#### **SPRINT 4**

Date	19 November 2022
Team ID	PNT2022TMID03950
Project Name	Project - Smart waste Management System for Metropolitan cities

#### Developing A web application using node red

Step1:login to (cloud.ibm.com) and open the node red resource

**Step2:** connect IBM cloud with node red by generating API key in IBM watson

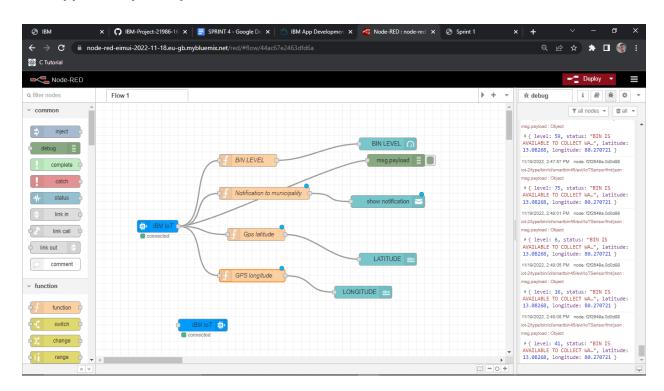
**Step3:** Drag and drop required nodes and configure (IBM iot,function,text,gauge)

Step4:Install dashboard for web ui

Step5:configure the dashboard view and deploy the nodes

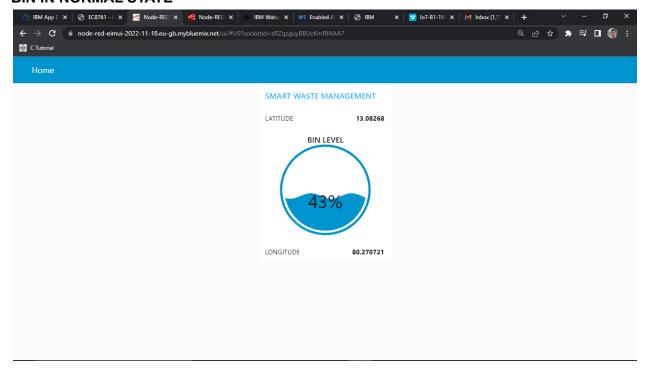
WEB UI LINK: click here

## Web app development platform:

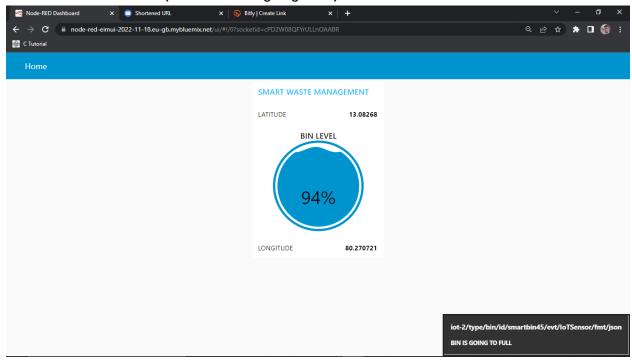


## Web ui:

## **BIN IN NORMAL STATE**



# ALERT NOTIFICATION (when mean is going to fill)



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