

## Develop a python script

Team ID	PNT2022TMID34892
Project Name	Smart waste management system for metropolitan cities

## SPRIT 3 SCREEN SHOTS FOR SIMULATOR

```
published distance = 40 loadcell:6 lon = 78.135731 lat = 10.939091
0 %
Risk warning:40 %
alert (No need to collect right now
"Kodigraam, Karur
published distance = 40 loadcell:6 lon = 78.135731 lat = 10.939091
0 %
Risk warning:40 %
alert (No need to collect right now
"Kodigraam, Karur
published distance = 15 loadcell:14 lon = 78.135731 lat = 10.939091
0 %
Risk warning:12 %
alert (No need to collect right now
"Kodigraam, Karur
published distance = 15 loadcell:14 lon = 78.135731 lat = 10.939091
0 %
Risk warning:12 %
alert (No need to collect right now
"Kodigraam, Karur
published distance = 35 loadcell:12 lon = 78.135731 lat = 10.939091
0 %
Risk warning:dumpster is above 60%
alert (No need to collect right now
"Kodigraam, Karur
published distance = 35 loadcell:12 lon = 78.135731 lat = 10.939091
0 %
Risk warning:dumpster is above 60%
alert (No need to collect right now

2022-11-14 10:42:51.287 IbmIoT.device.client INFO Connected successfully: di4ylwac:BM2:BM2ID3
Kodigraam, Karur
published distance = 24 loadcell:10 lon = 78.137731 lat = 10.970991
0 %
Risk warning:dumpster is above 60%
alert (No need to collect right now
Kodigraam, Karur
published distance = 24 loadcell:10 lon = 78.137731 lat = 10.970991
0 %
Risk warning:dumpster is above 60%
alert (No need to collect right now

published distance = 35 loadcell:11 lon = 78.135731 lat = 10.939091
0 %
Risk warning:40 %
alert (No need to collect right now
Puliyar, Karur
published distance = 55 loadcell:11 lon = 78.135731 lat = 10.939091
0 %
Risk warning:40 %
alert (No need to collect right now
Puliyar, Karur
published distance = 21 loadcell:11 lon = 78.135731 lat = 10.939091
0 %
Risk warning:dumpster is above 60%
alert (No need to collect right now
Puliyar, Karur
published distance = 31 loadcell:11 lon = 78.135731 lat = 10.939091
0 %
Risk warning:dumpster is above 60%
Alert (No need to collect right now
Puliyar, Karur
published distance = 41 loadcell:13 lon = 78.135731 lat = 10.939091
0 %
Risk warning:40 %
alert (No need to collect right now
Puliyar, Karur
published distance = 41 loadcell:13 lon = 78.135731 lat = 10.939091
0 %
Risk warning:40 %
alert (No need to collect right now
```

TEAM ID : PNT2022TMID48488

The image displays four screenshots of the IBM Watson IoT Platform interface, arranged in a 2x2 grid. Each screenshot shows a different view of the platform, including device lists, device drilldowns, and recent events.

**Top Left Screenshot:** Shows the 'Device Drilldown - BIN1ID' page. It displays a table of recent events for the device BIN1ID. The table has columns for Event, Value, Format, and Last Received. The events are from IoT Sensor devices.

**Top Right Screenshot:** Shows the 'Device Drilldown - BIN2ID' page. It displays a table of recent events for the device BIN2ID. The table has columns for Event, Value, Format, and Last Received. The events are from IoT Sensor devices.

**Bottom Left Screenshot:** Shows the 'Device Drilldown - BIN3ID' page. It displays a table of recent events for the device BIN3ID. The table has columns for Event, Value, Format, and Last Received. The events are from IoT Sensor devices.

**Bottom Right Screenshot:** Shows the 'Device Drilldown - BIN4ID' page. It displays a table of recent events for the device BIN4ID. The table has columns for Event, Value, Format, and Last Received. The events are from IoT Sensor devices.



