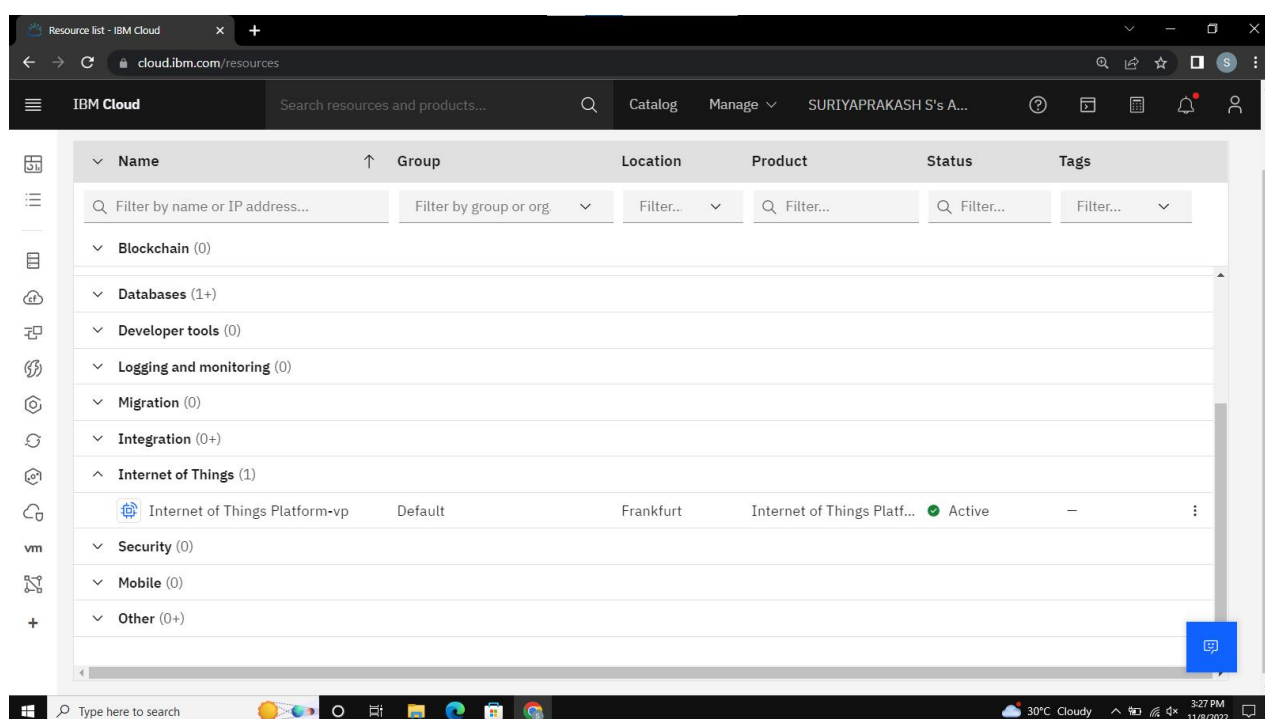
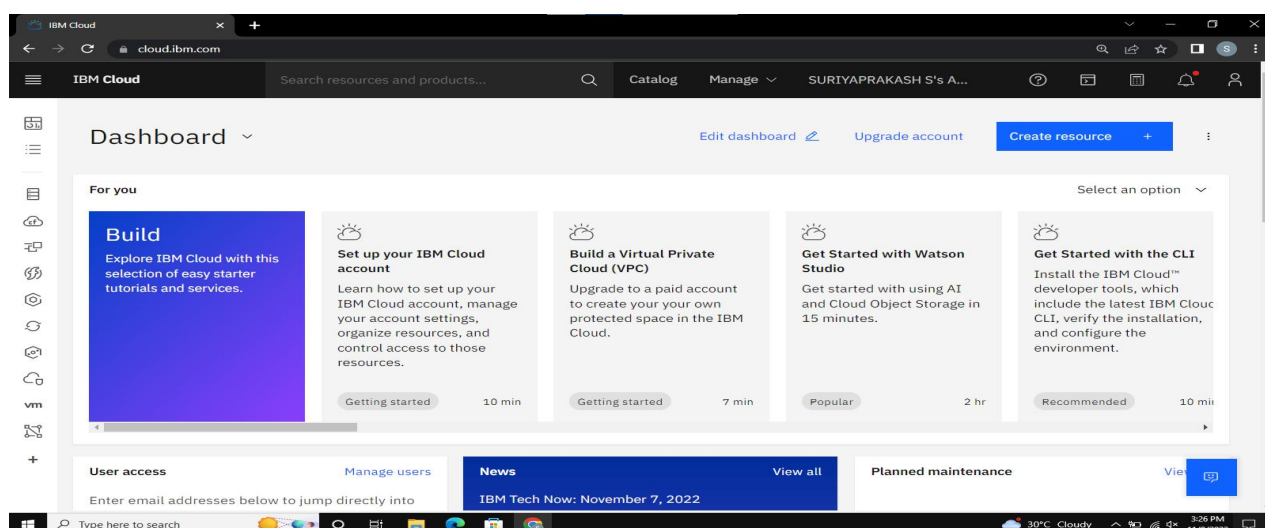


CREATE IBM WATSON IOT PLATFORM AND DEVICE

Team ID:	PNT2022TMID33446
Project Name:	GAS LEAKAGE MONITORING AND ALERTING SYSTEM FOR INDUSTRIES
Team Members:	Suriyaprakash S, Rajesh G, Ragul R, Sujith M

Steps for creating IBM Watson Cloud:



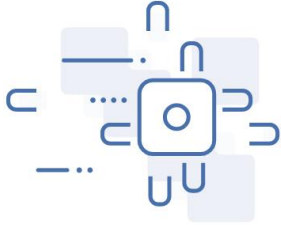
Service Details - IBM Cloud x IBM Watson IoT Platform x +

cloud.ibm.com/services/iotf-service/cm%3Av1%3Abluemix%3Apublic%3Aiotf-service%3Aeu-de%3Aa%2F3ebb0f2dc1bb4c038ca7eca03a1563a9%3A08258ac6-8464-45...

IBM Cloud Search resources and products... Catalog Manage SURİYAPRAKASH S's A...

Resource list / Internet of Things Platform-vp 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 Non-Production

Type here to search 30°C Cloudy 3:30 PM 11/8/2022

Service Details - IBM Cloud x IBM Watson IoT Platform x +

internetofthings.ibmcloud.com

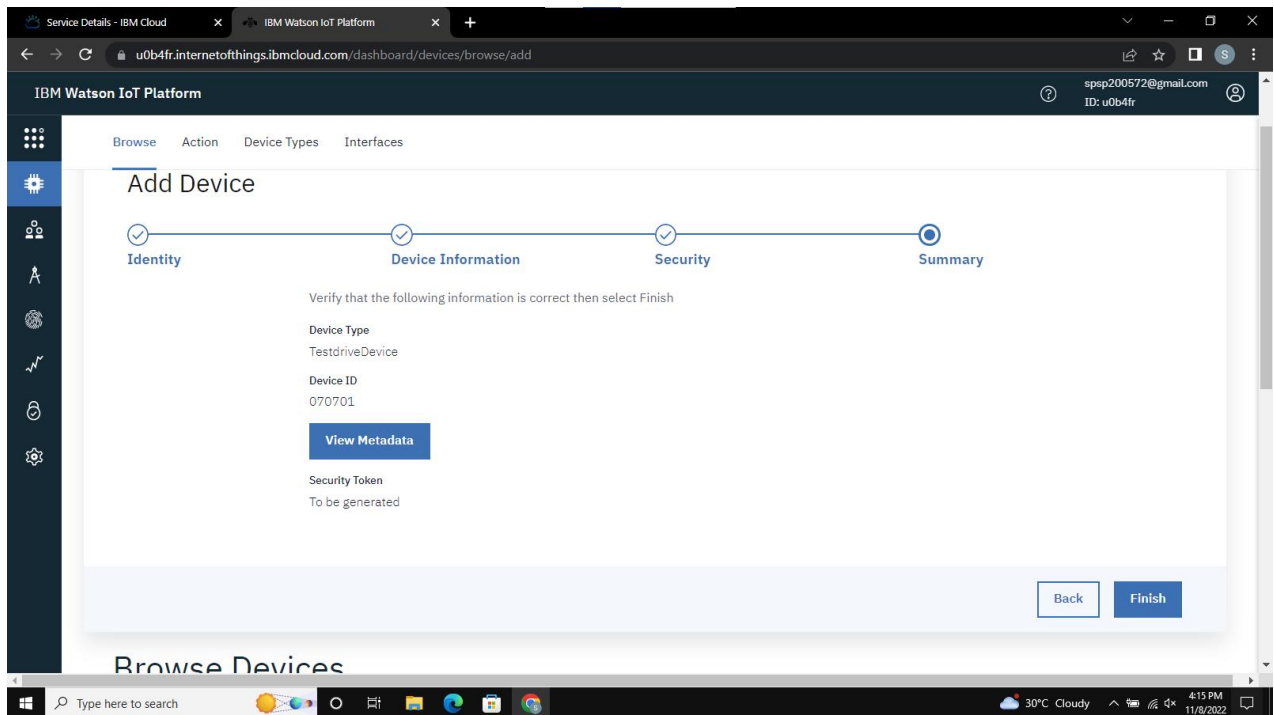
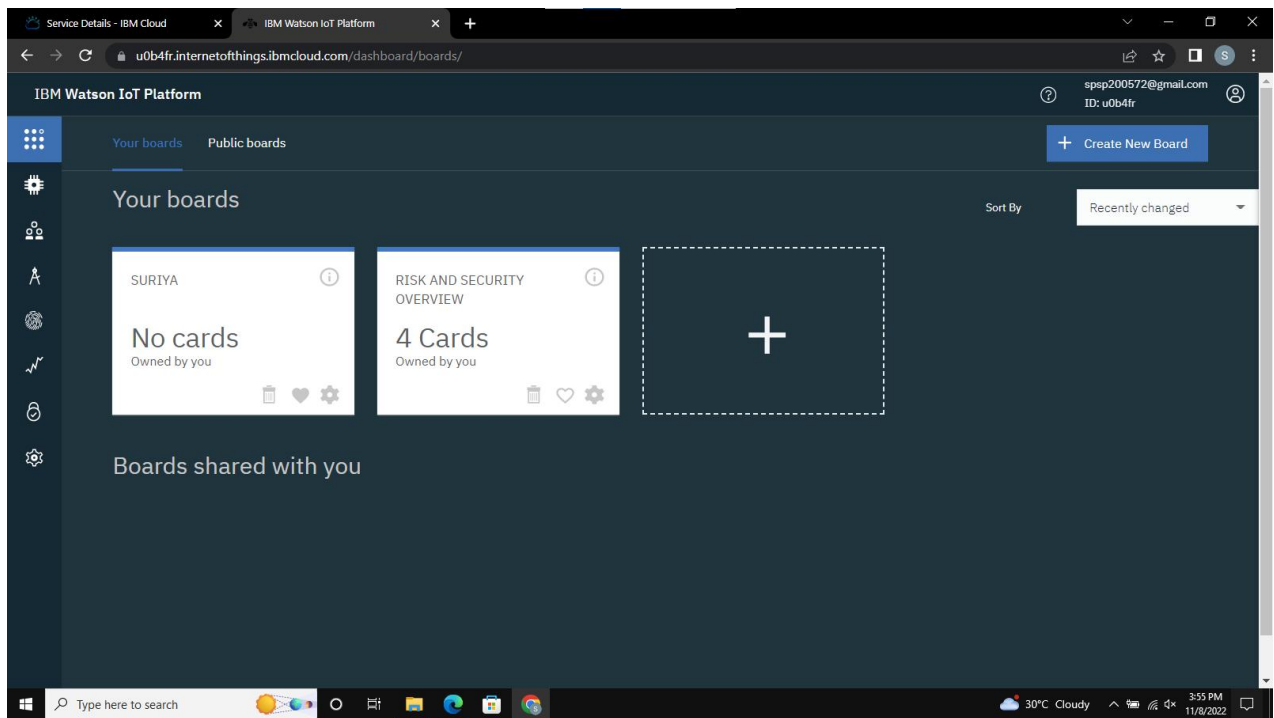
IBM Watson IoT Platform spsp200572@gmail.com ID: (select org)

Collect data from Assets and make value from it

Learn More

Cookie Preferences

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Service Details - IBM Cloud x IBM Watson IoT Platform x +

u0b4fr.internetofthings.ibmcloud.com/dashboard/devices/drilldown/TestdriveDevice:070701?returnTo=/devices/browse

IBM Watson IoT Platform

Back

Device Drilldown - 070701

Device Credentials

Connection Information

Recent Events

State

Device Information

Metadata

Diagnostics

Connection Logs

Device Actions

Device Credentials

You registered your device to the organization. Add these credentials to the device to connect it to the platform. After the device is connected, you can navigate to view connection and event details.

Organization ID	u0b4fr
Device Type	TestdriveDevice
Device ID	070701
Authentication Method	use-token-auth
Authentication Token	uS+ptY+J8wGbuG4YQe

! Authentication tokens are non-recoverable. If you misplace this token, you will need to re-register the device to generate a new authentication token.

[Find out how to add these credentials to your device](#)

Service Details - IBM Cloud x IBM Watson IoT Platform x +

u0b4fr.internetofthings.ibmcloud.com/dashboard/devices/drilldown/TestdriveDevice:070701?returnTo=/devices/browse

IBM Watson IoT Platform

Back

Device Drilldown - 070701

Device Credentials

Connection Information

Recent Events

State

Device Information

Metadata

Diagnostics

Connection Logs

Device Actions

Connection Information

Basic connection information about this device.

Device ID	070701
Device Type	TestdriveDevice
Date Added	Nov 8, 2022 4:15 PM
Added By	spsp200572@gmail.com
Connection Status	Disconnected

Recent Events

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

Event	Value	Format	Last Received
-------	-------	--------	---------------

Service Details - IBM Cloud x IBM Watson IoT Platform x IBM-EPBL/IBM-Project-55054-1663 x how to add recent event in device x +

u0b4fr.internetofthings.ibmcloud.com/dashboard/devices/browse

IBM Watson IoT Platform

Browse Action Device Types Interfaces

This table shows a summary of all devices that have been added. It can be filtered, organized, and criteria. To get started, you can add devices by using the Add Device button, or by using API.

Search by Device ID

Device ID	Status	Device Type	Class ID
070701	Disconnected	TestdriveDevice	Device

Identity Device Information Recent Events State

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

Event	Value	Format
-------	-------	--------

0 event sent 0 bytes sent

Simulations

Import/Export simulation

1/50 Simulations Running [+ New Simulation](#)

Device Type: TestdriveDevice [1 Event](#) [1 Event](#) [1 Event](#)

1 Device

S TestdriveDevice_1

1 x [Create Simulated Device](#) [Use Registered Device](#)

0 event sent 0 bytes sent

Type here to search

30°C Cloudy 4:46 PM 11/8/2022

Service Details - IBM Cloud x IBM Watson IoT Platform x +

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IBM Watson IoT Platform

Browse Action Device Types Interfaces

[Add Device](#)

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	{"temperature":97,"humidity":12}	json	a few seconds ago
event_1	{"temperature":99,"humidity":87}	json	a few seconds ago
event_1	{"temperature":93,"humidity":49}	json	a few seconds ago
event_1	{"temperature":8,"humidity":38}	json	a few seconds ago
event_1	{"temperature":44,"humidity":13}	json	a few seconds ago

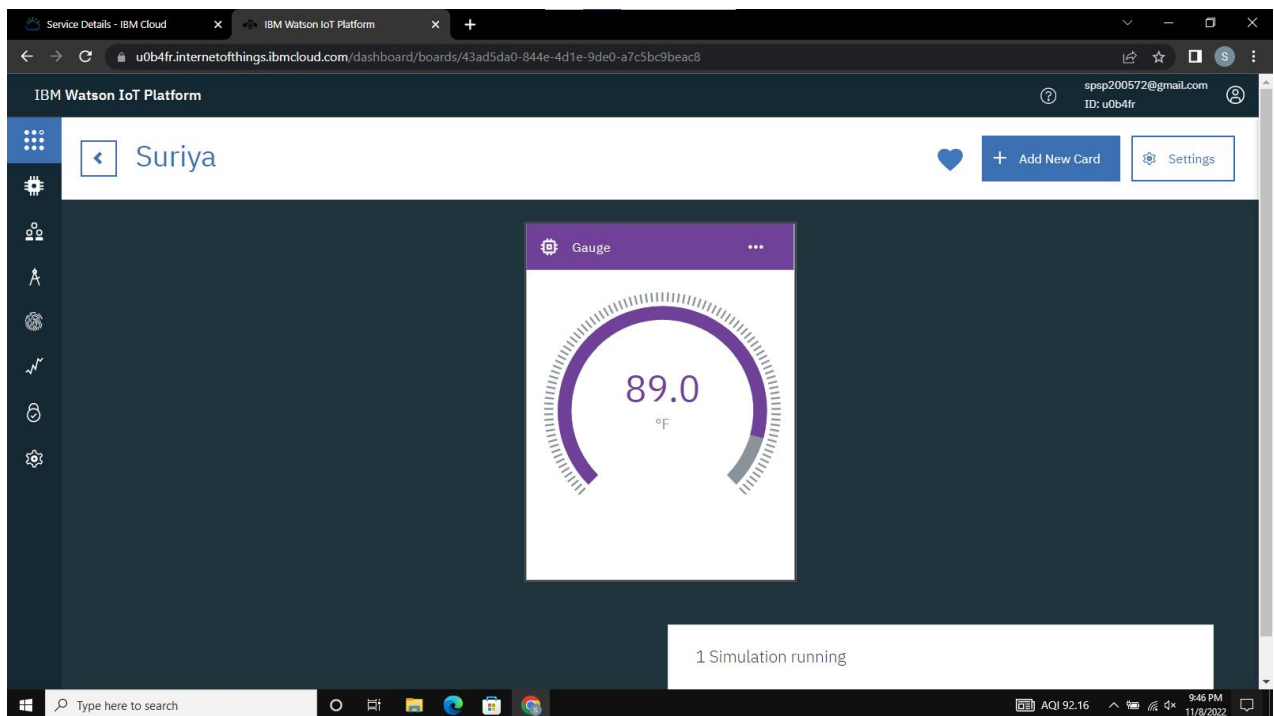
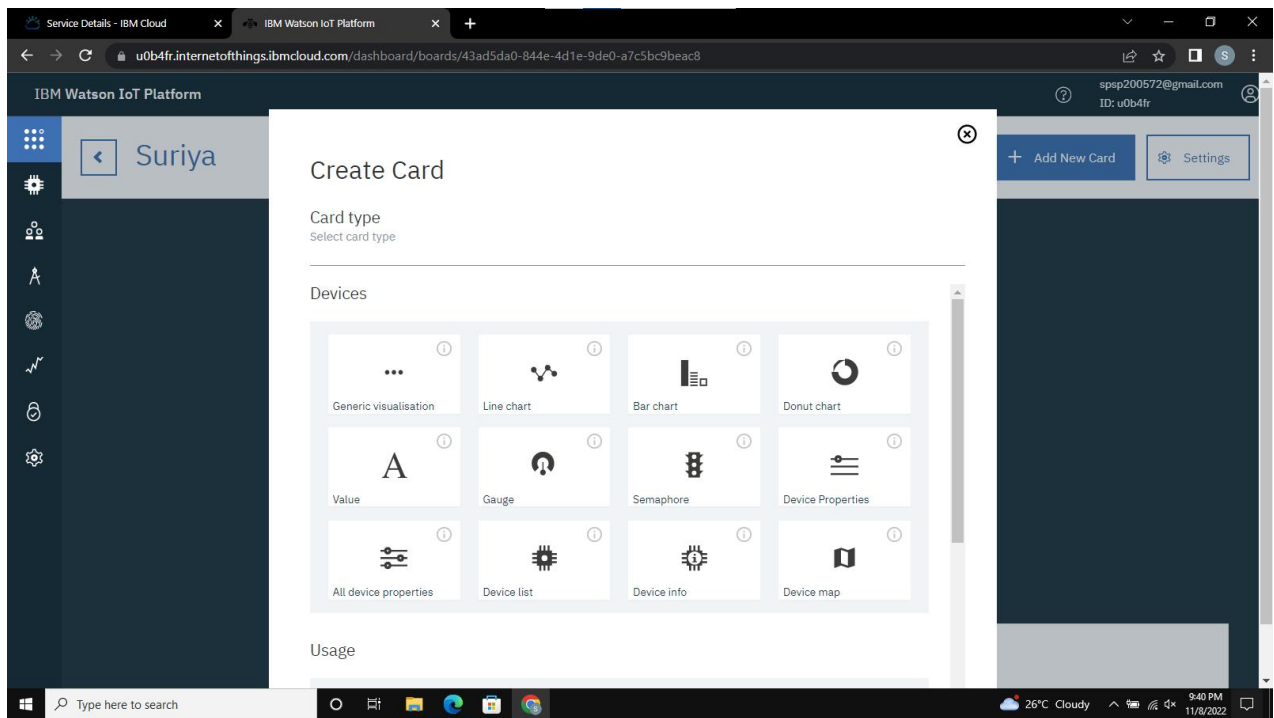
Items per page 50 | 1-2 of 2 items

1 of 1 page

1 Simulation running

Type here to search

26°C Cloudy 9:37 PM 11/8/2022



Result:

An IBM Watson Cloud for IOT and a device is created successfully.

