Develop A Web Application Using Node-RED Service

Use Dashboard Nodes For Creating UI (Web App)

Date	12 November 2022
Team ID	PNT2022TMID53005
Project Name	SMART WASTE MANAGEMENT SYSTEM FOR METROPOLITIAN CITIES
Maximum Marks	4 Marks

SAP Smart City - Waste Management

Snapshot   Region   District   Building   Bin Type

Total Waste Collected
617.0
In Kilo Tonnes   Daily collection by the hour

Uncollected Waste
584.0
In Kilo Tonnes   Waste generated by the hour

Average Fill Level
50%
Actual Volume / Total Capacity

Routes Overview
43%
Routes In Use / Total Routes

Carbon Footprint
1,236.0
In MgCO2

Segregation Rate
33%
Segregated Waste / Total Waste
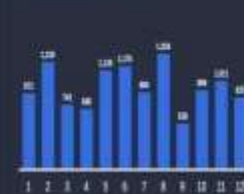
Electricity Generated
779.4
In kWh

LEGENDS
# of Bins
Bin_Location

Ticket Log

Total 13 | Resolved | Under 6

108...	Bin sensor not reporting data	Compl...	System	10/31/2019	Under review
117...	Bin ID 125635 at 100% fill level.	Compl...	System	10/24/2019	Resolved
124...	Add new bin sensor to system	Request	User	09/26/2019	Resolved
127...	Bin ID 12275 at 100% fill level	Compl...	System	10/19/2019	Resolved
128...	Bin ID 12375 at 100% fill level.	Compl...	System	10/18/2019	In process
131...	Bin temperature sensor reporting unsa...	Compl...	System	10/29/2019	Resolved
135...	Unable to log in to Route Managemen...	Compl...	User	11/10/2019	Under review

Reselling Revenue (in S$)

Waste sequestered (by the hour)