Delivery of Sprint – 4

Date	5 November 2022
Team ID	PNT2022TMID36751
Project Name	Smart Waste Management for Metropolitan Cities

1. Simulate Wokwi connection to transmit data from wokwi account to IBM Watson IOT platform and then to Node Red dashboard
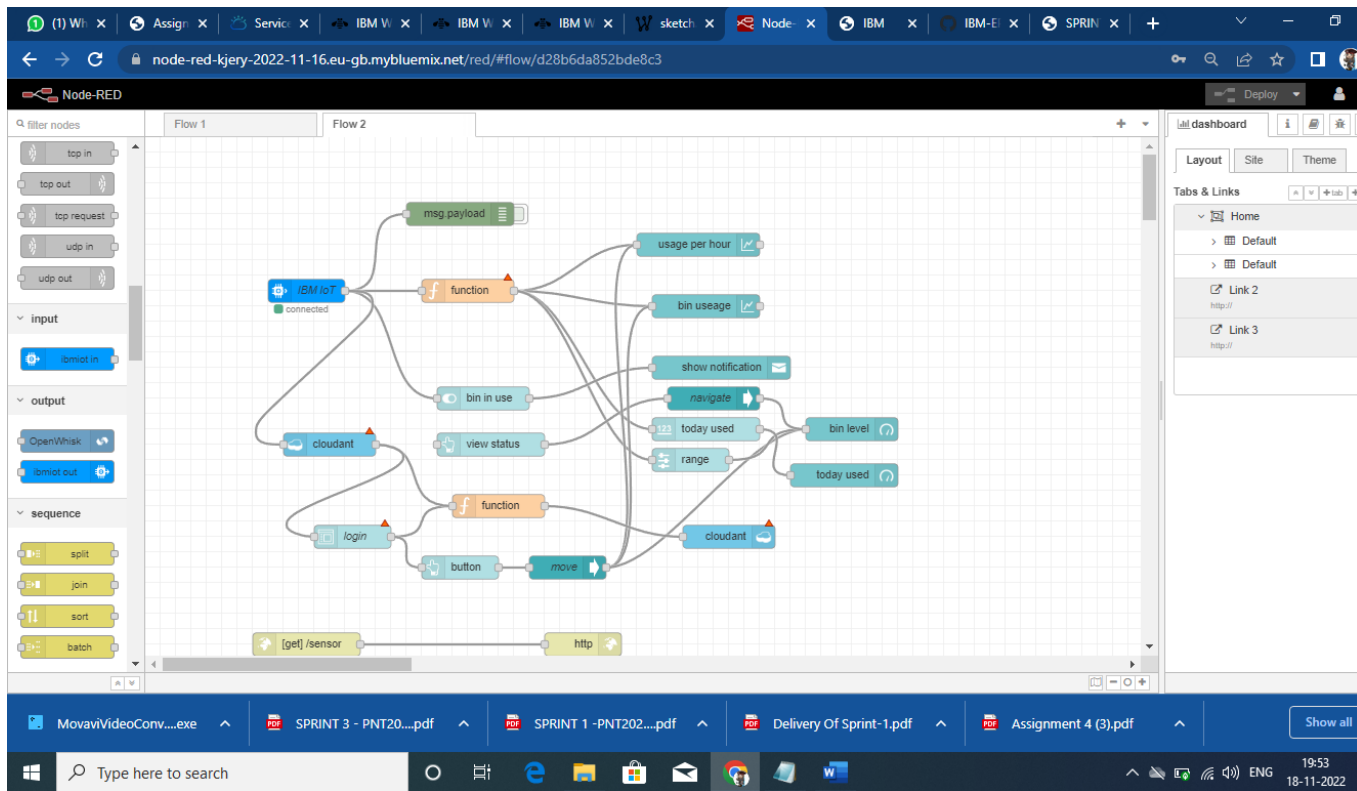
Link: https://wokwi.com/projects/348643596303336018
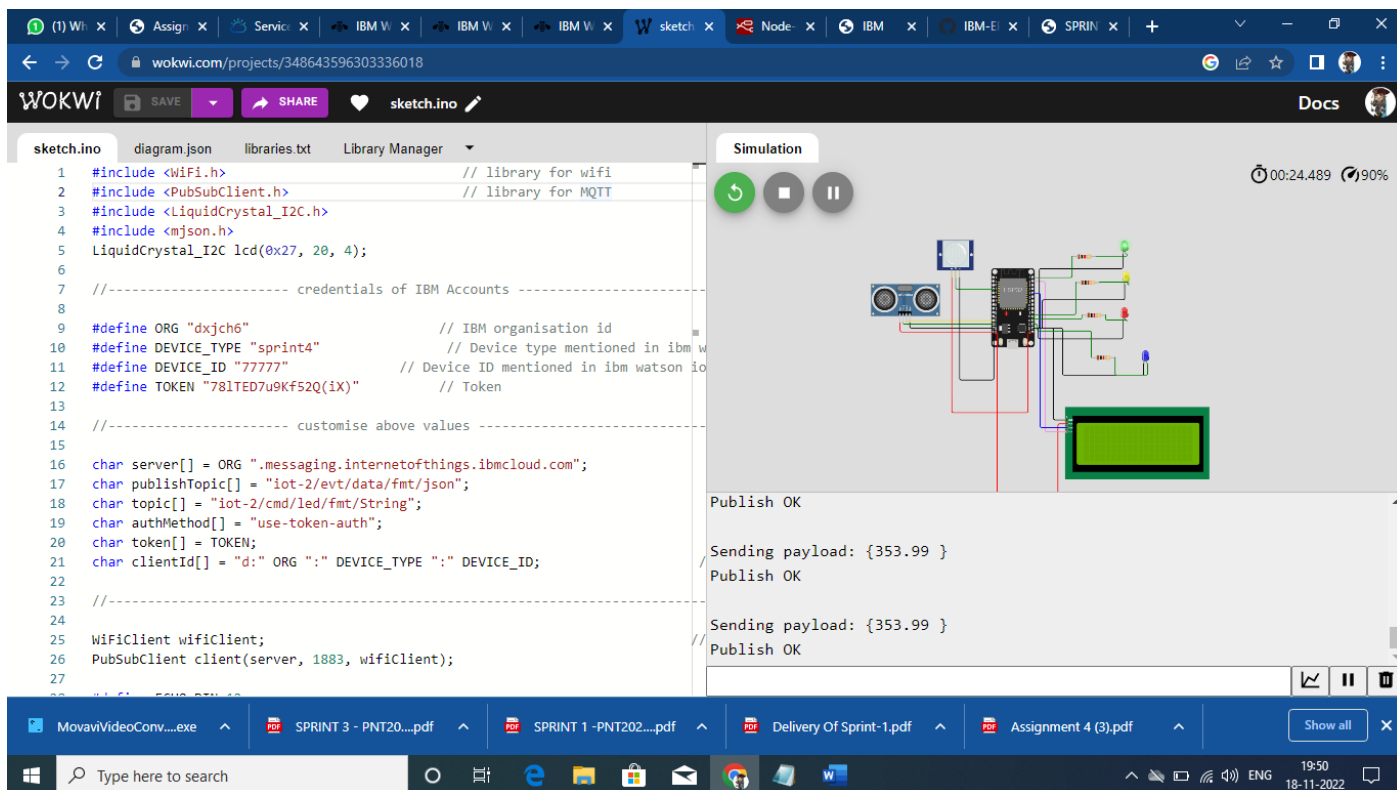
2. Node-RED Connection setup for data transmission from IBM Watson IOT platform to Node-RED dashboard.
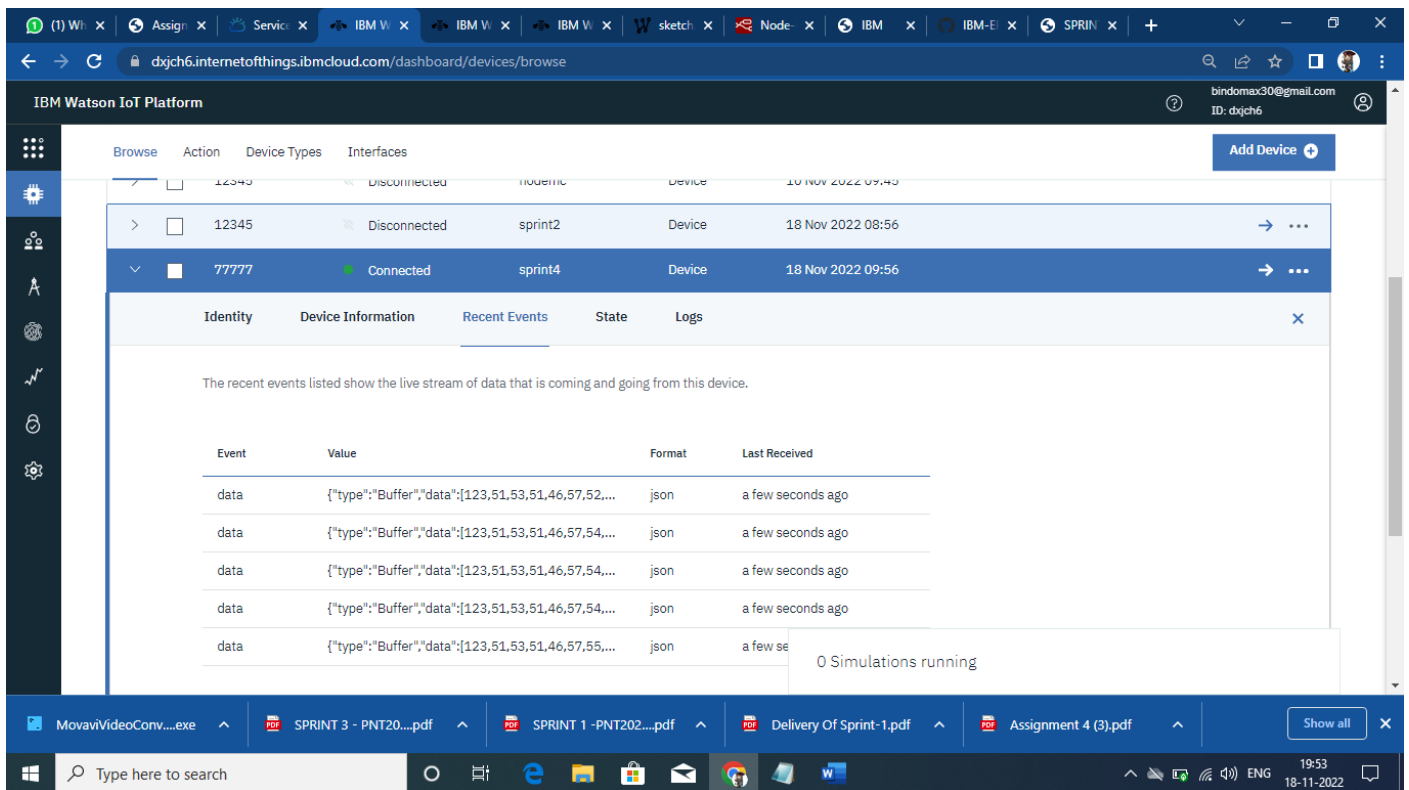
Wokwi link:https://wokwi.com/projects/348643596303336018

Ui:https://node-red-kjery-2022-11-16.eu-gb.mybluemix.net/ui/#!/2?socketid=s6fVy94Kt372gLdRAABc

1. Data transfer to Watson IOT platform.
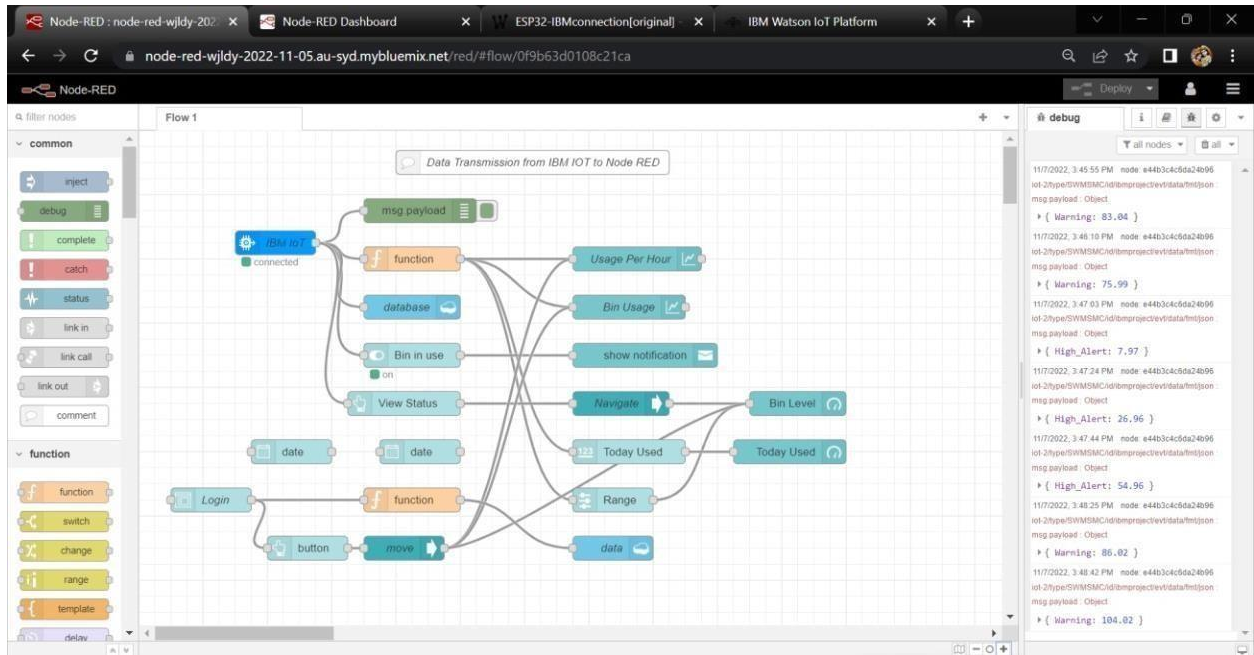
Wokwi link:https://wokwi.com/projects/348643596303336018

Ui:https://node-red-kjery-2022-11-16.eu-
gb.mybluemix.net/ui/#!/2?socketid=s6fVy94Kt372gLdRAABc

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

Wokwi link:https://wokwi.com/projects/348643596303336018

Ui:https://node-red-kjery-2022-11-16.eu-gb.mybluemix.net/ui/#!/2?socketid=s6fVy94Kt372gLdRAABc

5 . Storing database in IBM cloudant DB.

Wokwi link:https://wokwi.com/projects/348643596303336018

Ui:https://node-red-kjery-2022-11-16.eu-gb.mybluemix.net/ui/#!/2?socketid=s6fVy94Kt372gLdRAABc

6. Data is stored in JSON format

Wokwi link:https://wokwi.com/projects/348643596303336018
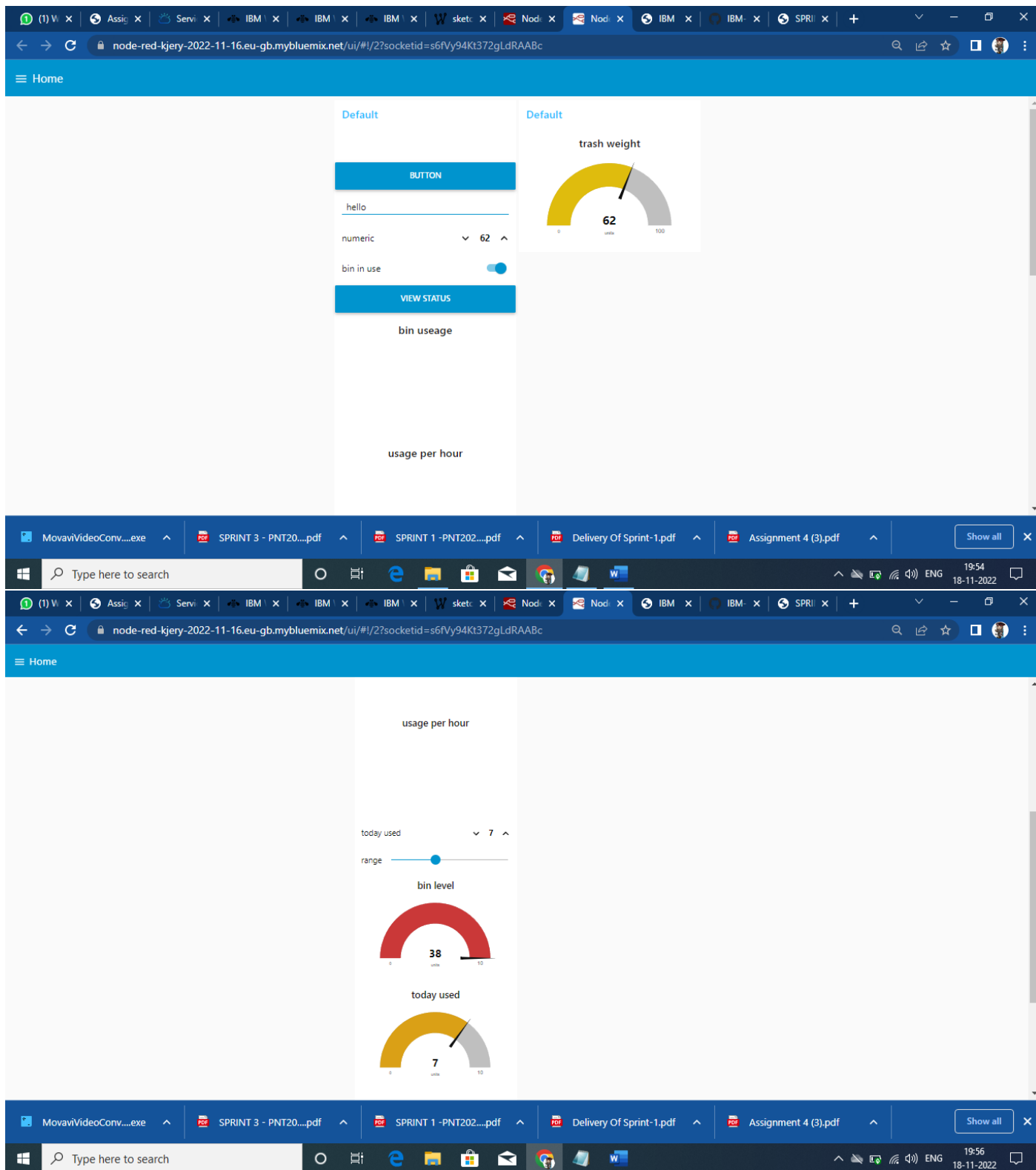
Ui:https://node-red-kjery-2022-11-16.eu-
gb.mybluemix.net/ui/#!/2?socketid=s6fVy94Kt372gLdRAABc

7. Web UI

Wokwi link:https://wokwi.com/projects/348643596303336018

Ui:https://node-red-kjery-2022-11-16.eu-gb.mybluemix.net/ui/#!/2?socketid=s6fVy94Kt372gLdRAABc

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gb.mybluemix.net/ui/#!/2?socketid=s6fVy94Kt372gLdRAABc