

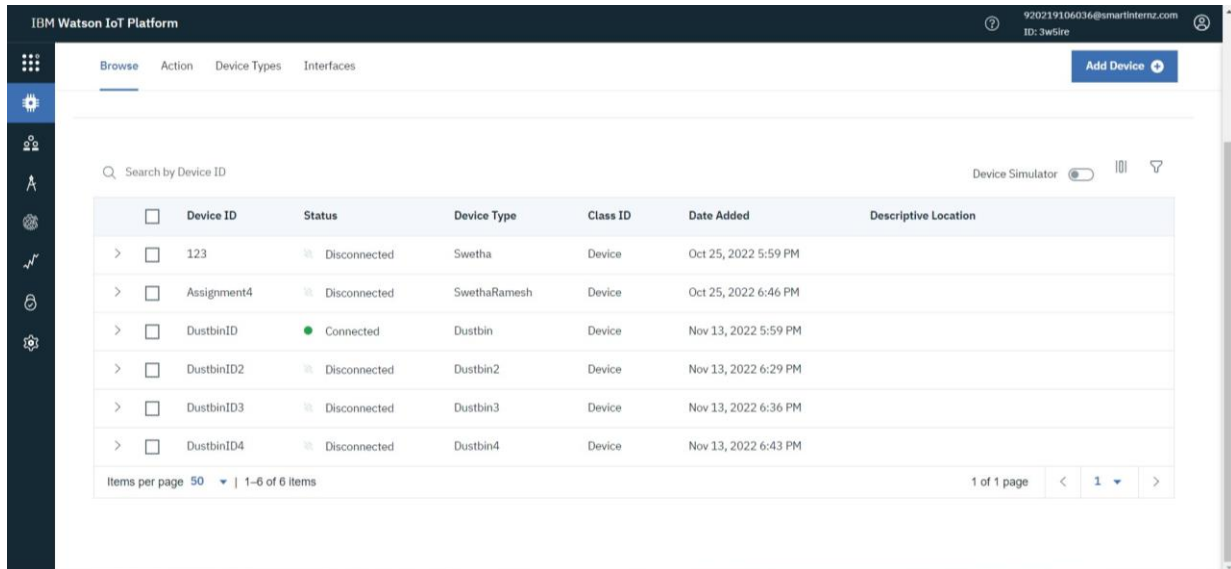
SPRINT II

Team ID	PNT2022TMID21348
Project Name	Smart Waste Management System for metropolitan cities

WORK DONE IN SPRINT II:

- Python code is pushed into IBM Watson IOT platform to see the real time data in IOT platform

SCREENSHOT:



The screenshot displays the IBM Watson IoT Platform interface. The top navigation bar includes 'Browse', 'Action', 'Device Types', and 'Interfaces'. A search bar labeled 'Search by Device ID' is present. The main content area shows a table of devices with columns: Device ID, Status, Device Type, Class ID, Date Added, and Descriptive Location. The table lists six devices, with one ('DustbinID') marked as 'Connected' and the others as 'Disconnected'. The bottom of the interface shows pagination controls indicating '1 of 1 page' and '1-6 of 6 items'.

Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
123	Disconnected	Swetha	Device	Oct 25, 2022 5:59 PM	
Assignment4	Disconnected	SwethaRamesh	Device	Oct 25, 2022 6:46 PM	
DustbinID	Connected	Dustbin	Device	Nov 13, 2022 5:59 PM	
DustbinID2	Disconnected	Dustbin2	Device	Nov 13, 2022 6:29 PM	
DustbinID3	Disconnected	Dustbin3	Device	Nov 13, 2022 6:36 PM	
DustbinID4	Disconnected	Dustbin4	Device	Nov 13, 2022 6:43 PM	

IBM Watson IoT Platform

920219106036@smartinternz.com
ID: 3w5ire

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Device Drilldown - DustbinID

Device Credentials

Connection Information

Recent Events

State

Device Information

Metadata

Diagnostics

Connection Logs

Device Actions

IoTSensor	{"dist":11,"load":10}	json	a few seconds ago
IoTSensor	{"type":"Buffer","data":[34,97,108,101,114,116,...]}	json	a few seconds ago
IoTSensor	{"dist":18,"load":19}	json	a few seconds ago
IoTSensor	{"type":"Buffer","data":[34,97,108,101,114,116,...]}	json	a few seconds ago

State

This table shows a list of data points that are reported by this device.

📶 Showing Raw Data | No Interfaces Available

Property	Value	Type	Event	Last Received
dist	11	Number	IoTSensor	a few seconds ago