

Prerequisites

IBM Cloud Services

Project name: *Smart Waste Management System for Metropolitan Cities.*

Team ID: *PNT2022TMID15126*

IBM Watson IoT Platform:

The screenshot shows the IBM Watson IoT Platform interface. The top navigation bar includes 'Browse', 'Action', 'Device Types', and 'Interfaces'. A search bar is present with the text 'Search by Device ID'. A table lists devices, with one device selected (ID 123, Status: Disconnected, Device Type: Smart_bin-01). Below the table, a detailed view for the selected device is shown, including fields for Device ID, Device Type, Date Added, Added By, and Connection Status. The bottom status bar indicates '1 Simulation running'.

Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
123	Disconnected	Smart_bin-01.	Device	Nov 19, 2022 3:50 PM	

Identity	Device Information	Recent Events	State	Logs
Device ID	123			
Device Type	Smart_bin-01.			
Date Added	Nov 19, 2022 3:50 PM			
Added By	uec19437@rmd.ac.in			
Connection Status	Disconnected			

Node-RED Service:

The screenshot shows the Node-RED interface. The main workspace displays a flow named 'Flow 1' with two nodes: a 'Hello Node-RED!' message box and a 'msg.payload' output node. The left sidebar contains a list of nodes categorized under 'common' and 'function'. The right sidebar shows the 'Info' panel for the selected flow, displaying the flow ID '79da3796970807e9'.

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IBM Cloud

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