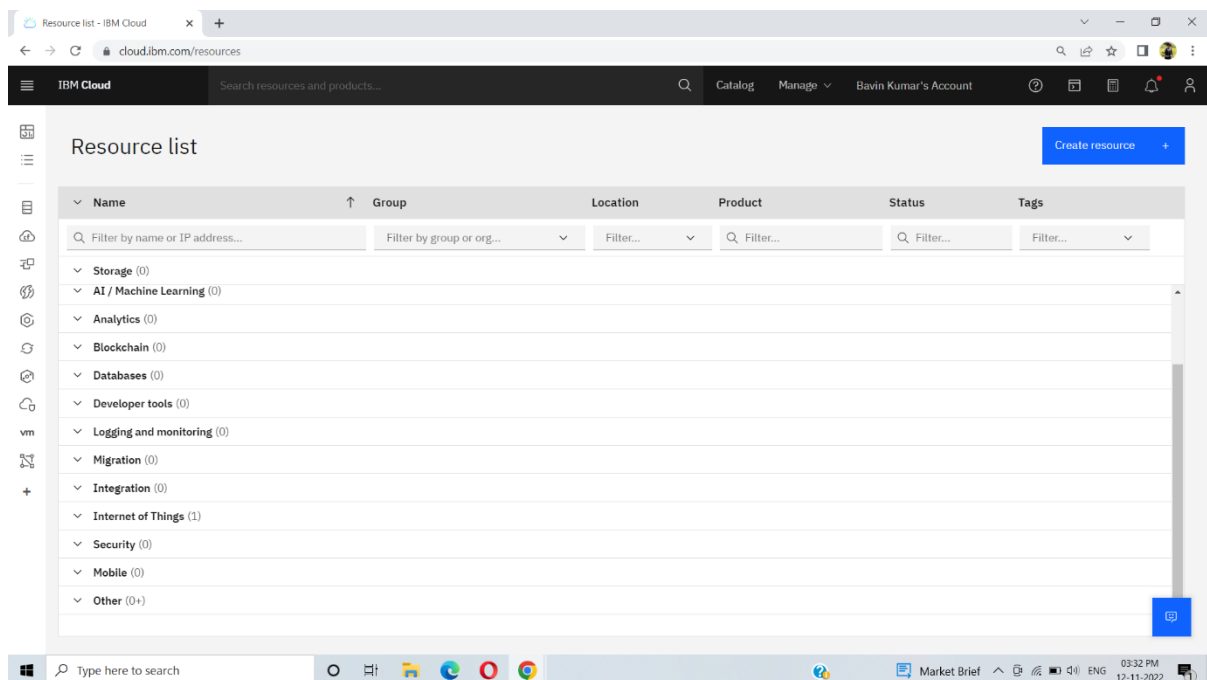
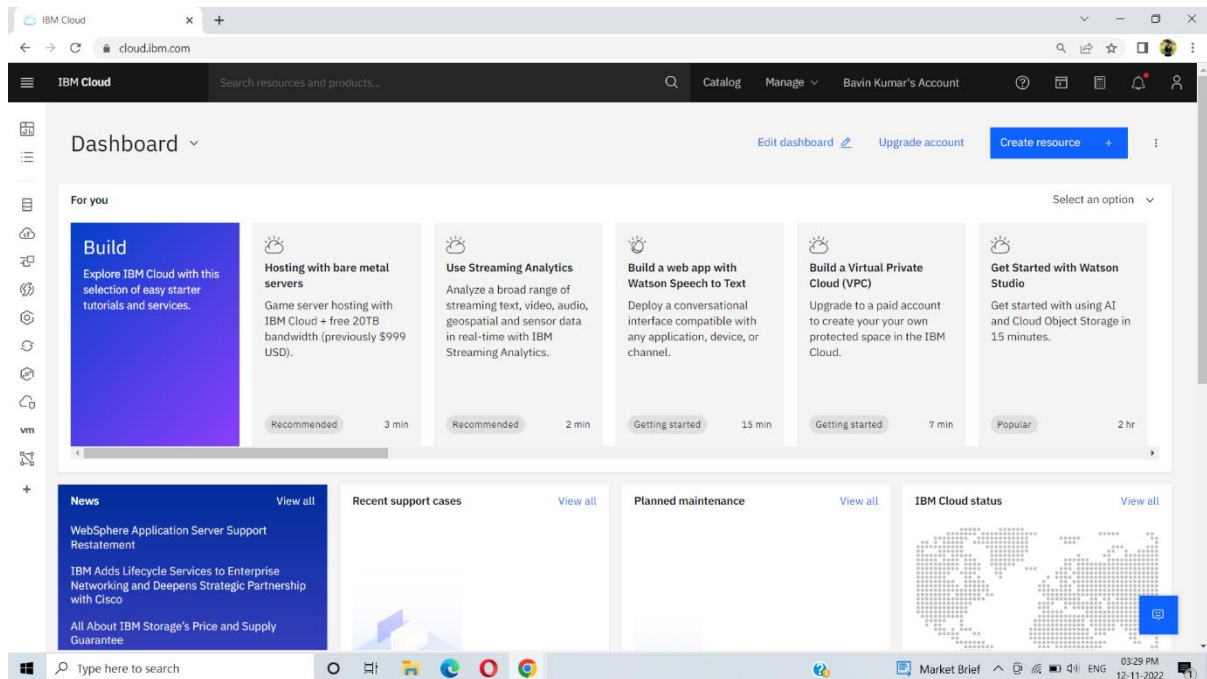


CREATE IBM WATSON IOT PLATFORM AND DEVICE

Date:	12 NOVEMBER 2022
Team ID:	PNT2022TMID51764
Project Name:	GAS LEAKAGE MONITORING AND ALERTING SYSTEM FOR INDUSTRIES



Internet of Things

Viewing 1 product

Filters: Internet of Things Services Clear all

Internet of Things Platform
By IBM

This service is the hub of all things IBM IoT, it is where you can set up and manage your connected devices so that your apps can access their live and historical data.

Lite • Free • IAM-enabled • IBM supported

Type

- All
- Services
- Software
- Professional services

Provider

- IBM (1)

Pricing plan

- Lite
- Free

Compliance

- IAM-enabled

Learn more

Internet of Things Platform-kw

Active Add tags

Details Actions...

Manage

- Plan
- Connections

Let's get started with IBM Watson IoT Platform

Securely connect, control, and manage devices. Quickly build IoT applications that analyze data from the physical world.

Launch Docs

Ready for the next level?

IBM Watson IoT Platform Journey

Lite

The Lite service plan provides a lightweight development environment to get you started with the connectivity capabilities of Watson IoT Platform.

- Free
- 200 MB data-transfer limit

Non-Production

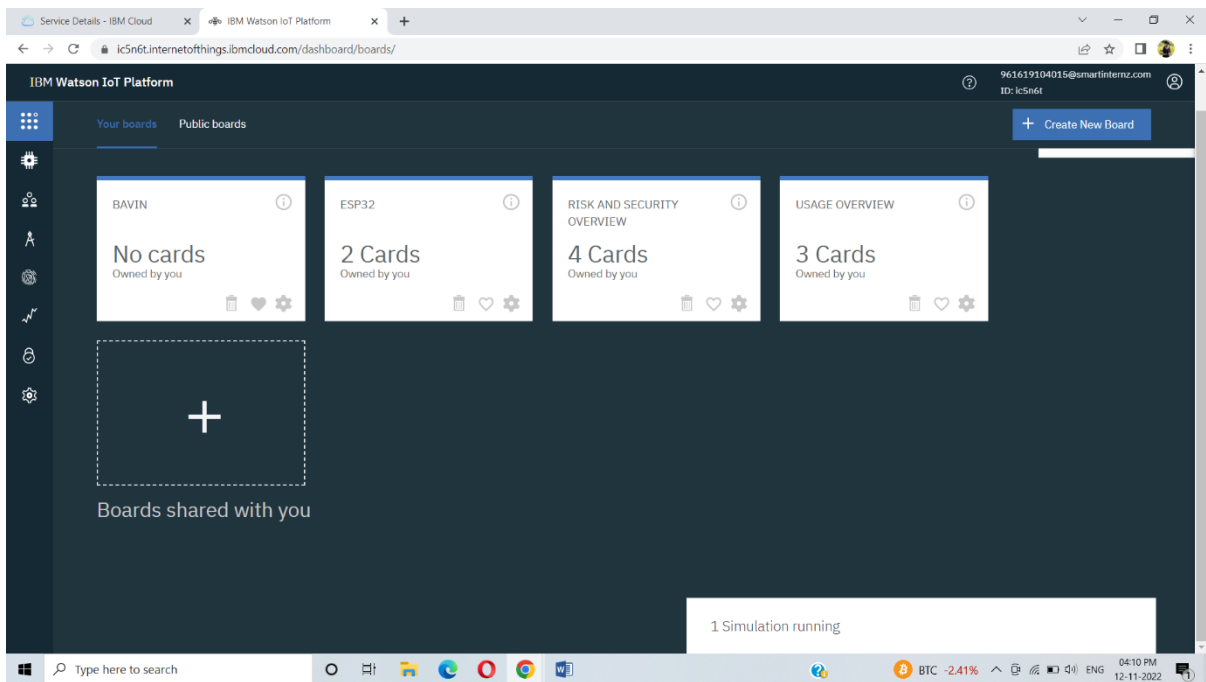
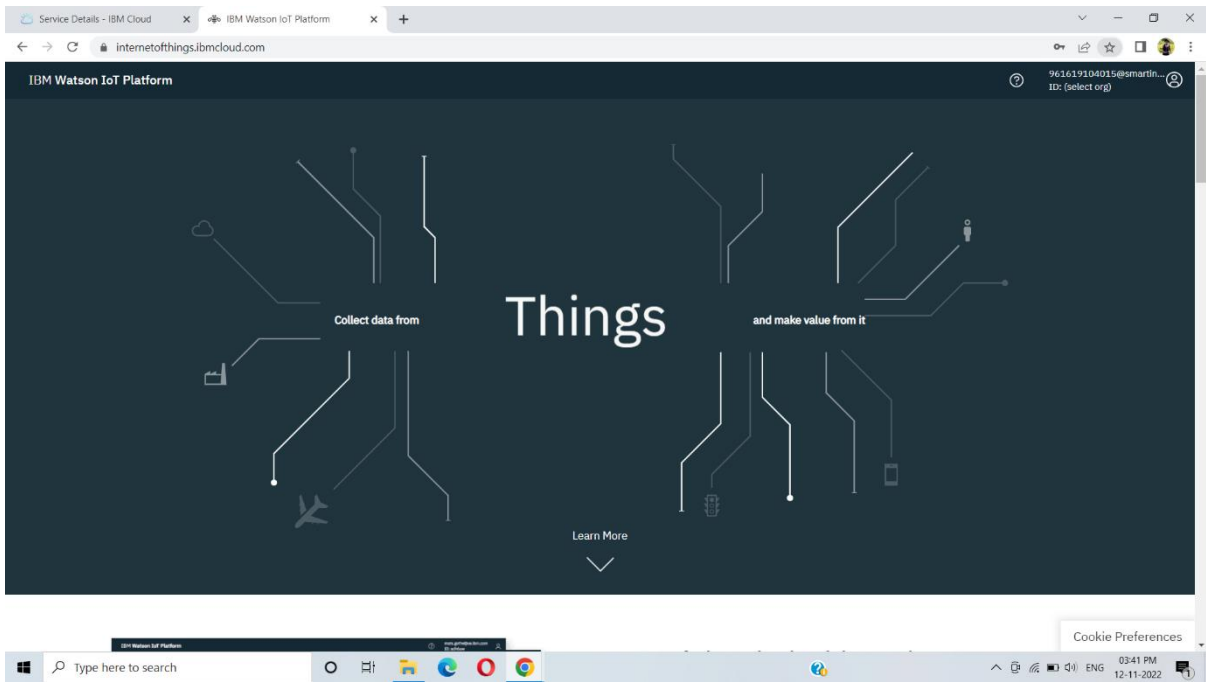
The Non-Production service plan is a full-featured, fully-integrated offering that enables you to explore Watson IoT Platform to see how the service can fit into your IoT environment.

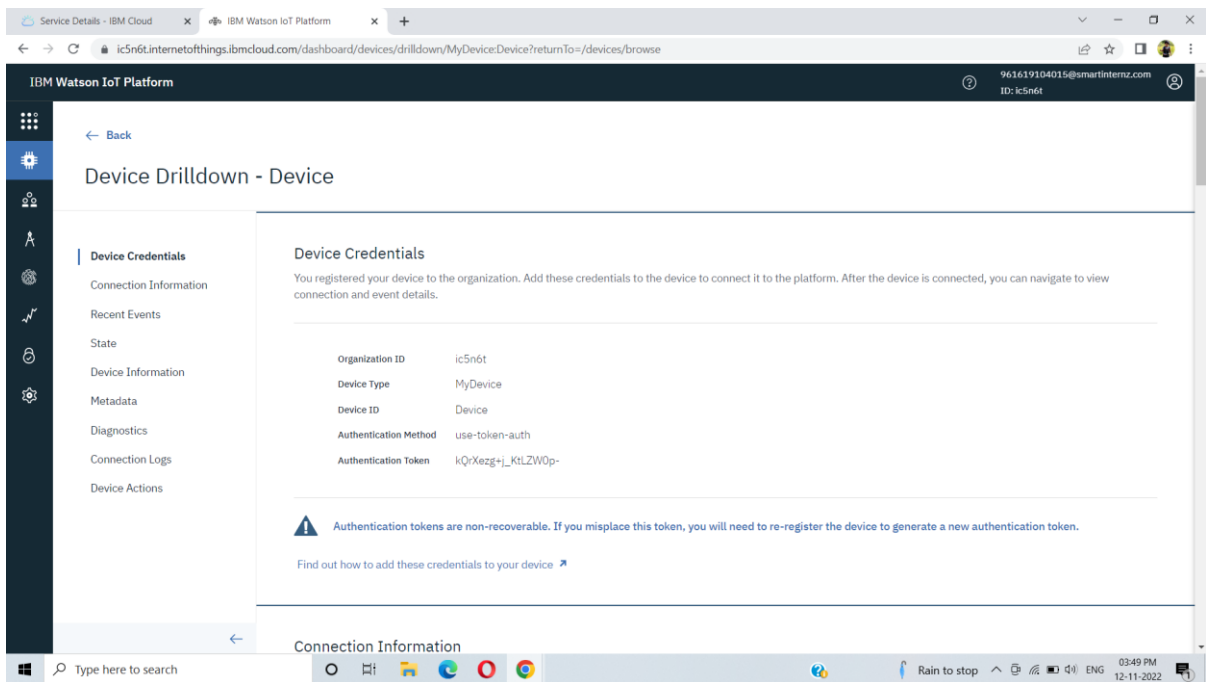
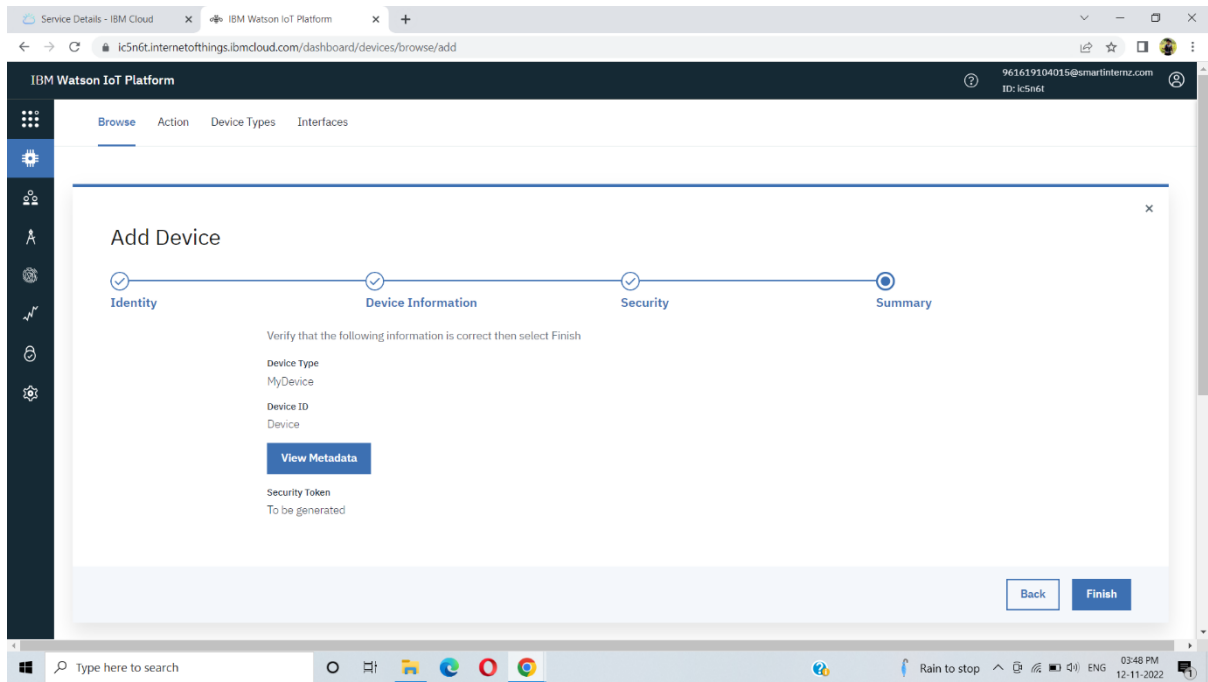
- Starts at \$500 per month
- Capacity limit based on device type

Production

The Production service is a fully managed SaaS offering that enables you to manage and analyze enterprise IoT data.

- Includes IBM Service & Support
- Pricing based on number of devices per





Service Details - IBM Cloud

IBM Watson IoT Platform

+

ic5n6t.internetofthings.ibmcloud.com/dashboard/devices/types

961619104015@smartinternz.com
ID: ic5n6t

Device Types

1/50 Simulations Running

+ New Simulation

Device Type
MyDevice

1 Device

Device

1 x Create Simulated Device Use Registered Device

69 events sent 1 failed 2.33 KB sent

Simulations

Import/Export simulation

1/50 Simulations Running

+ New Simulation

Device Type
MyDevice

1 Event

1 Device

Device

1 x Create Simulated Device Use Registered Device

69 events sent 1 failed 2.33 KB sent

Device Types

This table lists all device types that are defined. You can filter the list and search for the name and description. You can modify and configure existing device types and add new device types.

Type the name to search f...

Name	Description	Number of Devices
ESP32_controller		1
MyDevice		1

Items per page 10 | 1-2 of 2 items

Type here to search

Market Brief

04:06 PM
12-11-2022

Service Details - IBM Cloud

IBM Watson IoT Platform

+

ic5n6t.internetofthings.ibmcloud.com/dashboard/devices/browse

961619104015@smartinternz.com
ID: ic5n6t

Device ID

Status

Device Type

Class ID

Date Added

Descriptive Location

Device

Disconnected

MyDevice

Device

12 Nov 2022 15:49

...

Identity

Device Information

Recent Events

State

Logs

The recent events listed show the live stream of data that is coming and going from this device.

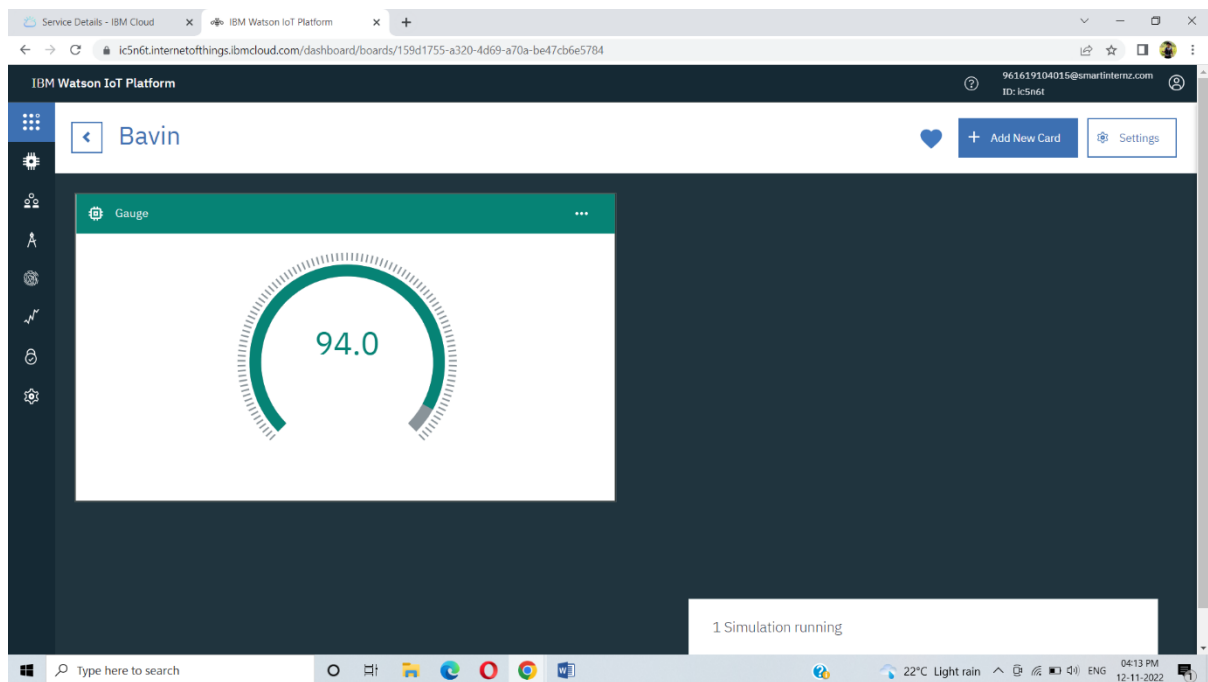
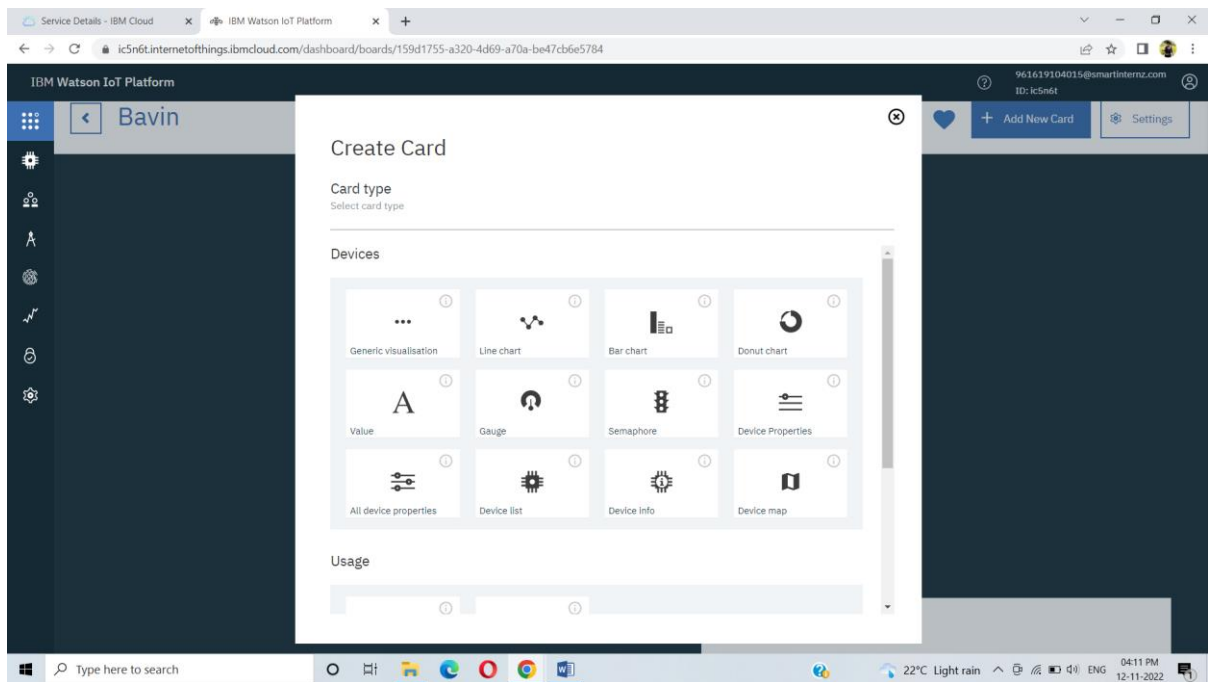
Event	Value	Format	Last Received
event_1	{*temp*:83,*humi*:74}	json	a few seconds ago
event_1	{*temp*:26,*humi*:74}	json	a few seconds ago
event_1	{*temp*:97,*humi*:72}	json	a few seconds ago
event_1	{*temp*:8,*humi*:40}	json	a few seconds ago
event_1	{*temp*:7,*humi*:46}	json	a few seconds ago

1 Simulation running

Type here to search

Rain off and on

04:08 PM
12-11-2022



Result:

An IBM Watson cloud for IoT and a device is created successfully.