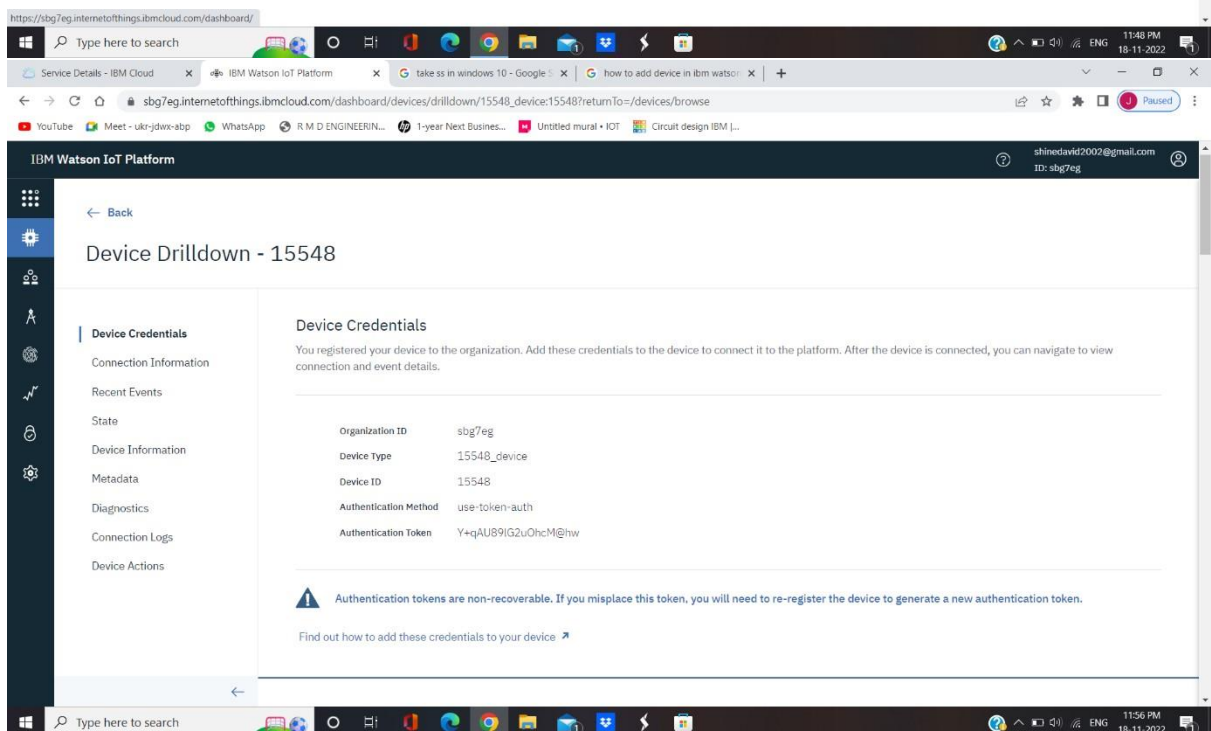
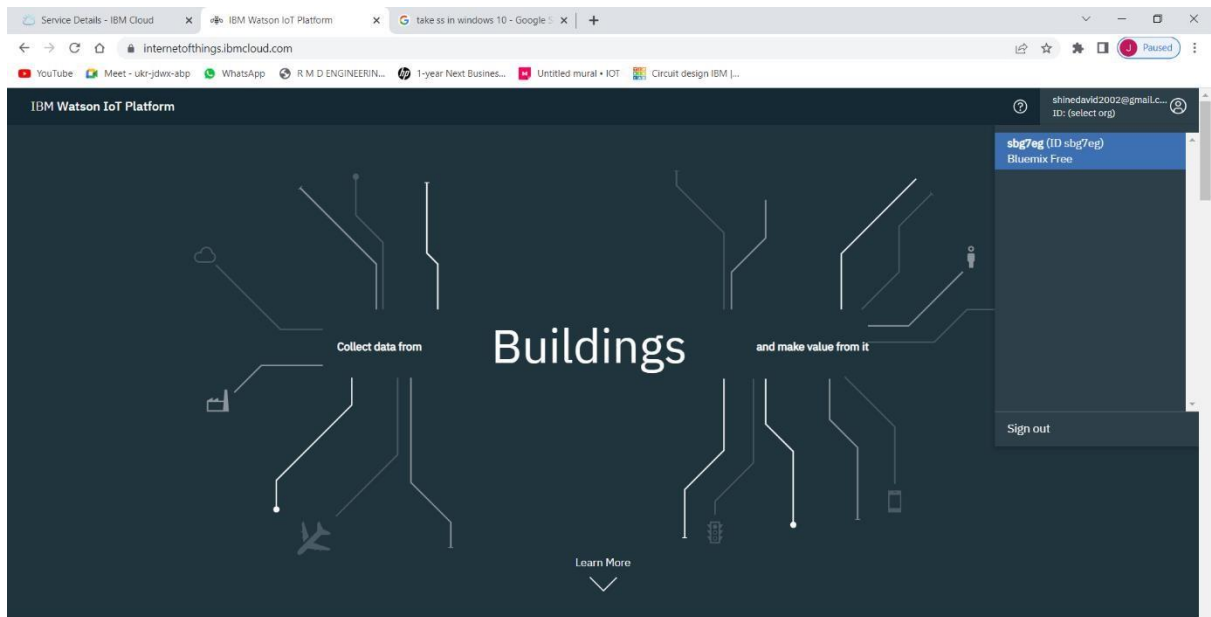


CREATE IBM WATSON IOT PLATFORM AND DEVICE

Team	Poondharani.G Venkatesh.T Ganesh.G Soundhar.V.S
Team ID	PNT2022TMID09750
Project Name	GAS LEAKAGE MONITORING AND ALERTING SYSTEM FOR INDUSTRIES

The screenshot displays the IBM Cloud Watson IoT Platform interface. The browser address bar shows the URL: cloud.ibm.com/services/iotf-service/cm%3Av1%3Abluemix%3Apublic%3AIotf-service%3Aeu-de%3Aa%2F4569849fa3f64413a65862f0f0d70c52%3A533ea34e-0f9e-4840-80.... The page title is "Internet of Things Platform-p2" with a green "Active" status and "Add tags" link. The left sidebar contains a "Manage" section with "Plan" and "Connections" options. The main content area features a "Let's get started with IBM Watson IoT Platform" section with a "Launch" button and a "Docs" link. Below this, a "Ready for the next level?" section titled "IBM Watson IoT Platform Journey" shows three stages: "Lite" (checked), "Non-Production", and "Production". The "Lite" stage is described as a lightweight development environment. The "Non-Production" stage is a full-featured, fully-integrated offering starting at \$500 per month. The "Production" stage is a fully managed SaaS offering including IBM Service & Support.



Service Details - IBM Cloud x IBM Watson IoT Platform x take ss in windows 10 - Google x how to add device in ibm watso x +

sb7eg.internetofthings.ibmcloud.com/dashboard/devices/drilldown/15548_device:15548?returnTo=/devices/browse

shinedavid2002@gmail.com ID: sb7eg

Device Drilldown - 15548

[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	15548
Device Type	15548_device
Date Added	18 Nov 2022 23:56
Added By	shinedavid2002@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
-------	-------	--------	---------------

Type here to search

Service Details - IBM Cloud x IBM Watson IoT Platform x take ss in windows 10 - Google x how to add device in ibm watso x +

sb7eg.internetofthings.ibmcloud.com/dashboard/devices/browse

shinedavid2002@gmail.com ID: sb7eg

Browse Action Device Types Interfaces

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

Search by Device ID

Device Simulator

Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
15548	Disconnected	15548_device	Device	18 Nov 2022 23:56	

Identity

Device Information

Recent Events

State

Logs

Device ID	15548
Device Type	15548_device
Date Added	18 Nov 2022 23:56
Added By	shinedavid2002@gmail.com
Connection Status	Disconnected

Items per page 50 | 1-1 of 1 item

1 of 1 page

12:01 AM 19-11-2022

Type here to search

Service Details - IBM Cloud x IBM Watson IoT Platform x take ss in windows 10 - Google x how to add device in ibm watso x +

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Items per page 50 | 1-1 of 1 item

1 of 1 page

12:01 AM 19-11-2022

IBM Watson IoT Platform

Browse Action Device Types Interfaces

Browse Devices

All Devices Diagnose

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Search by Device ID

Device ID	Status	Device Type	Class ID	Date
15548	Disconnected	15548_device	Device	18

Items per page 50 | 1-1 of 1 item

Device Type: 15548_device

Events 1

New event type

Event type name event_1 Send

Schedule 20 Every Minute

Payload Specify the event payload in the editor window or by uploading a CSV file.

```
0 {
1 "Temperature": random(0, 99)
2 "Humidity": random(0, 100)
3 }
4
```

Upload a CSV file

Cancel Save

IBM Watson IoT Platform

Browse Action Device Types Interfaces

Browse Devices

All Devices Diagnose

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Device ID	Status	Device Type	Class ID	Date
15548	Disconnected	15548_device	Device	18

Items per page 50 | 1-1 of 1 item

Simulations Import/Export simulation

1/50 Simulations Running

New Simulation

Device Type 15548_device 1 Event

1 Device

15548

1x Create Simulated Device Use Registered Device

7 events sent 266 bytes sent

IBM Watson IoT Platform

Device ID: 15548, Status: Disconnected, Device Type: 15548_device, Class ID: Device, Date Added: 18 Nov 2022 23:56

Recent Events

Event	Value	Format	Last Received
event_1	{\"Temperature\":78,\"Humidity\":40}	json	a few seconds ago
event_1	{\"Temperature\":19,\"Humidity\":6}	json	a few seconds ago
event_1	{\"Temperature\":71,\"Humidity\":9}	json	a few seconds ago
event_1	{\"Temperature\":72,\"Humidity\":81}	json	a few seconds ago
event_1	{\"Temperature\":76,\"Humidity\":63}	json	a few seconds ago

1 Simulation running

IBM Watson IoT Platform

Create Line chart Card

Specify the data source for the card

Devices

Search for card data sources using the filter:

Device ID	Device Type
15548	15548_device

Next

IBM Watson IoT Platform

Weather_monitor

Card source data

15548

Card preview

Card information

Create Line chart Card

Connect data set

Temperature

Event

Property

Temperature

Name

Temperature

Type

Text

Unit

°C

Connect new data set

Back

Next

shinedavid2002@gmail.com
ID: sbg7eg

10:56 AM
19-11-2022

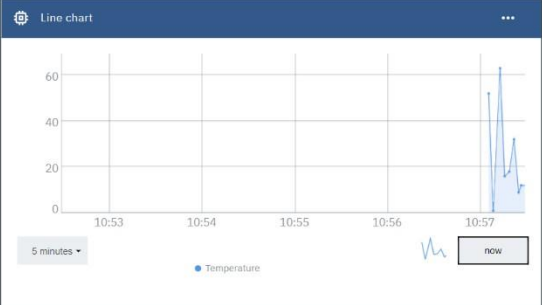
IBM Watson IoT Platform

Weather_monitor

Add New Card

Settings

Line chart



5 minutes

Temperature

now

1 Simulation running

shinedavid2002@gmail.com
ID: sbg7eg

10:57 AM
19-11-2022

