Delivery of Sprint – 3

Node Red Connection to IBM Cloudant

Date	17 October 2022
Team ID	PNT2022TMID0 5381
Project Name	Smart Waste Management system for metropolitan cities
Maximum Marks	4 Marks

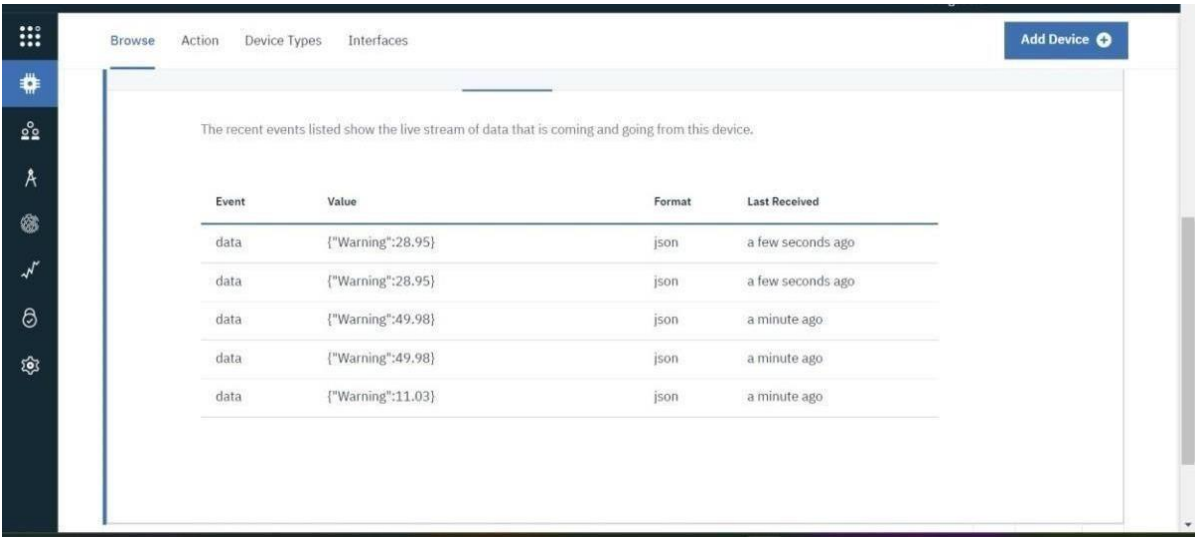1. Node-RED Connection setup for data transmission from IBM Watson IOT platform to Node-REDdashboard.
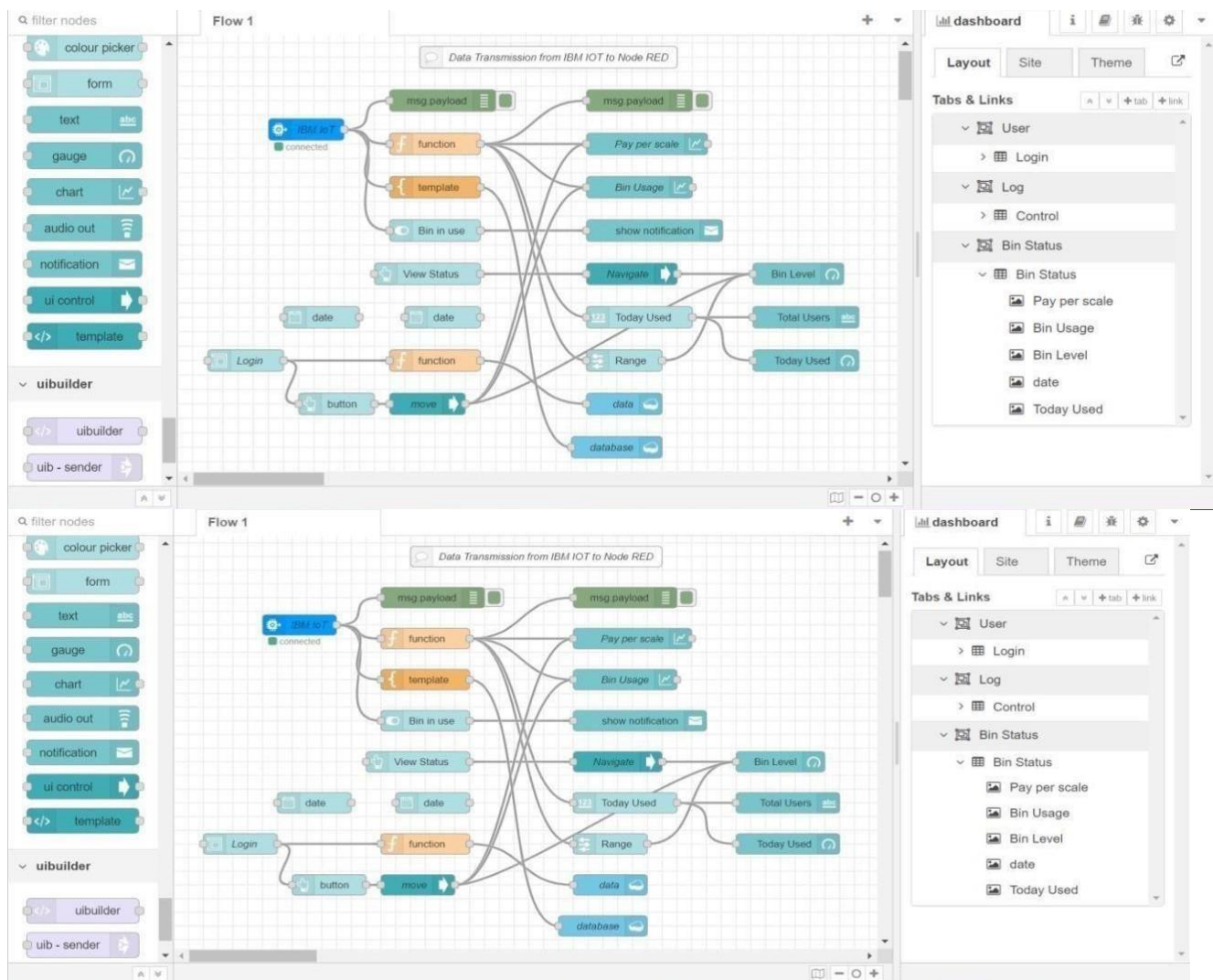
2.Simulate Wokwi connection to transmit data from wokwi account to IBM Watson
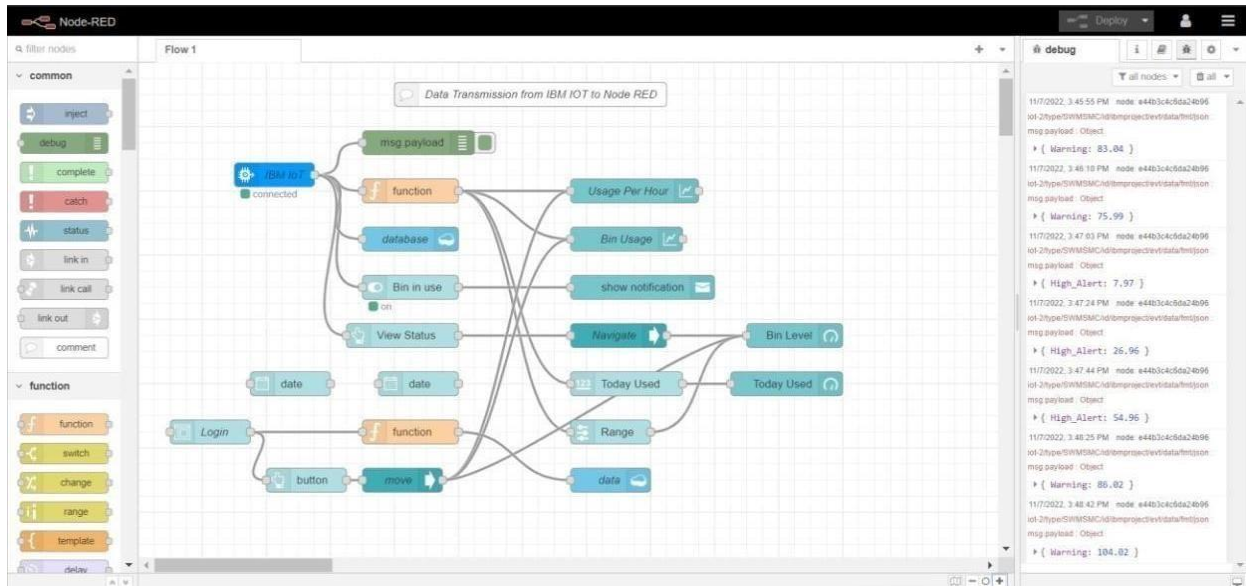IOT platform and then toNode Red dashboard.

3.Data transfer to Watson IOT platform.

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

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

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

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Add Device

5.Storing database in IBM cloudant DB.

6.Data is stored in JSON format