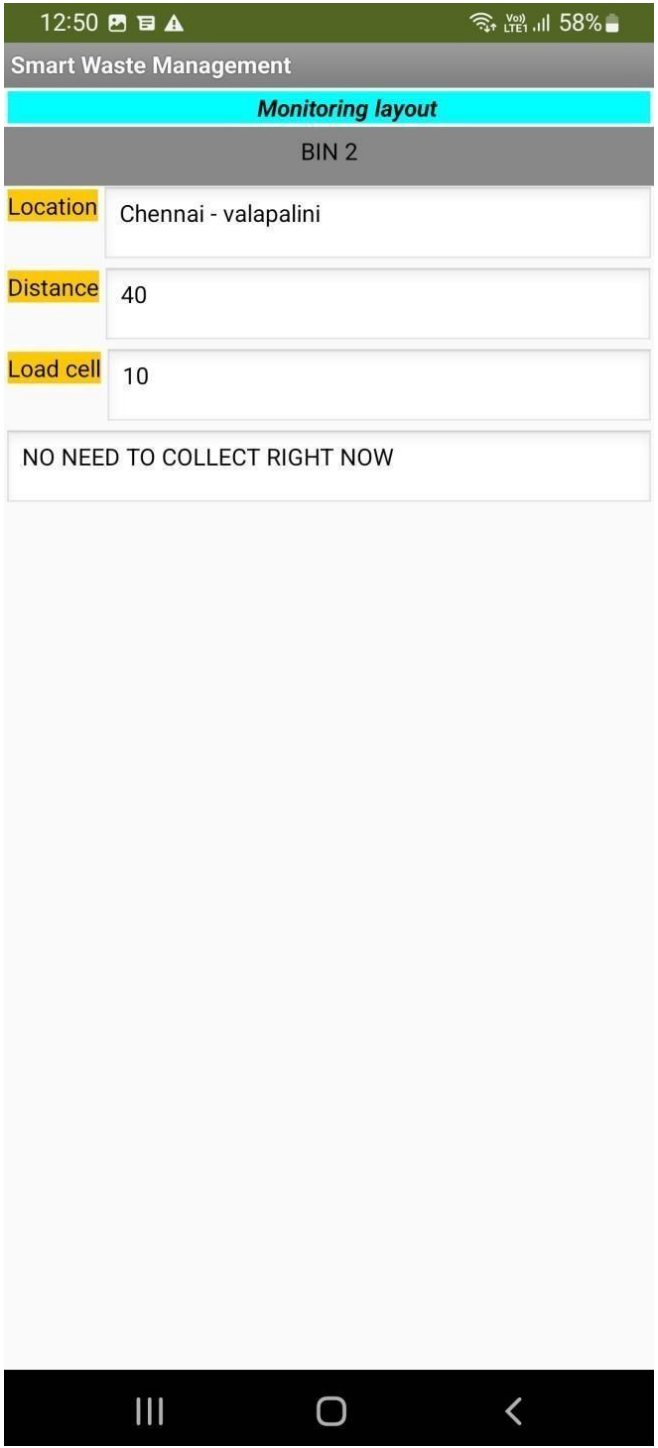


QR CODE


Not secure | ai2.appinventor.mit.edu/#6296302225588224
MIT APP INVENTOR
Projects
Connect
Build
Settings
Help
My Projects
View Trash
Guide
Report an Issue
English
akshayamahadevan2002@gmail.com
Smart_Waste_Manaement
Screen1
Add Screen ...
Remove Screen
Publish to Gallery
Designer
Blocks
Palette
User Interface
Button
CheckBox
DatePicker
Image
Label
ListPicker
ListView
Notifier
PasswordTextBox
Slider
Spinner
Switch
TextBox
TimePicker
WebViewer
Layout
Viewer
Display hidden components in Viewer
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
27°C
Rain off and on
Search
ENG
IN
12-56
12-11-2022

OUTPUTS IN MOBILE




12:50
58%
Smart Waste Management
Monitoring layout
BIN 2
Location
Chennai - valapalini
Distance
40
Load cell
10
NO NEED TO COLLECT RIGHT NOW