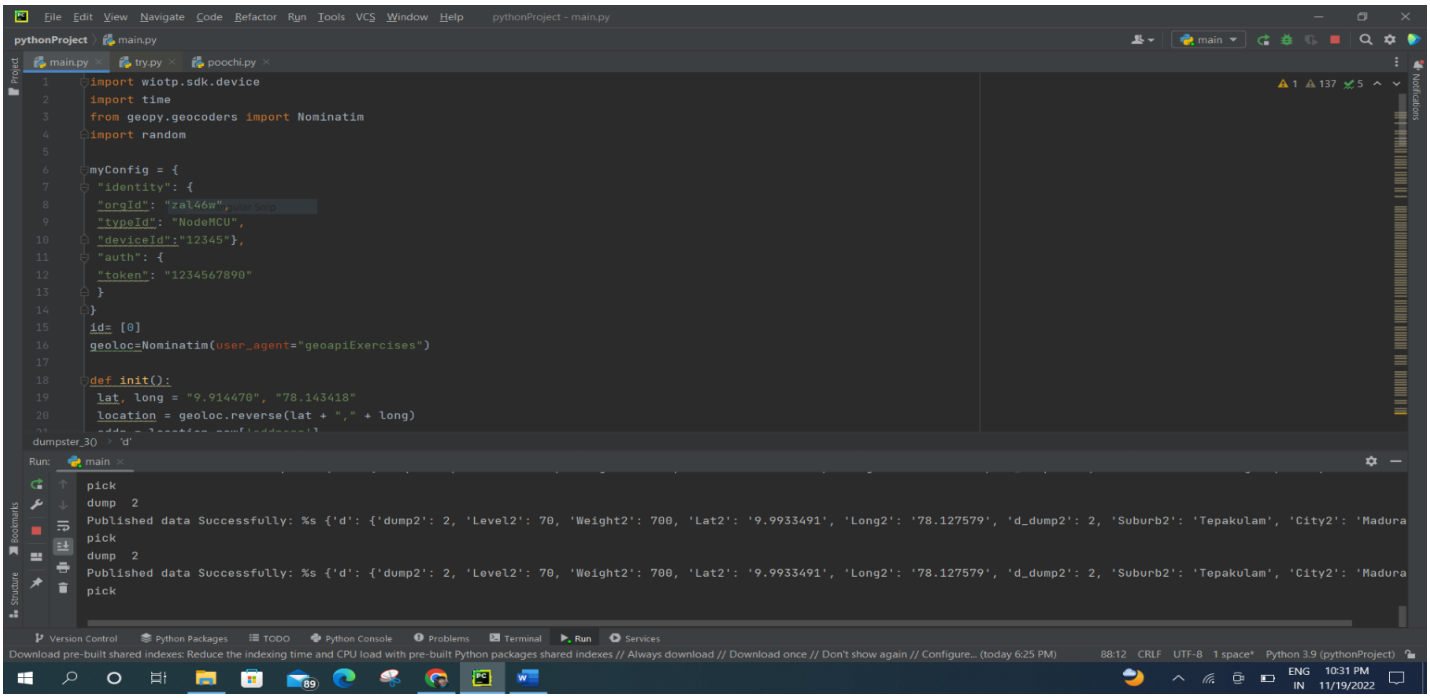
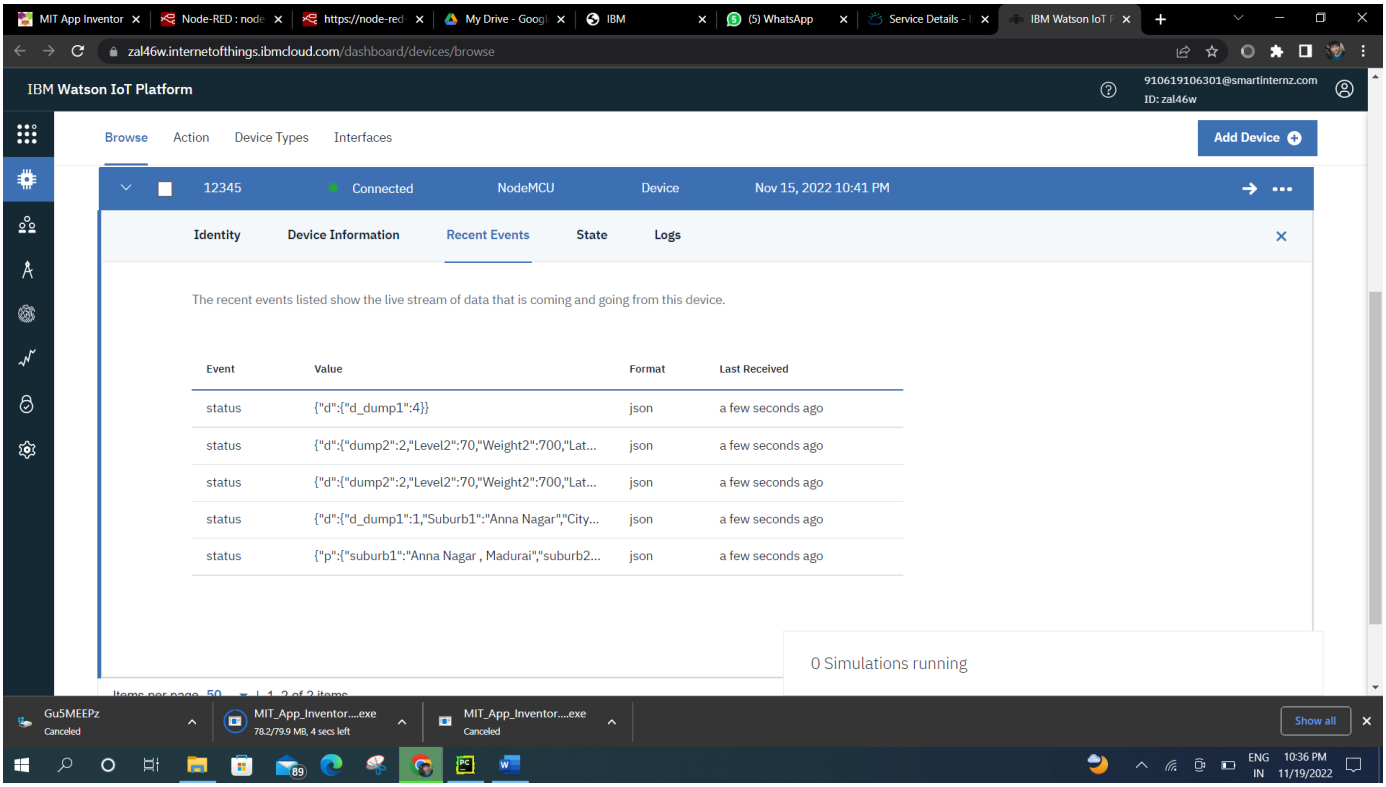
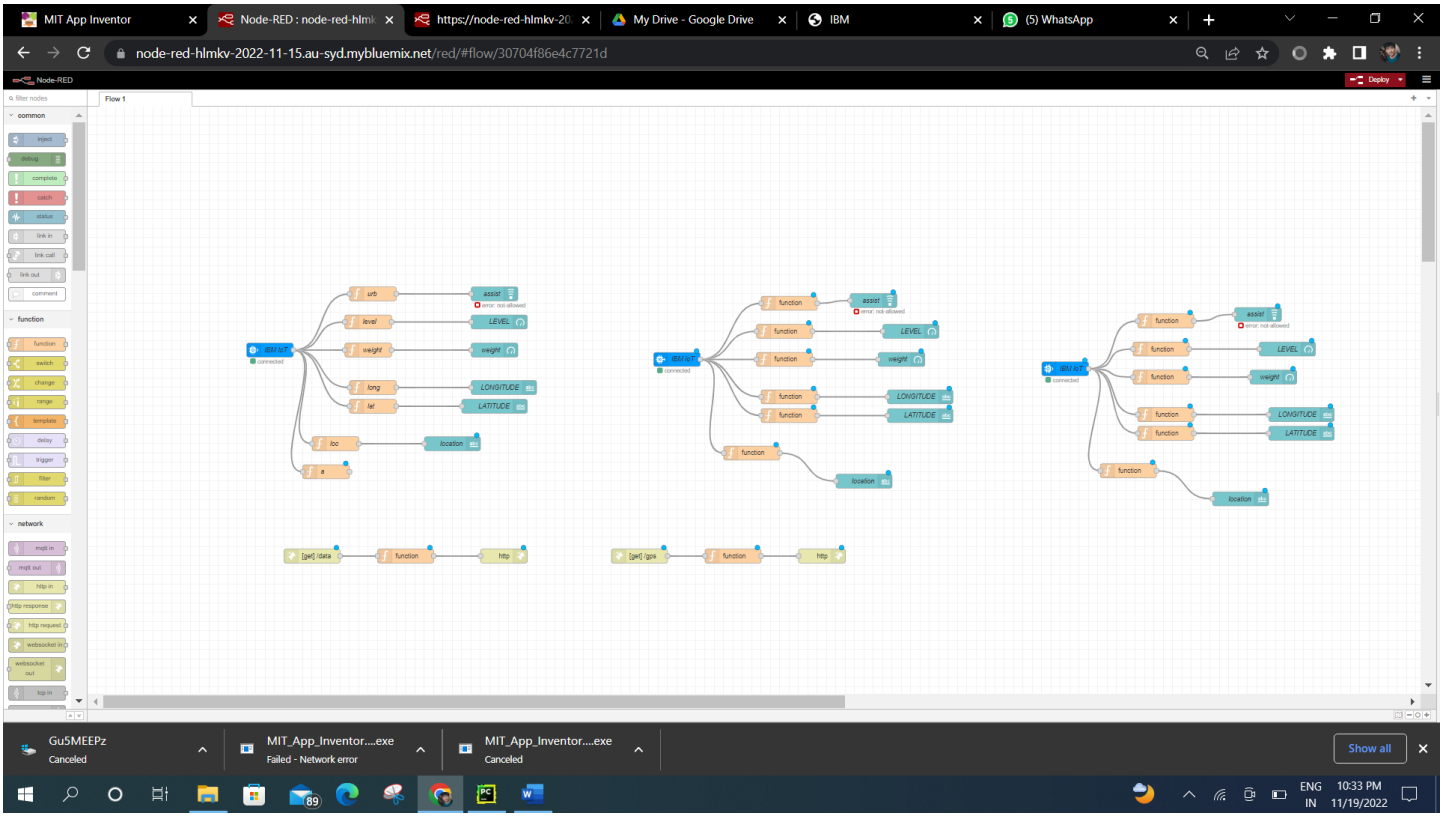
SPRINT-4

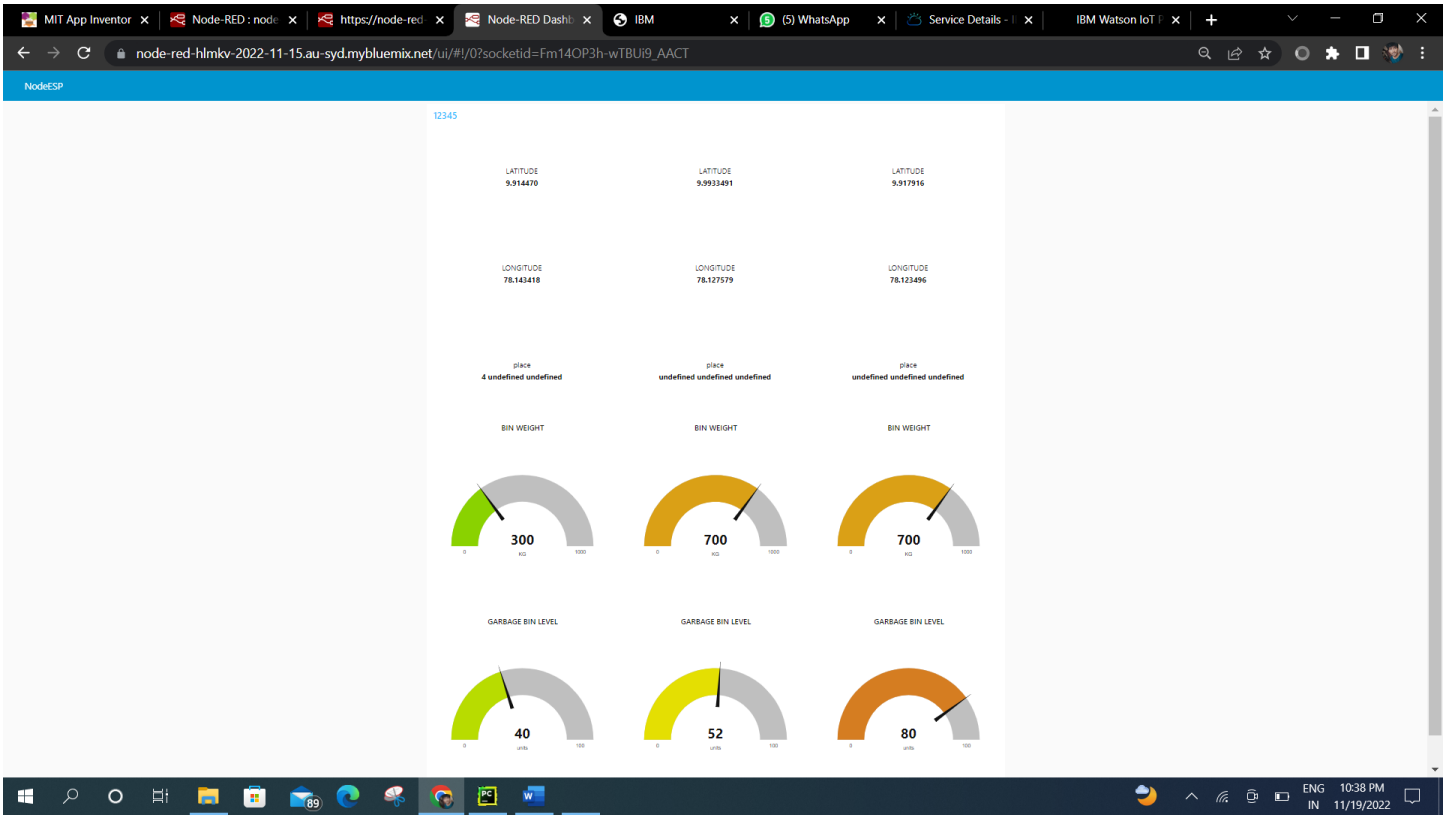
Date	19November 2022
Team ID	PNT2022TMID11549
Project Name	Smart Waste Management System For Metropolitan Cities

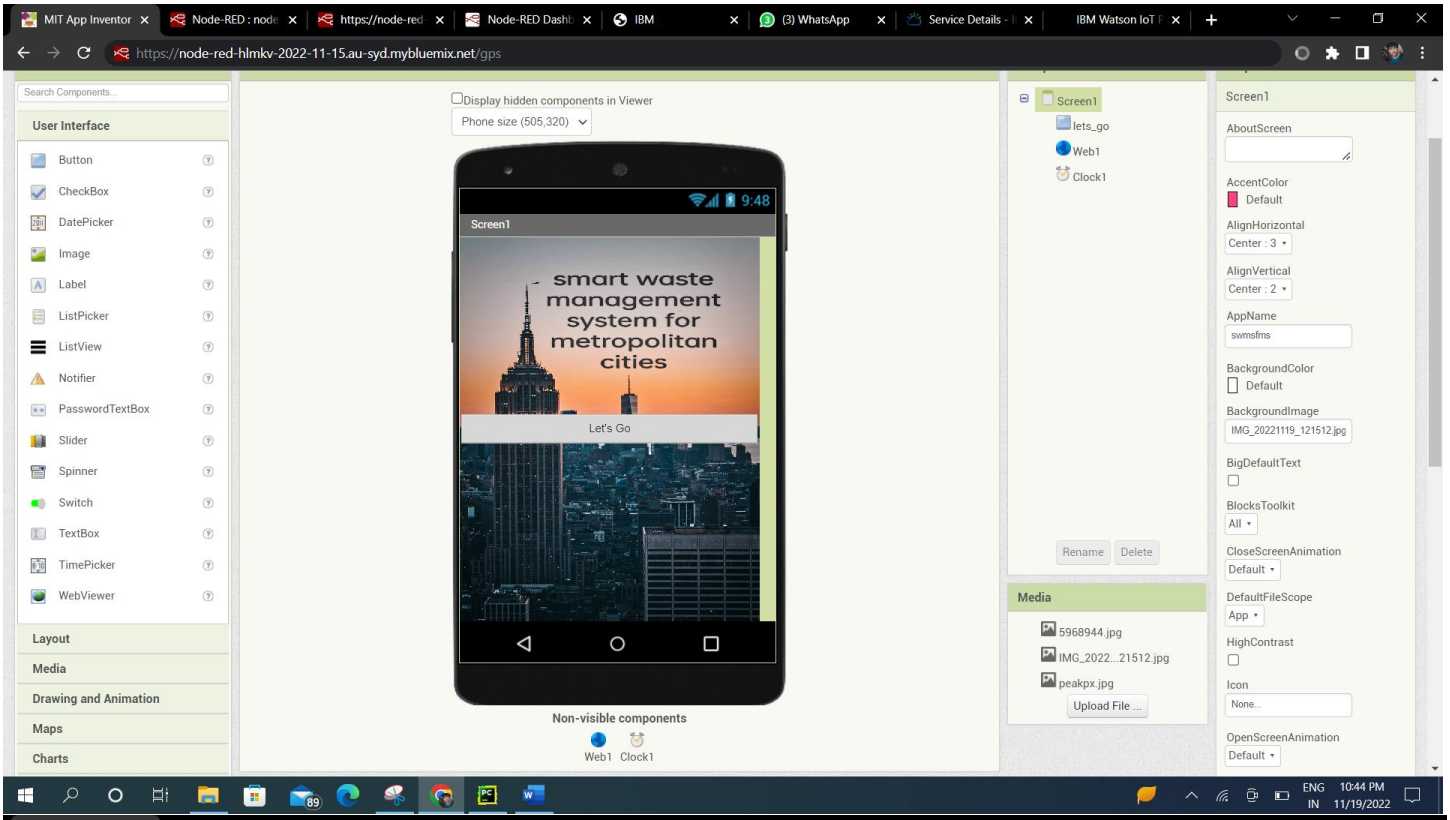
- We can view the location of every bin , Garbage level of the bins can be monitored through a web App.

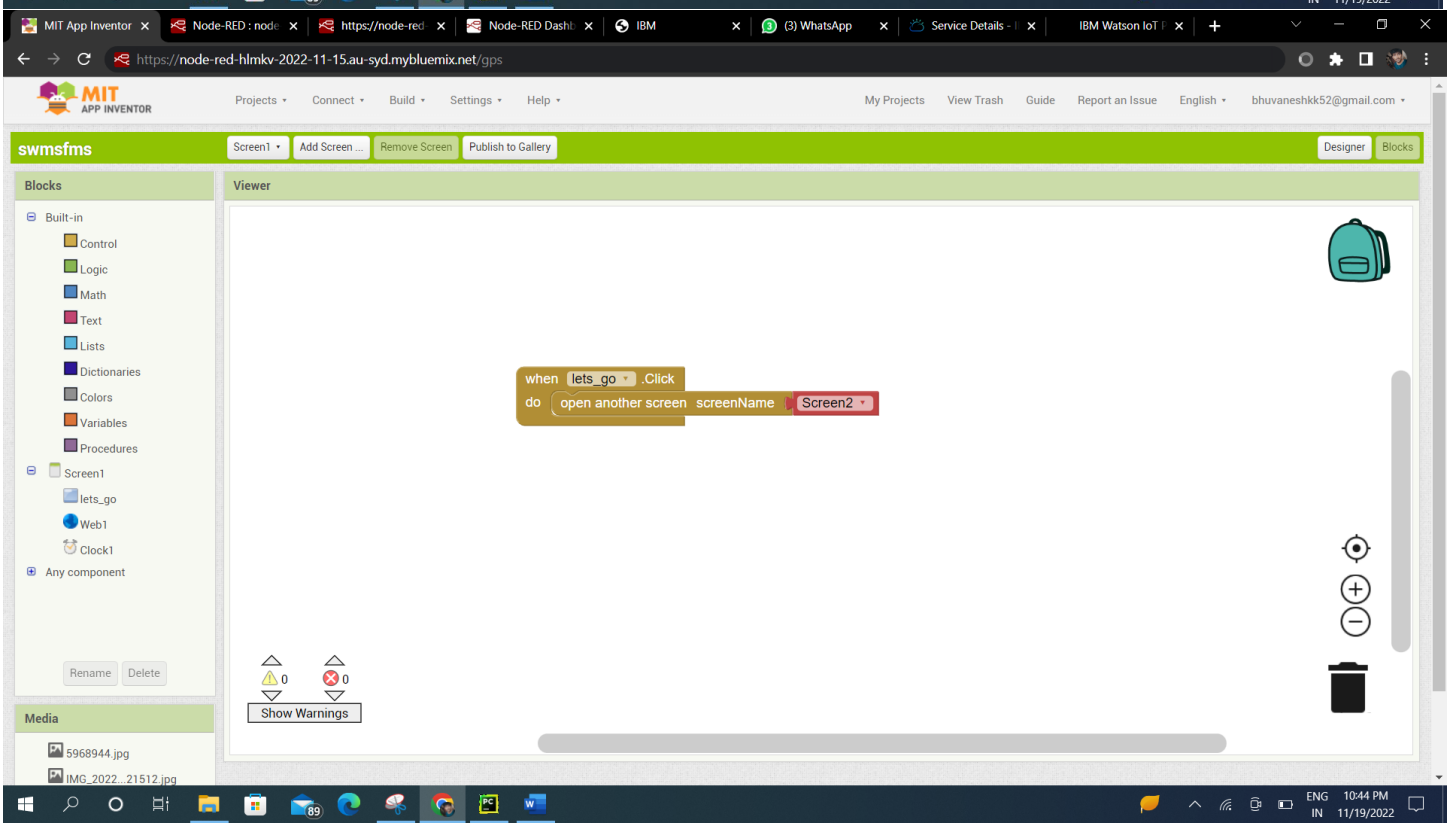


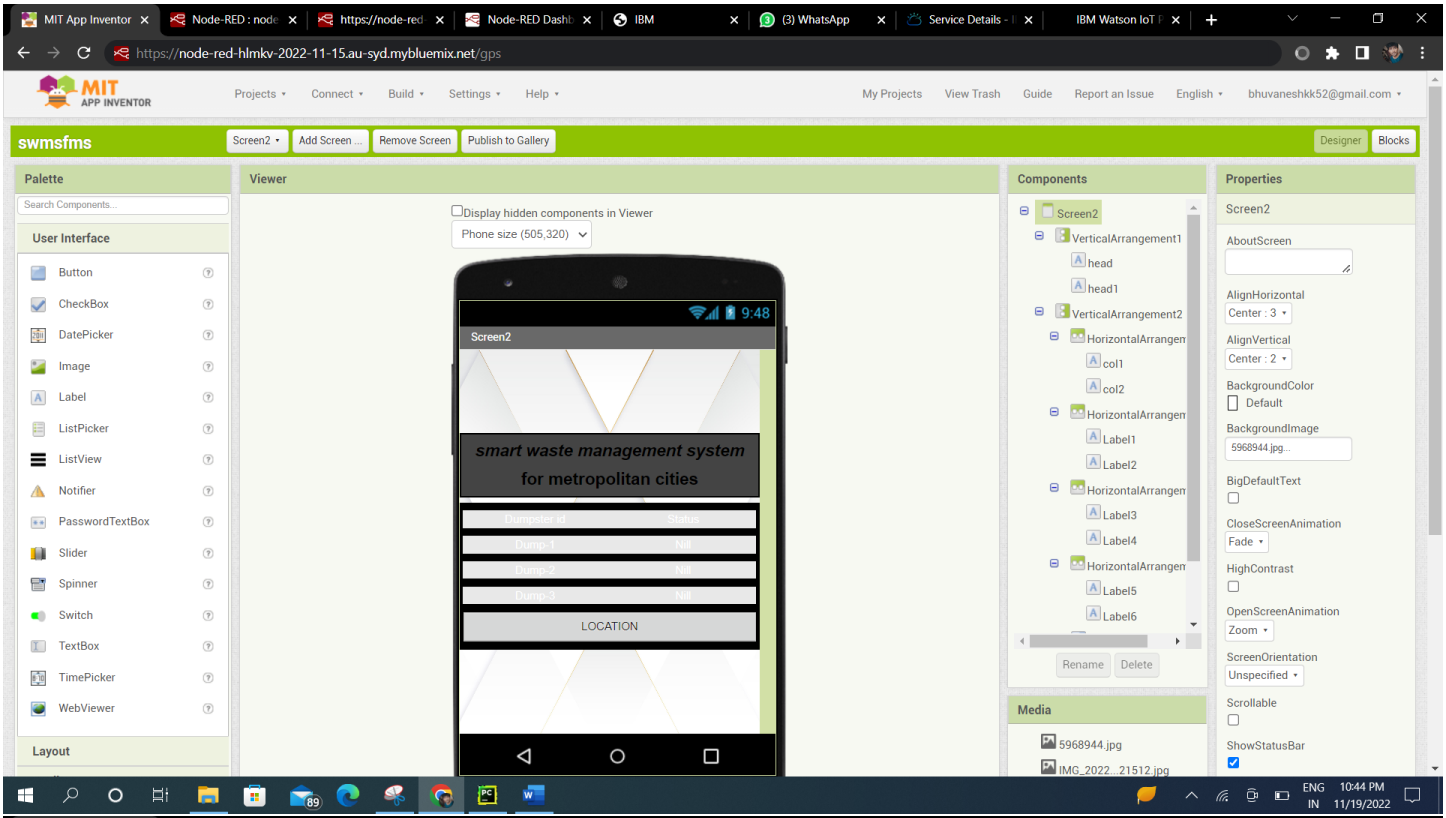


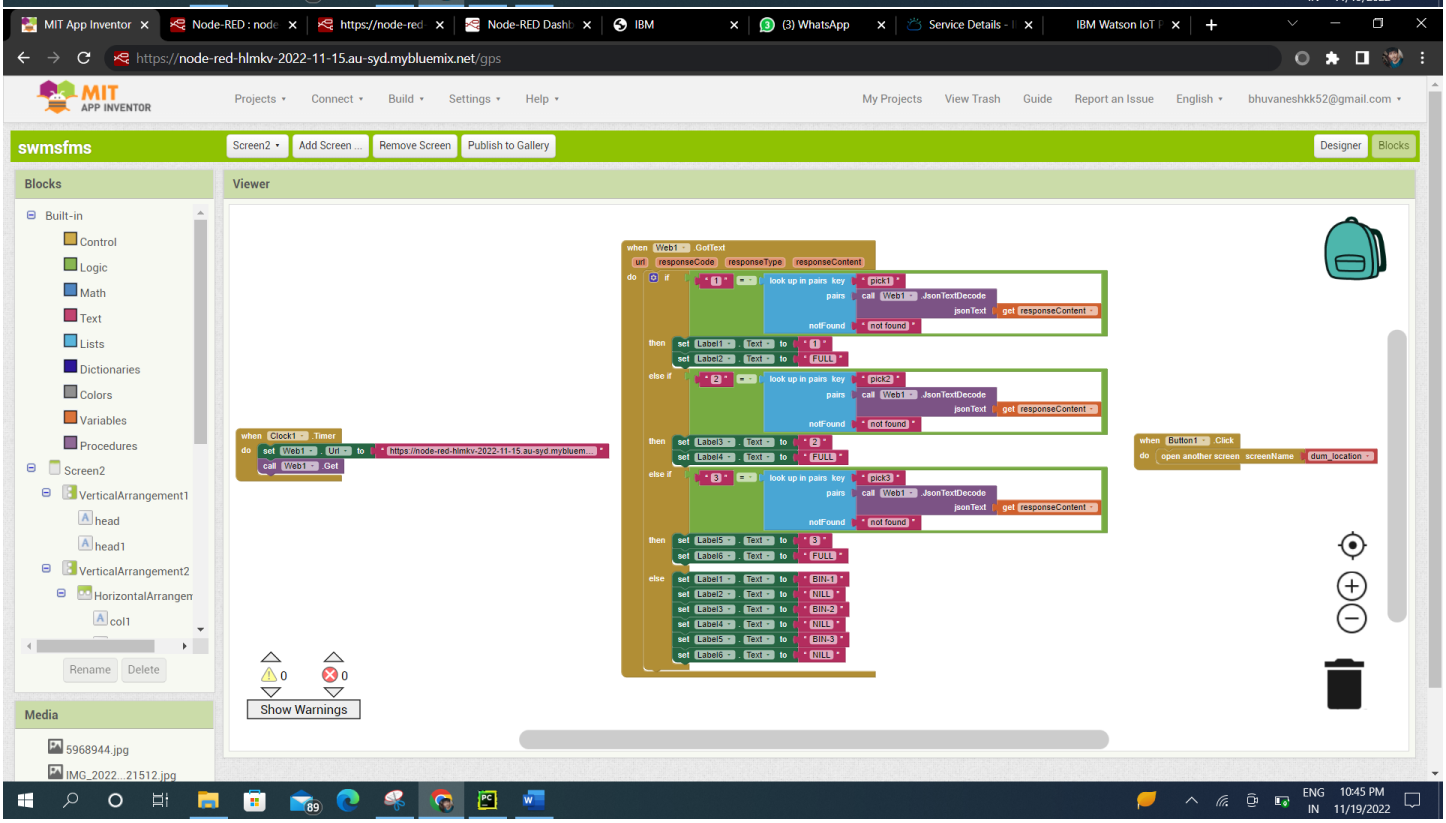

MIT App Inventor
Node-RED : node-red-hlmk
https://node-red-hlmkv-20
My Drive - Google Drive
IBM
(5) WhatsApp
node-red-hlmkv-2022-11-15.au-syd.mybluemix.net/red/#flow/30704f86e4c7721d
Node-RED
Deploy
Flow 1
Gu5MEEPz
Canceled
MIT_App_Inventor....exe
Failed - Network error
MIT_App_Inventor....exe
Canceled
Show all
ENG
IN
10:33 PM
11/19/2022

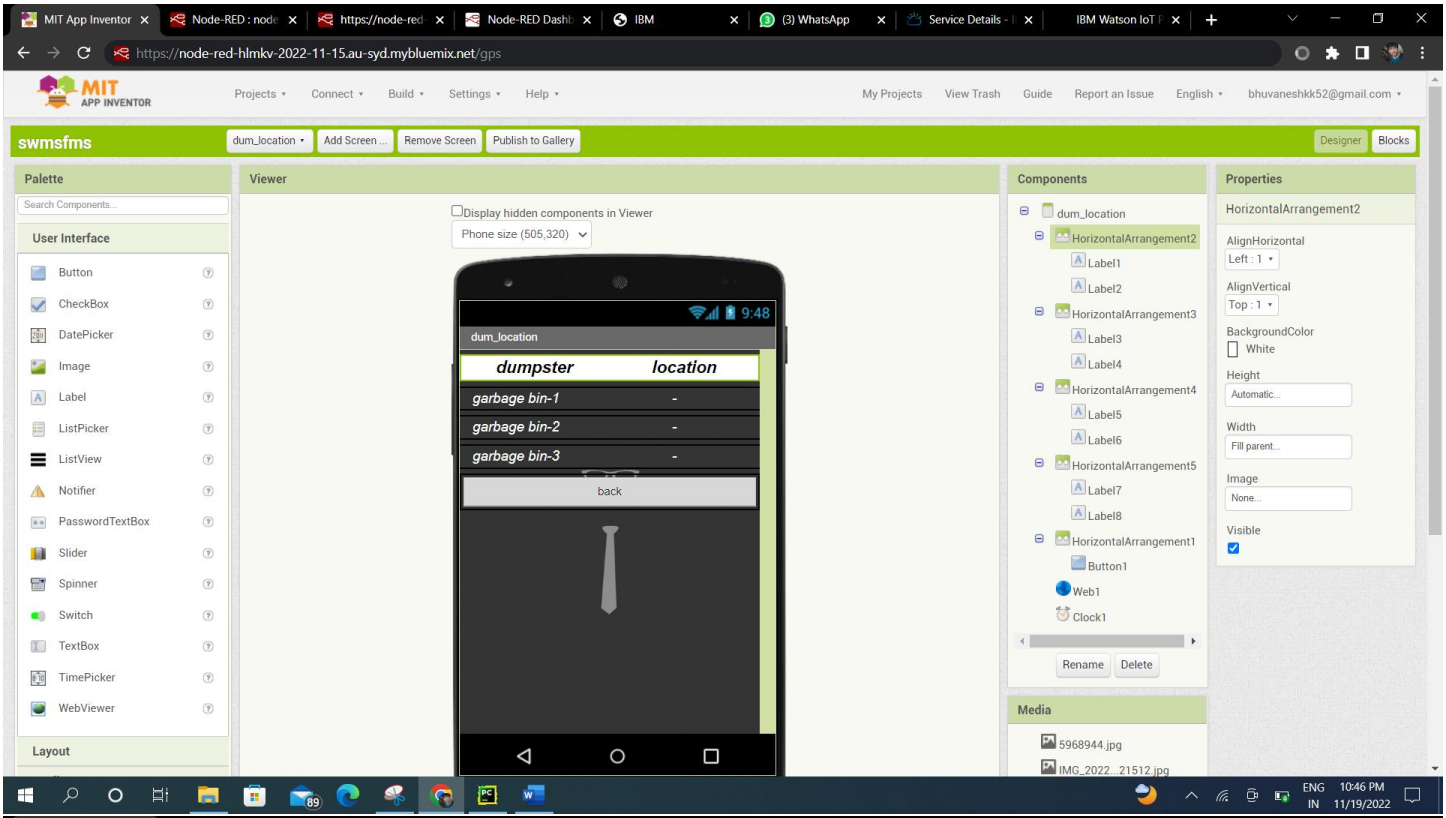

MIT App Inventor
Node-RED : node
https://node-red
Node-RED Dashb
IBM
(5) WhatsApp
Service Details -
IBM Watson IoT
node-red-hlmkv-2022-11-15.au-syd.mybluemix.net/ui/#!/0?socketid=Fm14OP3h-wTBUi9_AACT
NodeESP
12345
LATITUDE
9.914470
LATITUDE
9.9933491
LATITUDE
9.917916
LONGITUDE
78.143418
LONGITUDE
78.127579
LONGITUDE
78.123496
place
4 undefined undefined
place
undefined undefined undefined
place
undefined undefined undefined
BIN WEIGHT
300
BIN WEIGHT
700
BIN WEIGHT
700
GARBAGE BIN LEVEL
40
GARBAGE BIN LEVEL
52
GARBAGE BIN LEVEL
80
ENG
IN
10:38 PM
11/19/2022

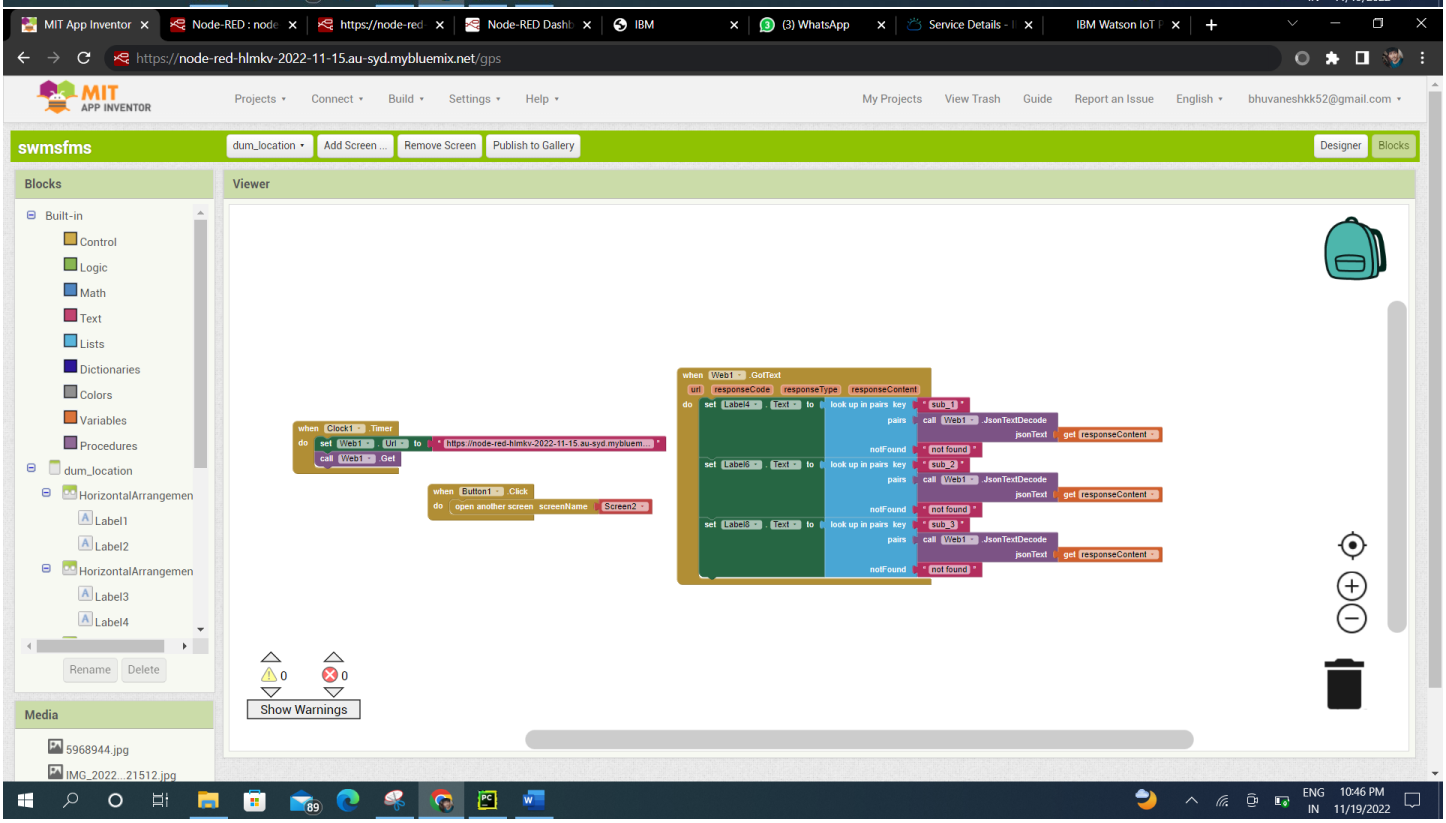

MIT App Inventor
https://node-red-hlmkv-2022-11-15.au-syd.mybluemix.net/gps
Display hidden components in Viewer
Phone size (505,320)
Screen1
smart waste management system for metropolitan cities
Let's Go
Non-visible components
Web1
Clock1
User Interface
Button
CheckBox
DatePicker
Image
Label
ListPicker
ListView
Notifier
PasswordTextBox
Slider
Spinner
Switch
TextBox
TimePicker
WebViewer
Layout
Media
Drawing and Animation
Maps
Charts
lets_go
Clock1
Rename
Delete
5968944.jpg
IMG_2022...21512.jpg
peakpx.jpg
Upload File ...
AboutScreen
AccentColor
Default
AlignHorizontal
Center : 3
AlignVertical
Center : 2
AppName
swmsfms
BackgroundColor
BackgroundImage
IMG_20221119_121512.jpg
BigDefaultText
BlocksToolkit
All
CloseScreenAnimation
Default
DefaultFileScope
App
HighContrast
Icon
None...
OpenScreenAnimation

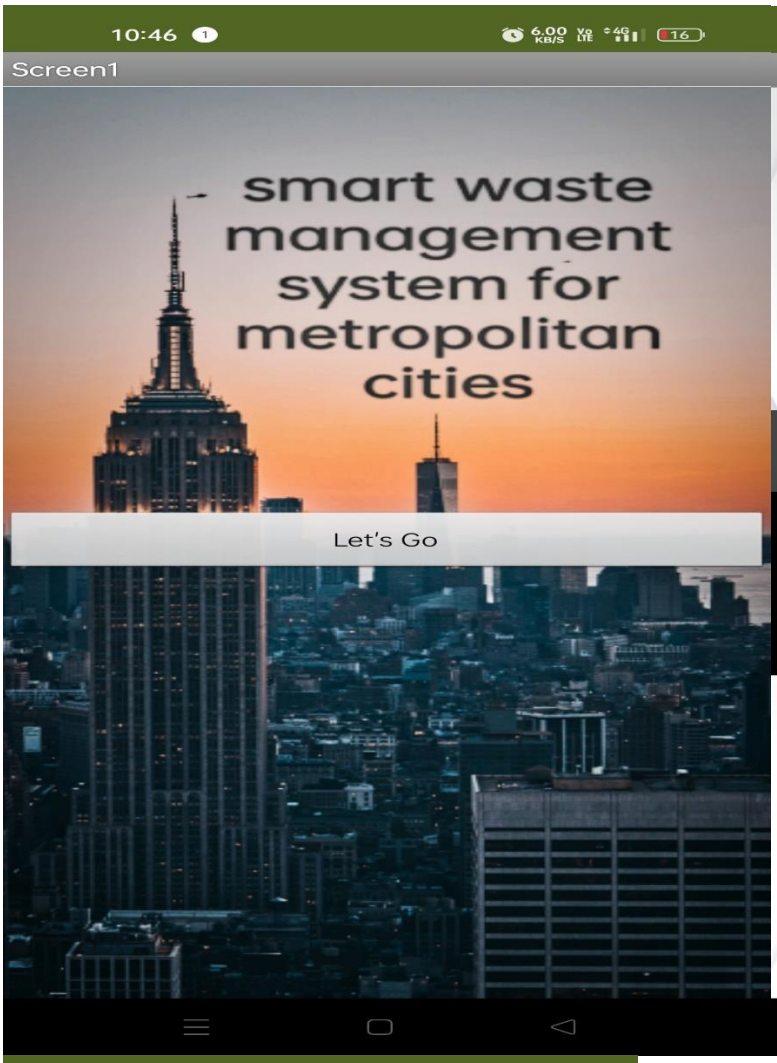

MIT App Inventor
https://node-red-hlmkv-2022-11-15.au-syd.mybluemix.net/gps
Projects
Connect
Build
Settings
Help
My Projects
View Trash
Guide
Report an Issue
English
bhuvaneshkk52@gmail.com
swmsfms
Screen1
Add Screen ...
Remove Screen
Publish to Gallery
Designer
Blocks
Viewer
when lets_go .Click
do open another screen screenName Screen2
Built-in
Control
Logic
Math
Text
Lists
Dictionaries
Colors
Variables
Procedures
Screen1
lets_go
Web1
Clock1
Any component
Rename
Delete
Media
5968944.jpg
IMG_2022...21512.jpg
Show Warnings

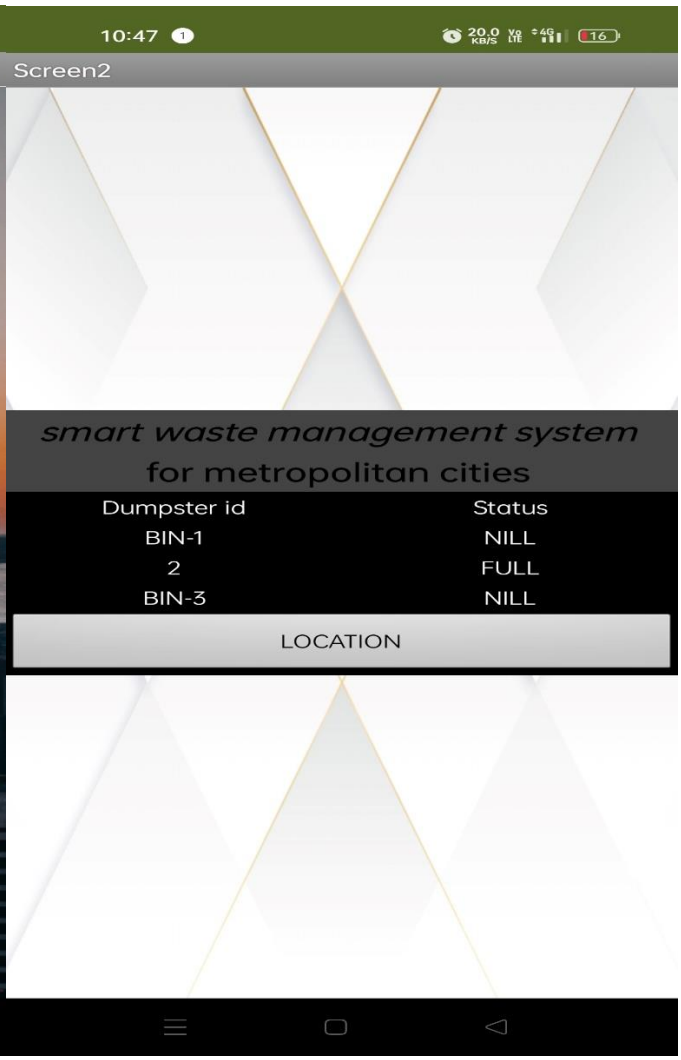

MIT App Inventor
https://node-red-hlmkv-2022-11-15.au-syd.mybluemix.net/gps
swmsfms
Screen2
Add Screen ...
Remove Screen
Publish to Gallery
Designer
Blocks
Palette
Viewer
Components
Properties
Display hidden components in Viewer
Phone size (505,320)
smart waste management system
for metropolitan cities
Dumpster id
Status
Dump-1
Nill
Dump-2
LOCATION
Media
5968944.jpg
IMG_2022...21512.jpg

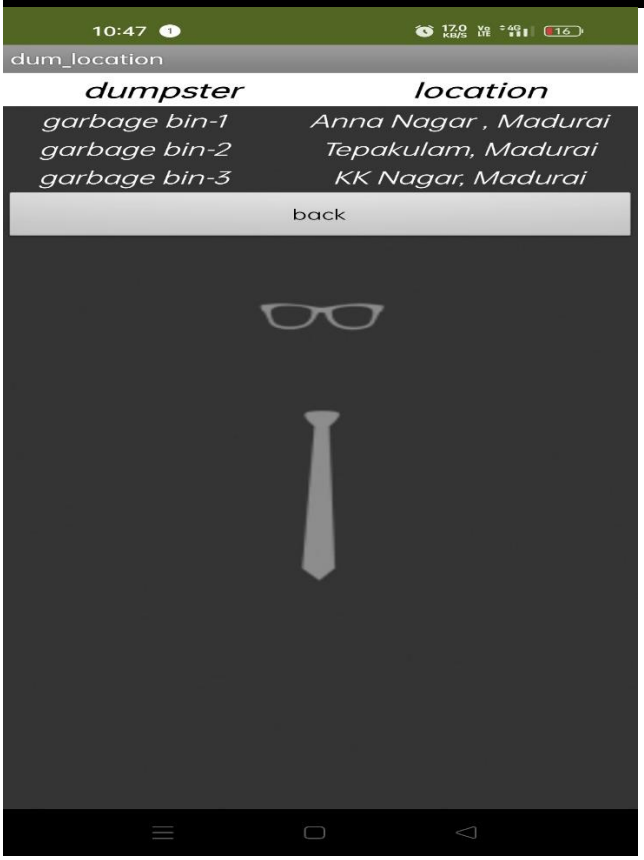

MIT App Inventor
https://node-red-hlmkv-2022-11-15.au-syd.mybluemix.net/gps
swmsfms
Screen2
Add Screen ...
Remove Screen
Publish to Gallery
Designer
Blocks
Blocks
Viewer
Built-in
Control
Logic
Math
Text
Lists
Dictionaries
Colors
Variables
Procedures
Screen2
Show Warnings
Media
5968944.jpg
IMG_2022...21512.jpg


MIT App Inventor
https://node-red-hlmkv-2022-11-15.au-syd.mybluemix.net/gps
swmsfms
dum_location
Add Screen ...
Remove Screen
Publish to Gallery
Designer
Blocks
Palette
Viewer
Components
Properties
Display hidden components in Viewer
Phone size (505,320)
9:48
dum_location
dumpster
location
garbage bin-1
garbage bin-2
garbage bin-3
back
HorizontalArrangement2
AlignHorizontal
Left : 1
AlignVertical
Top : 1
BackgroundColor
White
Height
Automatic...
Width
Fill parent...
Image
None...
Visible
Rename
Delete
Media
5968944.jpg
IMG_2022...21512.jpg


MIT App Inventor
https://node-red-hlmkv-2022-11-15.au-syd.mybluemix.net/gps
swmsfms
dum_location
Add Screen ...
Remove Screen
Publish to Gallery
Designer
Blocks
Blocks
Viewer
Built-in
Control
Logic
Math
Text
Lists
Dictionaries
Colors
Variables
Procedures
dum_location
Label1
Label2
Label3
Label4
Rename
Delete
Media
5968944.jpg
IMG_2022...21512.jpg
Show Warnings


10:46
Screen1
smart waste management system for metropolitan cities
Let's Go


10:47
Screen2
smart waste management system for metropolitan cities
Dumpster id
Status
BIN-1
NILL
2
FULL
BIN-3
NILL
LOCATION


10:47
dum_location
dumpster
location
garbage bin-1
Anna Nagar , Madurai
garbage bin-2
Tepakulam, Madurai
garbage bin-3
KK Nagar, Madurai
back