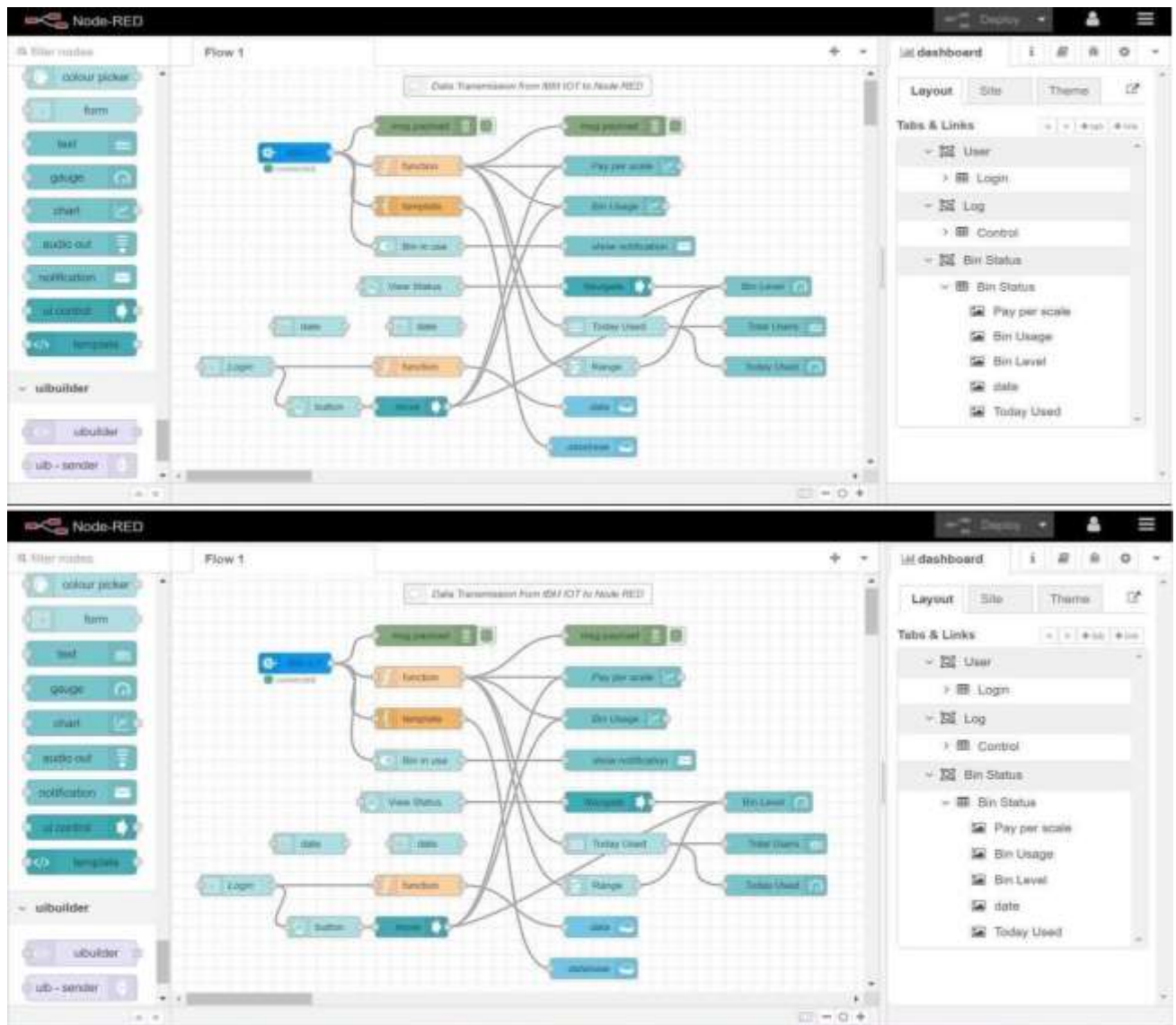


Delivery of Sprint – 3

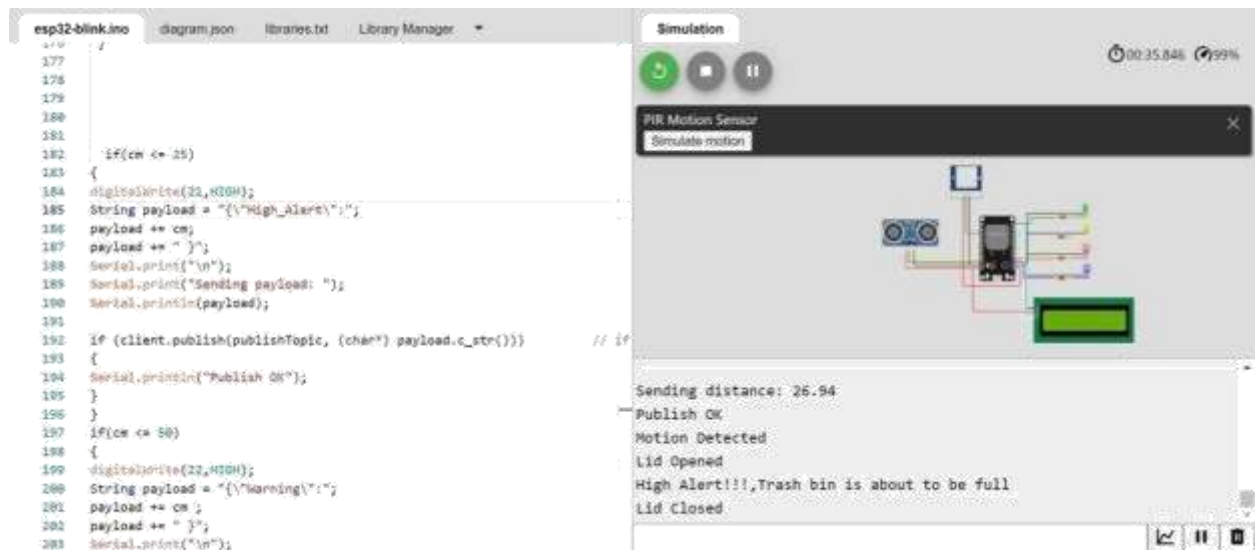
NODE RED CONNECTION TO IBM CLOUDANT

Date	16 November 2022
Team ID	PNT2022TMID05389
Project Name	Smart Waste Management for Metropolitan Cities

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.

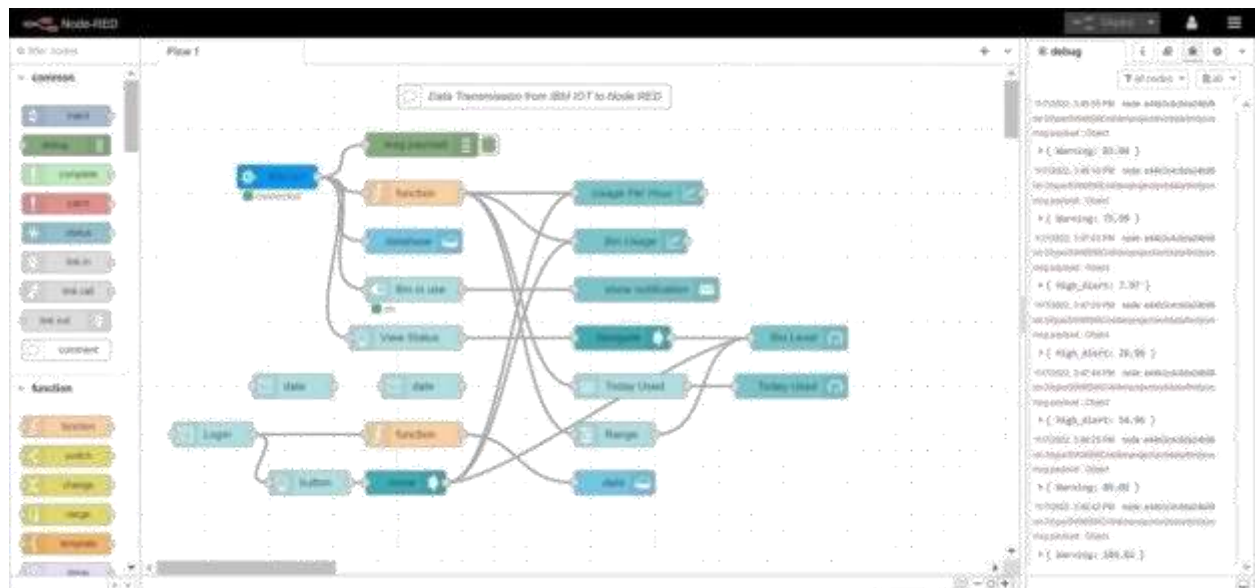


3. Data transfer to Watson IOT platform.
4. Data transfer from IBM Watson IOT platform and wokwi to Node red.













Browse Action Device Types Interfaces Add Device

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":26.95}	json	a few seconds ago
data	{"Warning":26.95}	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.

Name	Size	# of Docs	Partitioned	Actions
login_credentials	13.7 KB	111	No	  
nodeidwdfjly20221105	37.4 KB	4	No	  
sample	59.4 KB	351	No	  
sensor_data	15.7 KB	90	No	  

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

