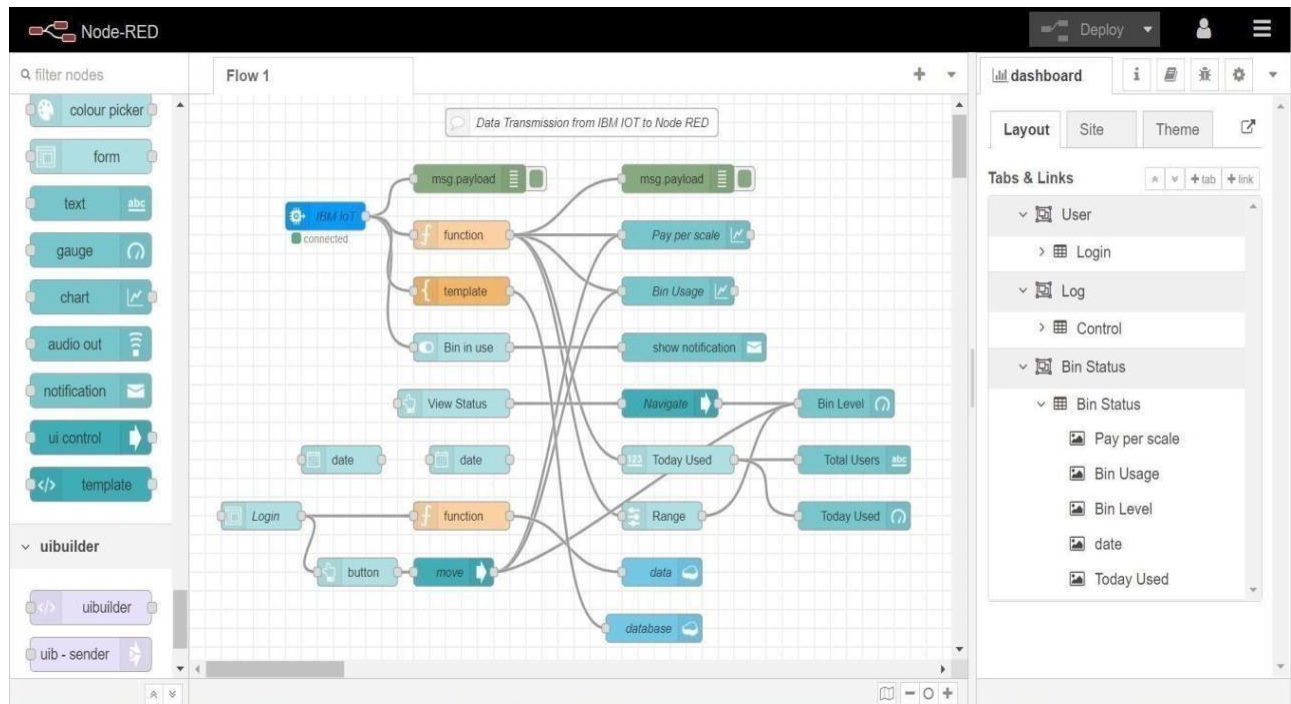


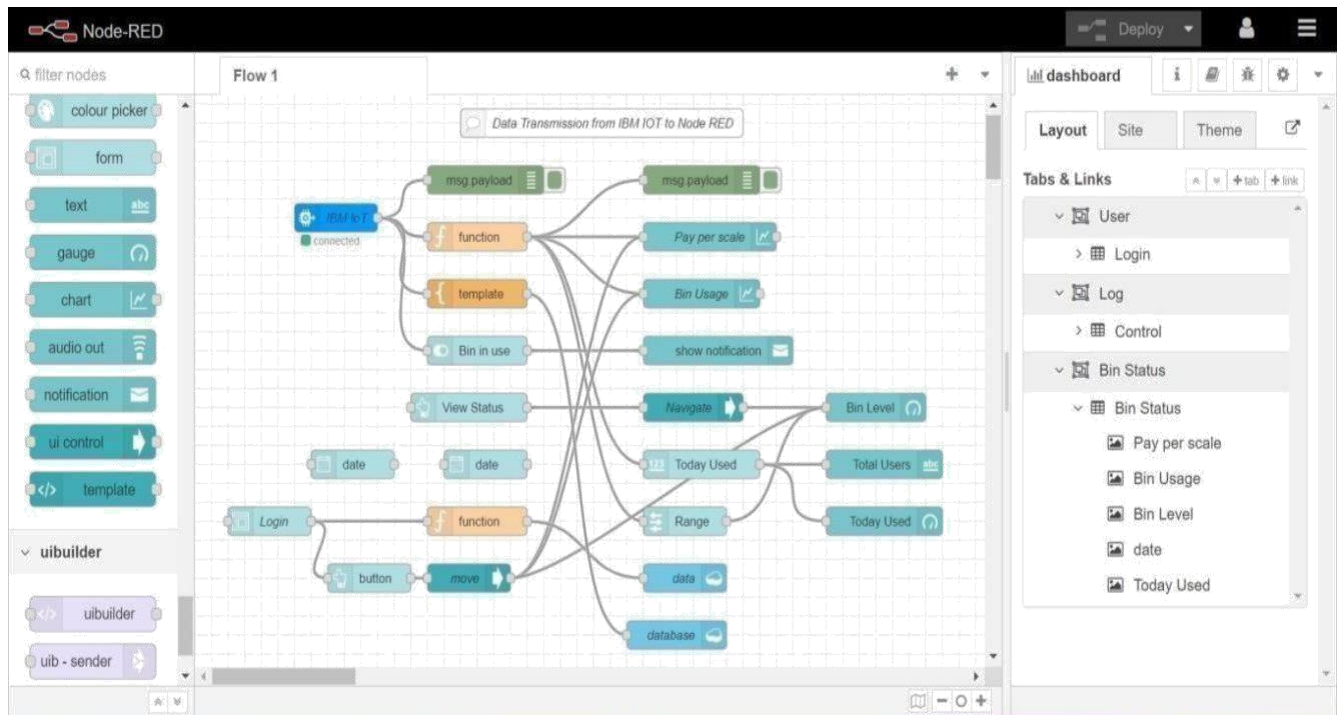
Delivery of Sprint – 4

Team ID	PNT2022TMID22555
Project Name	Smart Waste Management for Metropolitan Cities

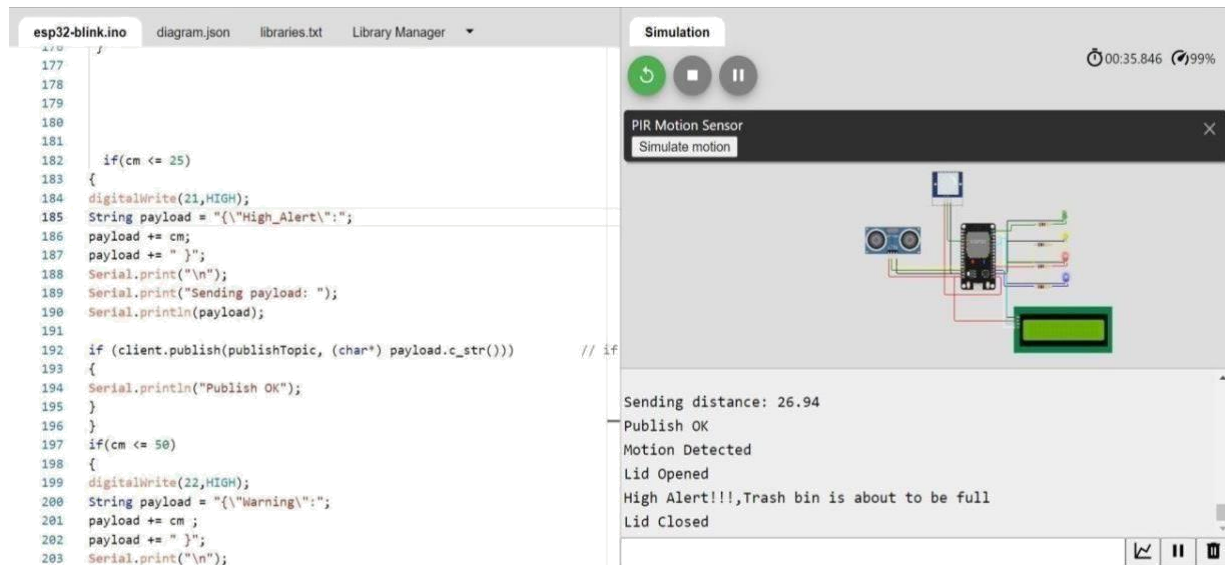
1. Node-RED Connection setup for data transmission from IBM Watson IOT platform to Node-RED dashboard.

77

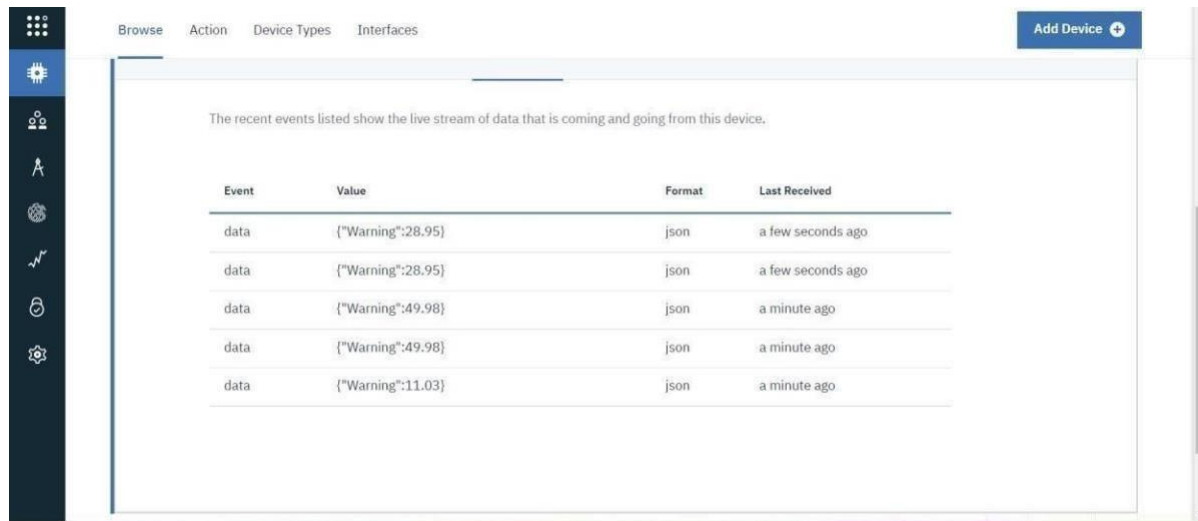




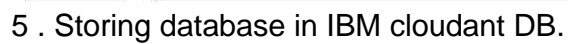
2. Simulate Wokwi connection to transmit data from wokwi account to IBM Watson IOT platform and then to Node Red dashboard.



3. Data transfer to Watson IOT platform.



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

Showing 1-4 of 4 databases. Databases per page 20 1 2

sensor_data

Document ID

Options {}JSON

All Documents

Query

Permissions

Changes

Design Documents

Create Document

	id	key	value
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Showing document 1 - 20. Documents per page: 20

6. Data is stored in JSON format

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{}JSON

Save Changes Cancel

Upload Attachment Clone Document Delete

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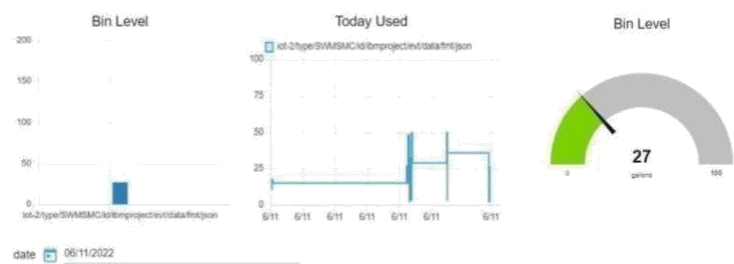
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2   "_id": "0198213c192cb2c244cc2433f1802b91",
3   "_rev": "1-cde2dd17c519394df774730c495f8b",
4   "topic": "iot-2/type/SWMSMC/id/ibmproject/evt/data/fmt/json",
5   "payload": {
6     "Warning!!": "244.971left"
7   },
8   "deviceId": "ibmproject",
9   "deviceType": "SWMSMC",
10  "eventType": "data",
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12 }

```


Log Out


7. Web UI



Bin Status






Control

Bin in use 

Range 

Today Used  0 

date  06/11/2022 

 VIEW STATUS