# **SPRINT 2**

TEAM ID	PNT2022TMID11049	
PROJECT	Smart Waste Management System For	
NAME	Metropolitan Cities	

#### AIM:

To create device in the IOT Watson Platform and Configure Node Red Services.

## **REQUIREMENT:**

IBM cloud, IBM IOT WATSON PLATFORM, NODE RED SERVICES.

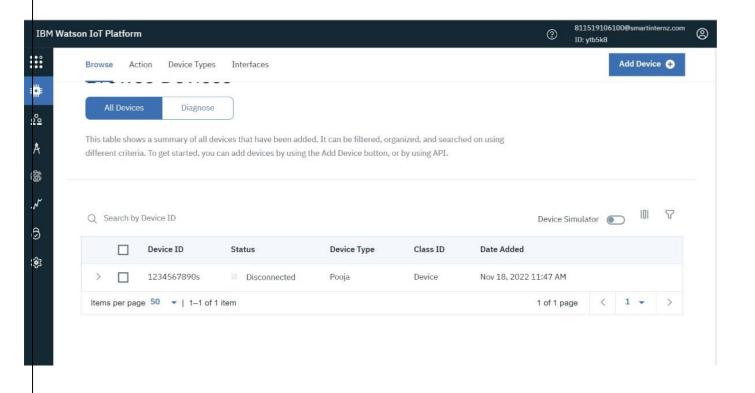
### **WORKFLOW:**

#### **STEP 1:**

Log on to IBM cloud and create IBM Watson IOT Platform from IBM cloud Dashboard.

#### **STEP 2:**

After Creating IBM Watson IOT Platform, create an Organization



**STEP 3:** Create an device IBM IOT PALTFORM.

0		Device Information	O Soundto	0	
Identity			Security	Summary	
	Select a device typ	pe for the device that you are adding	ng and give the device a unique ID.		
	Device Type	Select or create a device t	ype		
	Device ID	Enter Device ID			

TYPE THE REQUIRED FIELDS (TYPE: Pooja, ID: 1234567890s) GIVE AUTH-TOKEN.

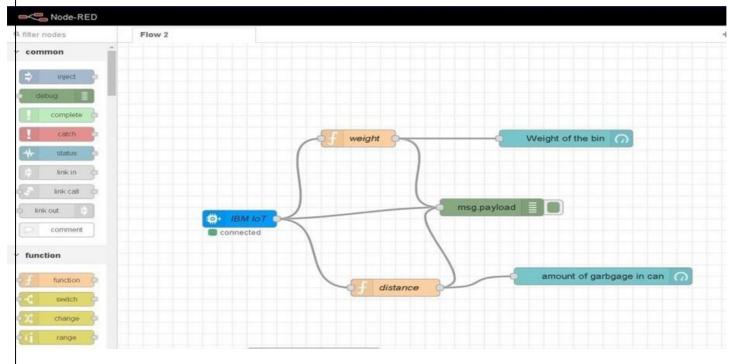
## **STEP 4:**

NODE RED SERVICE

- INSTALL IBM IOT IN MANGE PALETTE.
- INSTALL NODE RED DASHBOARD.

### **STEP 5:**

**Configuring the corresponding nodes** 



### STEP 6:

Deploy the Services and verify the output values.

### **OUTPUT IN IBM WATSON IOT PLATFORM:**

