

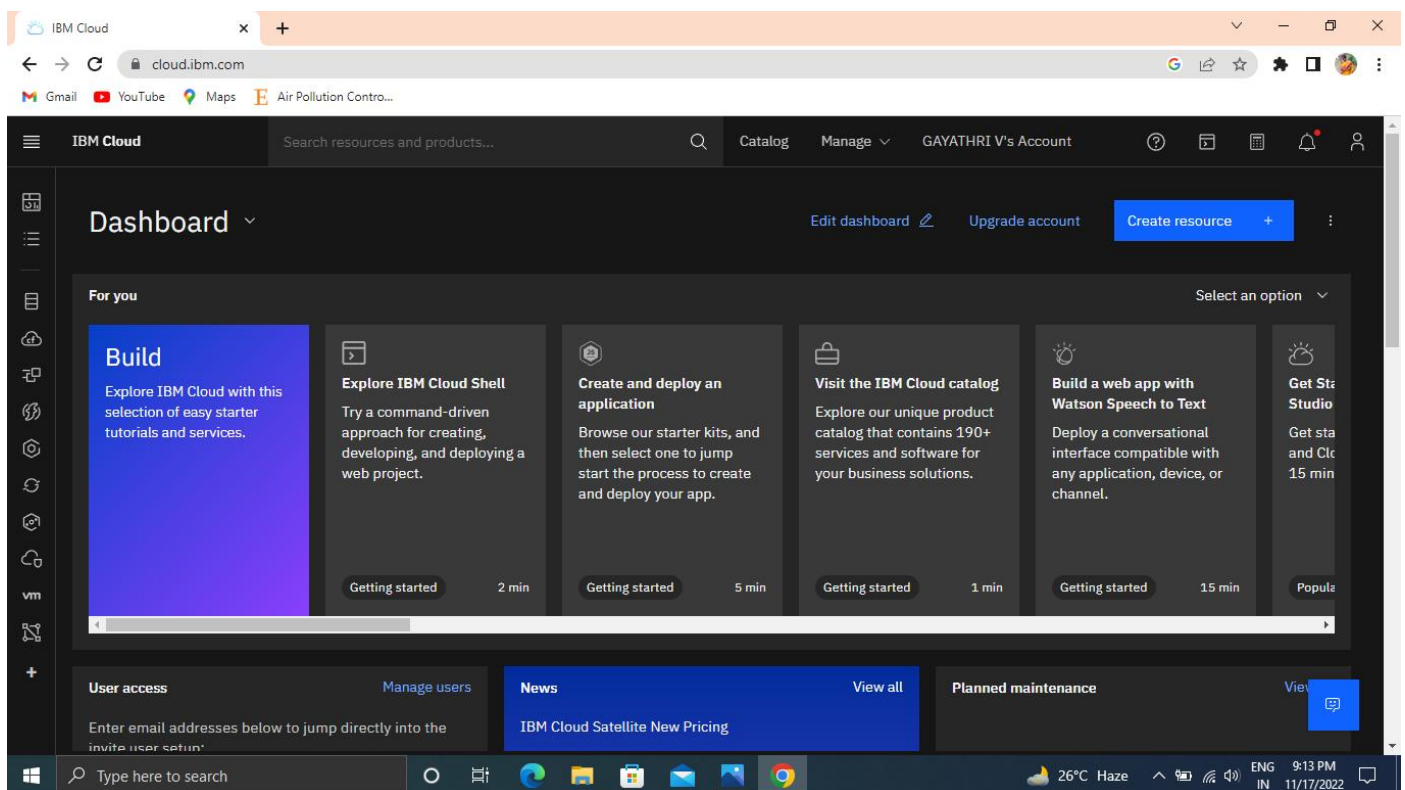
Create IBM Watson IoT Platform And Device

Date	31/10/2022
Student Name	GAYATHRI V
Student Roll Number	422419104011

AIM :

To create the IBM Watson IoT Platform and Device

STEPS:



Resource list - IBM Cloud

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Resource list

Create resource

Name	Group	Location	Product	Status	Tags
Filter by name or IP address...Filter by group or org...Filter...Filter...Filter...Filter...					
Analytics (0)					
Blockchain (0)					
Databases (2+)					
Developer tools (3+)					
Logging and monitoring (0)					
Migration (0)					
Integration (0+)					
Internet of Things (1)					
Internet of Things Platform-pa	Default	Frankfurt	Internet of Things Platform	Active	
Security (0)					
Mobile (0)					

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Service Details - IBM Cloud

cloud.ibm.com/services/iotf-service/crn%3Av1%3Abluemix%3Apublic%3Aaio%3Ade%3Aa%2Fc1aa316852894d7bbc382930e4d01bff%3Adac5ade...

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Resource list /

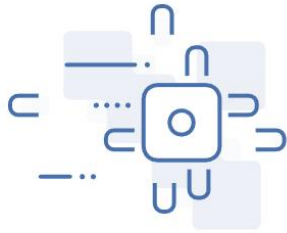
Internet of Things Platform-paActiveAdd tags

DetailsActions...

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.

LaunchDocs

Ready for the next level?

IBM Watson IoT Platform Journey

✓

LiteNon-ProductionProduction

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IBM Watson IoT Platform

422419104011@smartin... ID: (select org)

Collect data from

Buildings

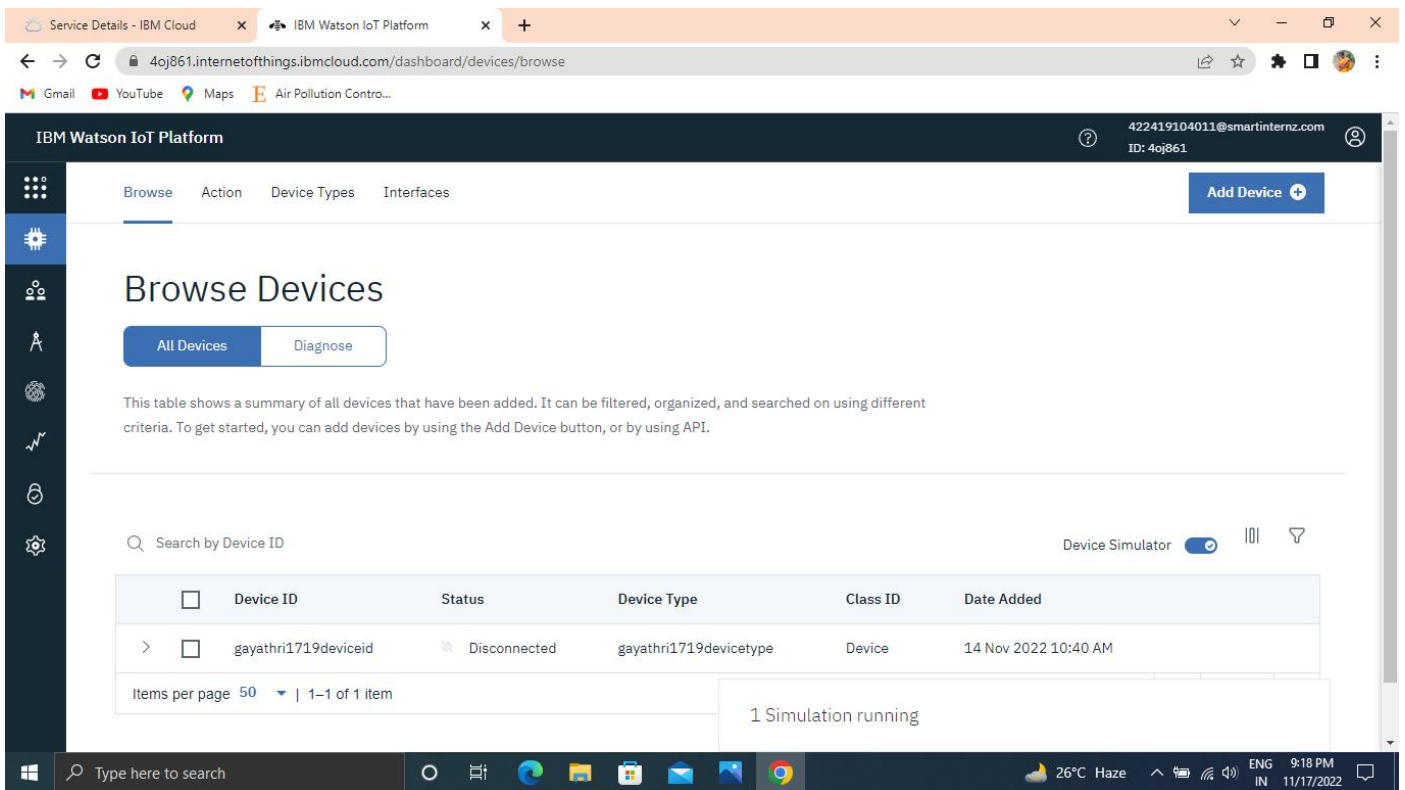
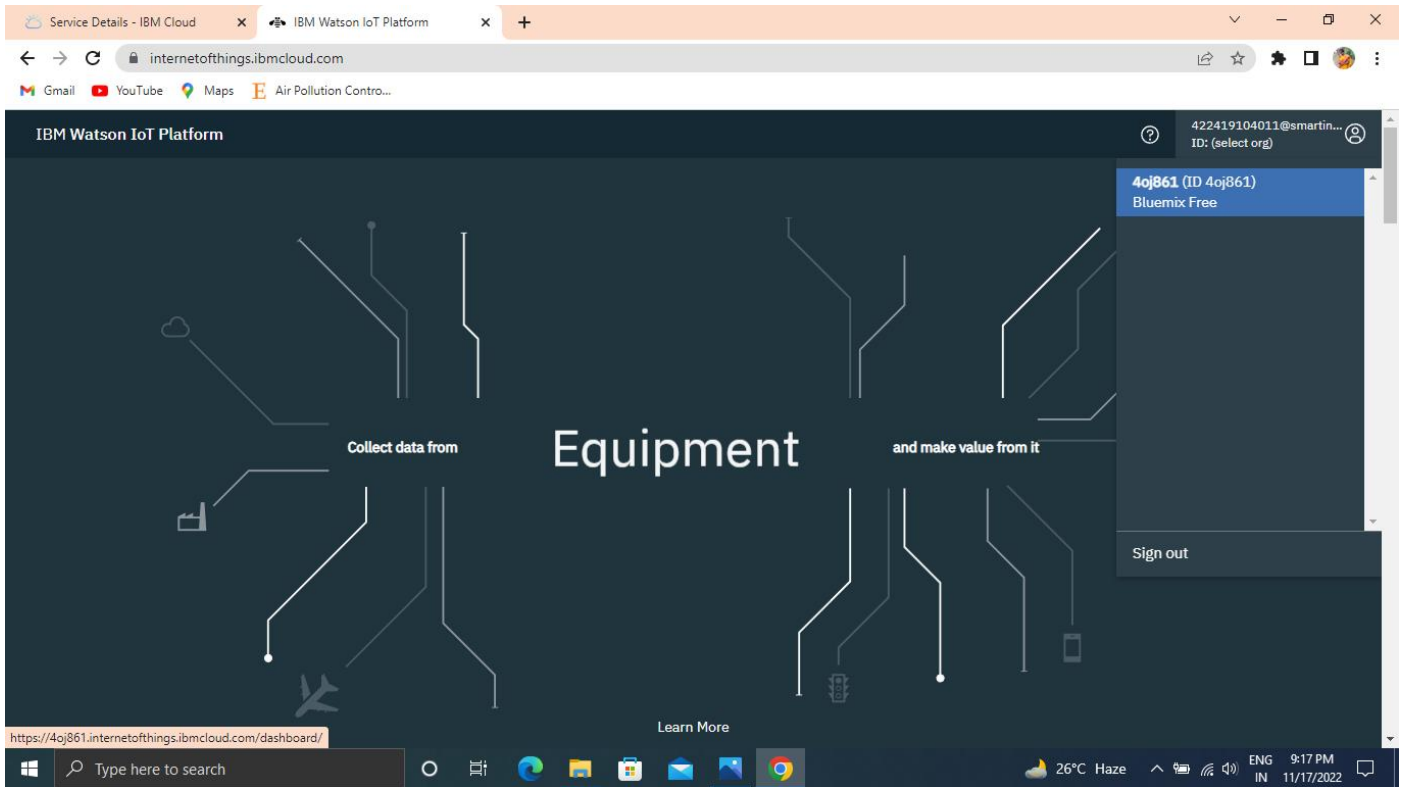
and make value from it

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IBM Watson IoT Platform

422419104011@smartinternz.com
ID: 40j861

Browse Action Device Types Interfaces

Search by Device ID

Device Simulator

1 Simulation running

Device ID	Status	Device Type	Class ID	Date Added
gayathri1719deviceid	Disconnected	gayathri1719devicetype	Device	14 Nov 2022 10:40 AM

Identity Device Information Recent Events State Logs

Device ID: gayathri1719deviceid
Device Type: gayathri1719devicetype
Date Added: 14 Nov 2022 10:40 AM
Added By: 422419104011@smartinternz.com
Connection Status: Disconnected

Items per page 50 | 1-1 of 1 item

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IBM Watson IoT Platform

422419104011@smartinternz.com
ID: 40j861

Browse Action Device Types Interfaces

Search by Device ID

Device Simulator

1 Simulation running

Simulations

1/50 Simulations Running

+ New Simulation

Device Type: gayathri1719devicetype

1 Event

1 Device: gayathri1719deviceid

1 x Create Simulated Device Use Registered Device

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

Event	Value
event_1	{"Temperature":98,"Humidity":60}
event_1	{"Temperature":88,"Humidity":1}
event_1	{"Temperature":23,"Humidity":8}
event_1	{"Temperature":0,"Humidity":58}
event_1	{"Temperature":18,"Humidity":92}

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Service Details - IBM Cloud x IBM Watson IoT Platform x Inbox (10) - gayuags1719@gmail x +

4oj861.internetofthings.ibmcloud.com/dashboard/devices/browse

IBM Watson IoT Platform 422419104011@smartinternz.com ID: 4oj861

Browse Action Device Types Interfaces Add Device +

gayathri1719deviceid Disconnected gayathri1719devicetype Device 14 Nov 2022 10:40 AM

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	{"Temperature":37,"Humidity":65}	json	a few seconds ago
event_1	{"Temperature":21,"Humidity":6}	json	a minute ago
event_1	{"Temperature":82,"Humidity":0}	json	a minute ago
event_1	{"Temperature":94,"Humidity":55}	json	a minute ago
event_1	{"Temperature":56,"Humidity":15}	json	a minute ago

1 Simulation running

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RESULT

An IBM Watson Cloud for IoT and a Device is Created