

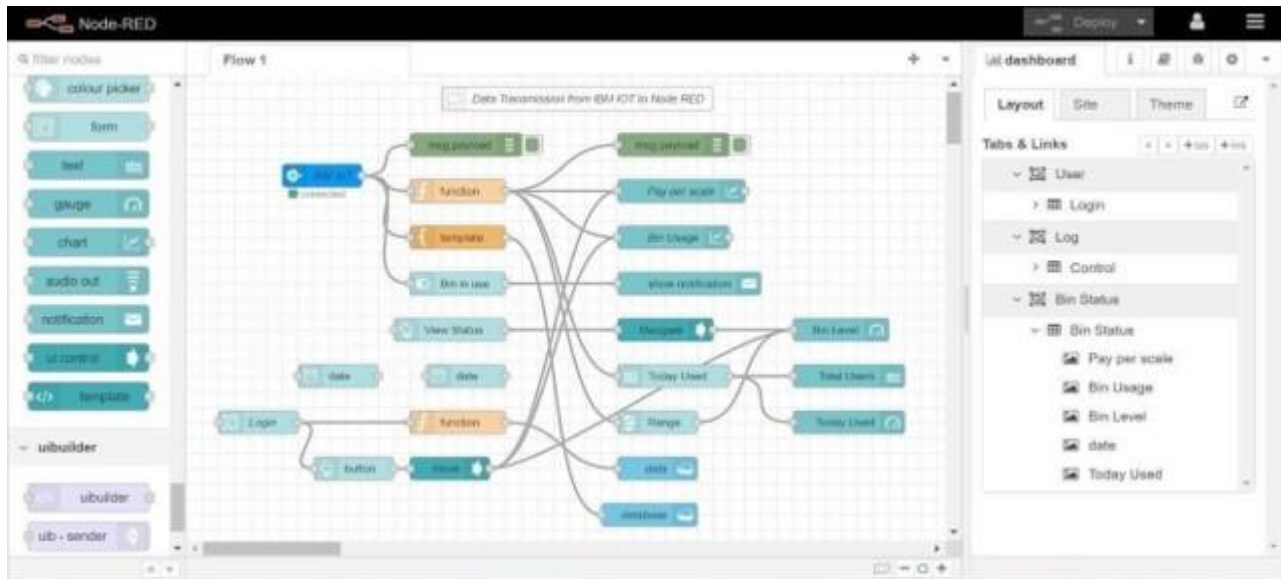
## Delivery of Sprint – 4

Date	13 November 2022
Team ID	PNT2022TMID22430
Project Name	Smart Waste Management System for Metropolitan Cities

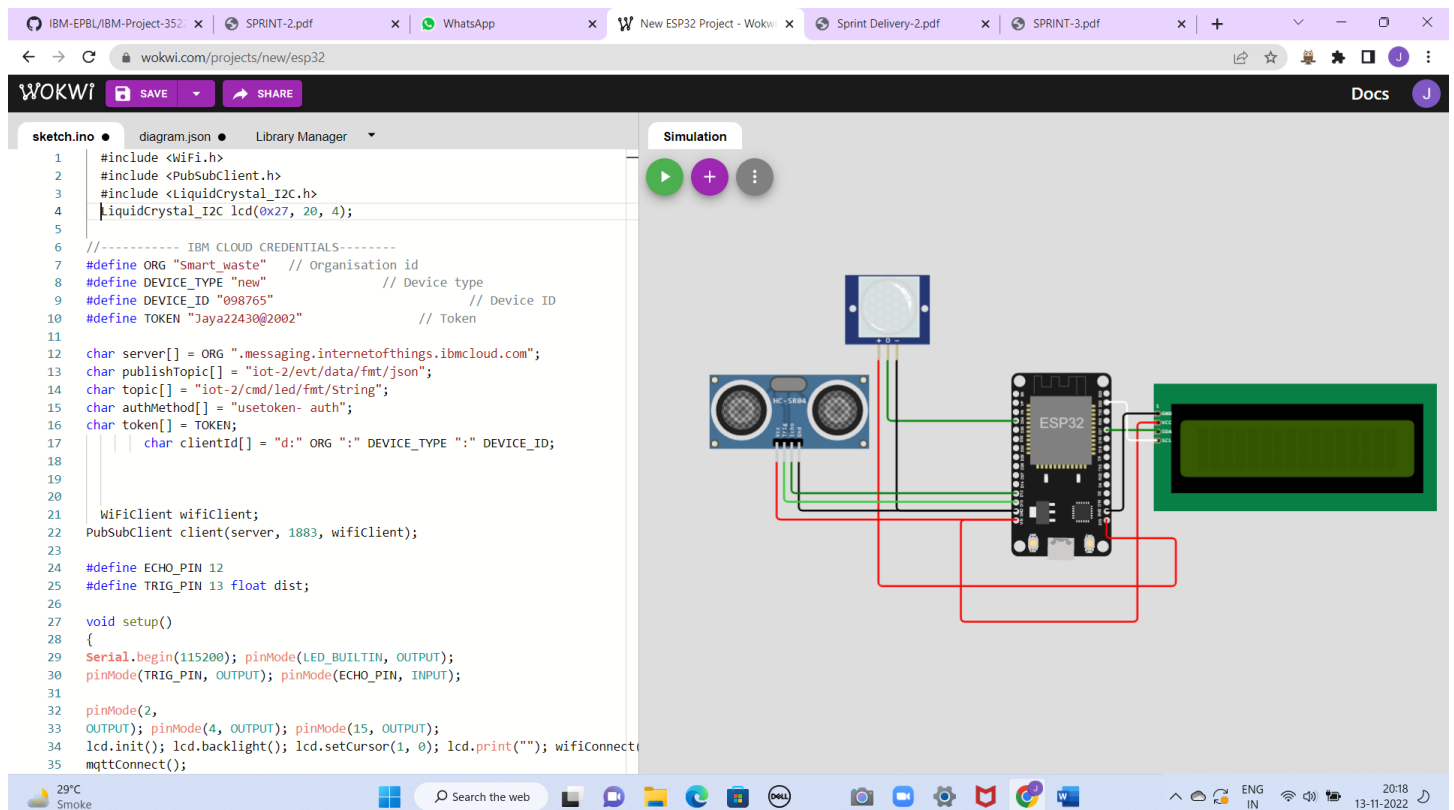
## Functional Requirement – Testing

### User story : USN – 6

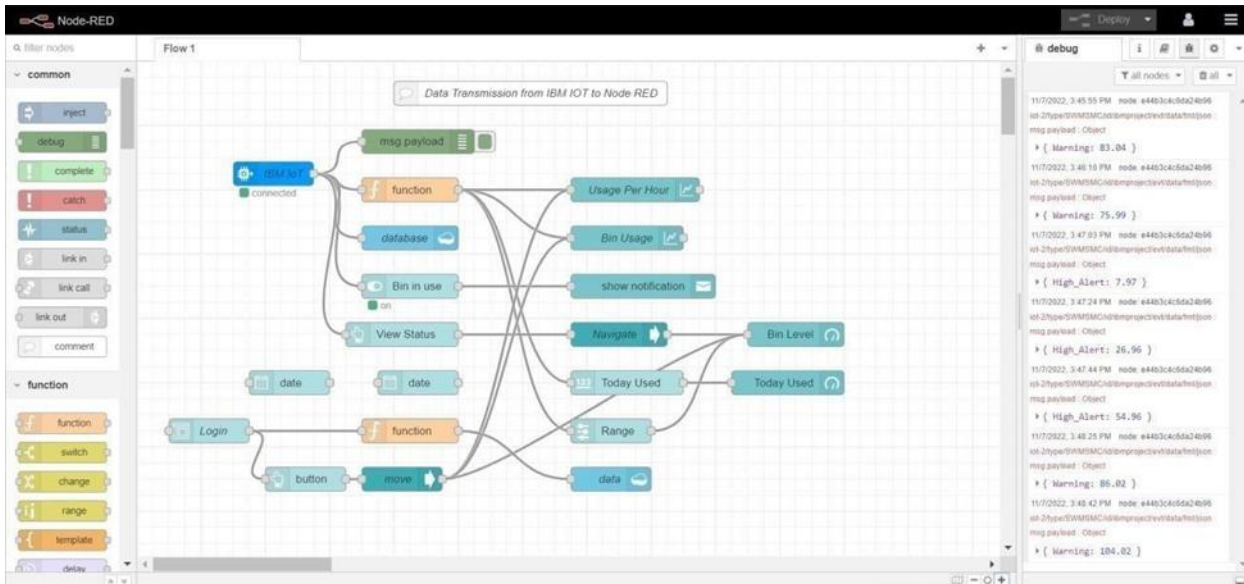
- ## 1. Node-RED Connection setup for data transmission from IBM Watson IOT platform to Node-RED dashboard



2. Simulate Wokwi connection to transmit data from wokwi account to IBM Watson IOT platform and then to Node Red dashboard.



3. Data transfer to Watson IOT platform.
4. Data transfer from IBM Watson IOT platform and wokwi to Node red.



The recent events listed show the live stream of data that is coming and going from this device.

Event	Value	Format	Last Received
data	{"Warning":28.95}	json	a few seconds ago
data	{"Warning":28.95}	json	a few seconds ago
data	{"Warning":49.98}	json	a minute ago
data	{"Warning":49.98}	json	a minute ago
data	{"Warning":11.03}	json	a minute ago

5. Storing database in IBM cloudant DB.

Databases

Database name  Create Database

Your Databases

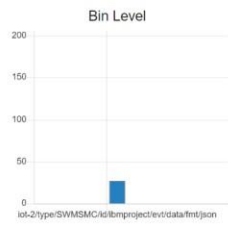
Name	Size	# of Docs	Partitioned	Actions
login_credentials	13.7 KB	111	No	<input type="button" value="Edit"/> <input type="button" value="Lock"/> <input type="button" value="Delete"/>
noderedwjd20221105	37.4 KB	4	No	<input type="button" value="Edit"/> <input type="button" value="Lock"/> <input type="button" value="Delete"/>
sample	59.4 KB	351	No	<input type="button" value="Edit"/> <input type="button" value="Lock"/> <input type="button" value="Delete"/>
sensor_data	15.7 KB	90	No	<input type="button" value="Edit"/> <input type="button" value="Lock"/> <input type="button" value="Delete"/>

Showing 1-4 of 4 databases. Databases per page 20



Bin Status

Bin Status



date 06/11/2022

