

Delivery Of Sprint-3

Team ID	PNT2022TMID50923
Project Name	Smart waste management system for metropolitan cities

SCREENSHOTS FOR SIMULATOR

The image displays four screenshots of a simulator interface, arranged in a 2x2 grid. Each screenshot shows a black background with white text representing data and alerts for a specific location. A large, semi-transparent watermark 'Created by OfficeScribe' is overlaid diagonally across the center of the screenshots.

Top-Left Screenshot: Shows data for 'Chirumudiappur, Karur'. The text includes 'published distance = 40', 'loadcell:6', 'lon = 78.135731', 'lat = 10.930001', and a 'Risk warning:40 %'. Alerts state 'alert :No need to collect right now' and 'Risk warning:dumpester is above 60%'. The text repeats for 'Chirumudiappur, Karur' with a 'published distance = 15' and 'loadcell:14'.

Top-Right Screenshot: Shows data for 'Candigramam, Karur'. The text includes 'published distance = 24', 'loadcell:10', 'lon = 78.177731', 'lat = 10.670001', and a 'Risk warning:40 %'. Alerts state 'alert :No need to collect right now' and 'Risk warning:dumpester is above 60%'. The text repeats for 'Candigramam, Karur' with a 'published distance = 24' and 'loadcell:10'.

Bottom-Left Screenshot: Shows data for 'Bastard, Karur'. The text includes 'published distance = 22', 'loadcell:15', 'lon = 78.135731', 'lat = 10.930001', and a 'Risk warning:40 %'. Alerts state 'alert :No need to collect right now' and 'Risk warning:dumpester is above 60%'. The text repeats for 'Bastard, Karur' with a 'published distance = 22' and 'loadcell:15'.

Bottom-Right Screenshot: Shows data for 'Puliyur, Karur'. The text includes 'published distance = 40', 'loadcell:11', 'lon = 78.135731', 'lat = 10.930001', and a 'Risk warning:40 %'. Alerts state 'alert :No need to collect right now' and 'Risk warning:dumpester is above 60%'. The text repeats for 'Puliyur, Karur' with a 'published distance = 40' and 'loadcell:11'.

IBM Watson IoT Platform

https://4yi0vc.internetofthings.ibmcloud.com/dashboard/devices/browse

920219104302@smartinternz.com ID: 4yi0vc

Browse Action Device Types Interfaces Add Device

Assignment4 Disconnected nodeMcu Device 2022 07:20 12 920219104302@smartinter

BIN11D

BIN21D

BIN31D

Identity

The recent events

Event

IoTSensor

IoTSensor

IoTSensor

IoTSensor

IoTSensor

Node-RED Dashboard

http://127.0.0.1:1880/ui/#/1/1?socketid=-1er0USDnGJRDUhAAAB

control

Distance 1 LOAD CELL 1

Distance 2 LOAD CELL 2

Distance 3 LOAD CELL 3

Distance 4 LOAD CELL 4

Items per page 50 | 1-6 of 6 items 1 of 1 page




Items per page 50 | 1-6 of 5 items 1 of 1 page


27°C Cloudy 18:45

Node-RED interface showing a flow with four parallel processing paths. The flow starts with a 'GET /' node, which triggers four parallel paths. Each path consists of a 'msg.payload' node, a 'Distance' node (Distance 1, 2, 3, 4), and a 'LOAD cell' node (LOAD CELL 1, 2, 3, 4). The paths are connected to a 'msg.payload' node, which then triggers a 'Distance' node, which finally triggers a 'LOAD cell' node. The flow is titled 'Flow 1' and is running on a Raspberry Pi 4 (Raspbian).


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20 %

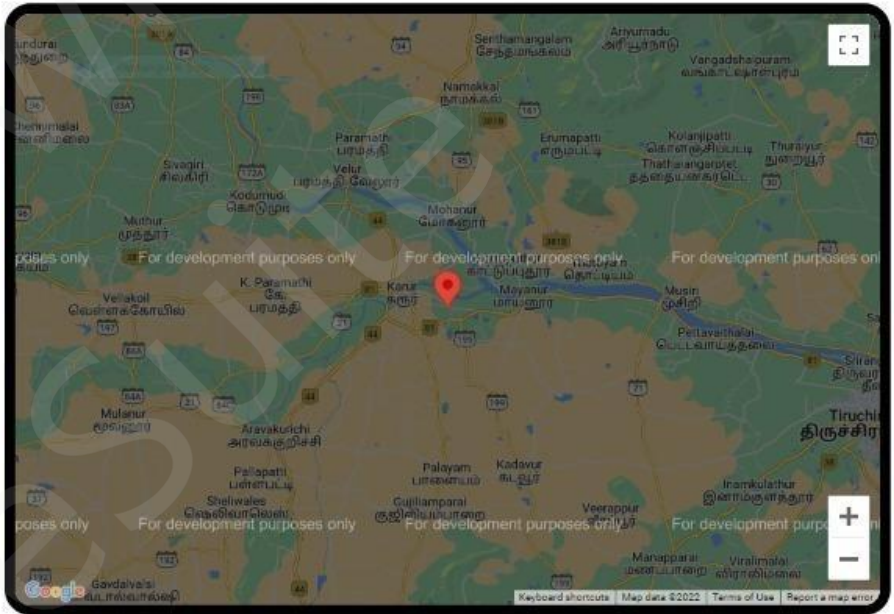


8 %

LEVEL : 60.25cm

WEIGHT : 0g

LIVE LOCATION



No need to collect right now!

Node-RED

Garbage Management System

https://chettinad.swm5.repl.co

Rock (Gmail)GITHUB IBMDownload The You...SaveFrom Video Do...ucutYouTubeNew fonts | dafont...video shoptrexAll in One Tamil Fo...StackBlitzinetWhatsAppPrime Video: Parasite7 by La-Emeralde...HTML

Windows taskbar with various application icons and system status: 27°C Cloudy, ENG, 18:47