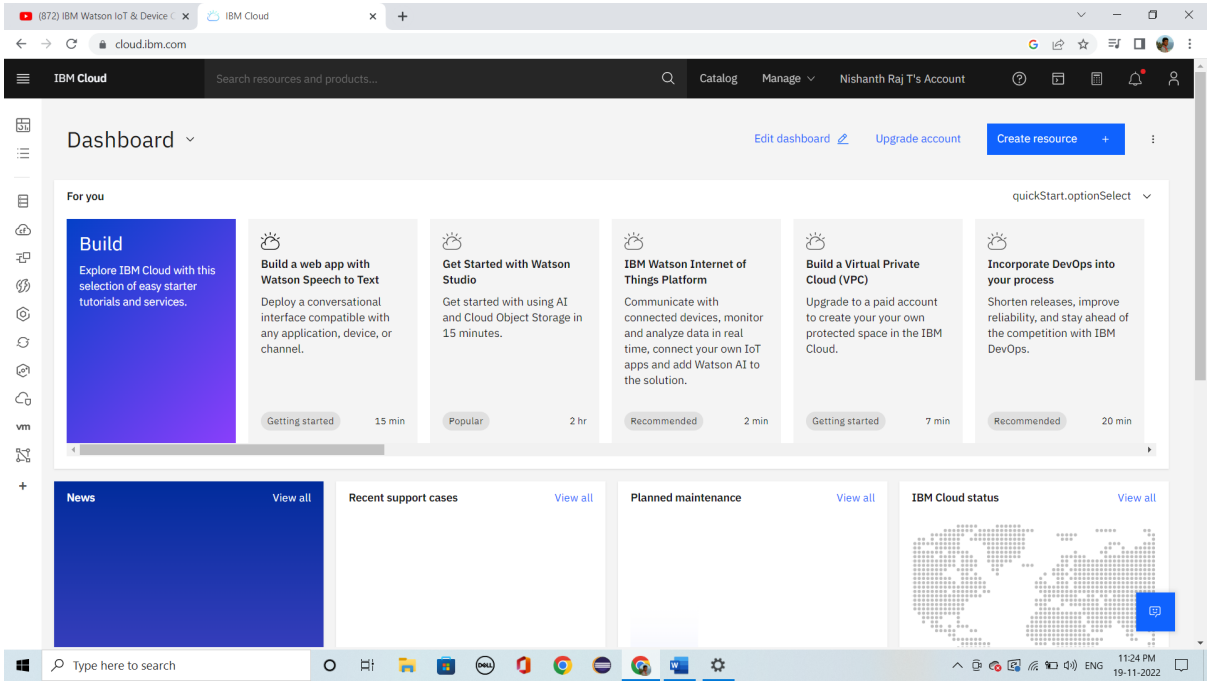
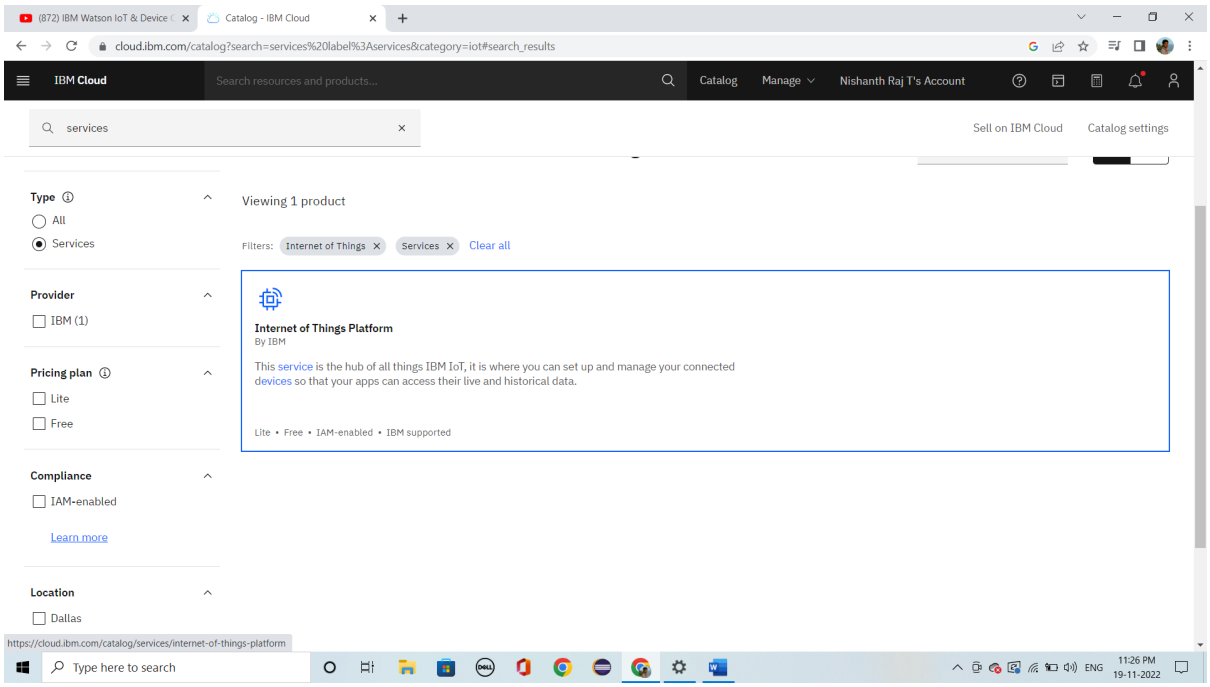
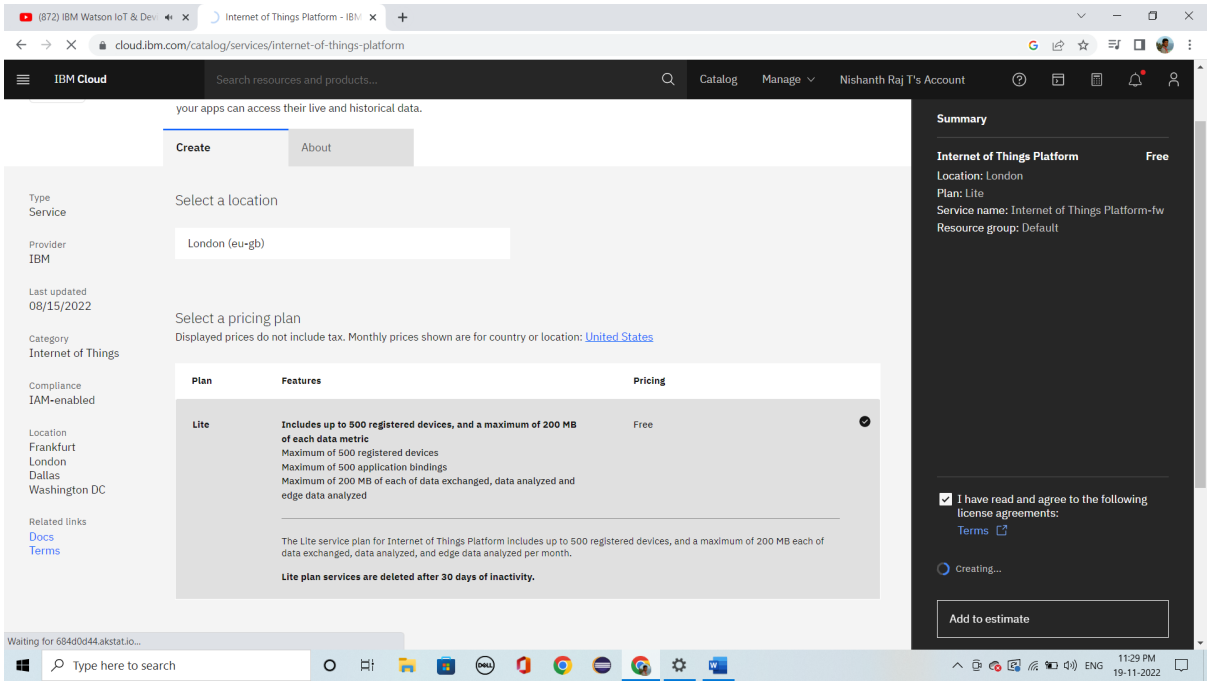
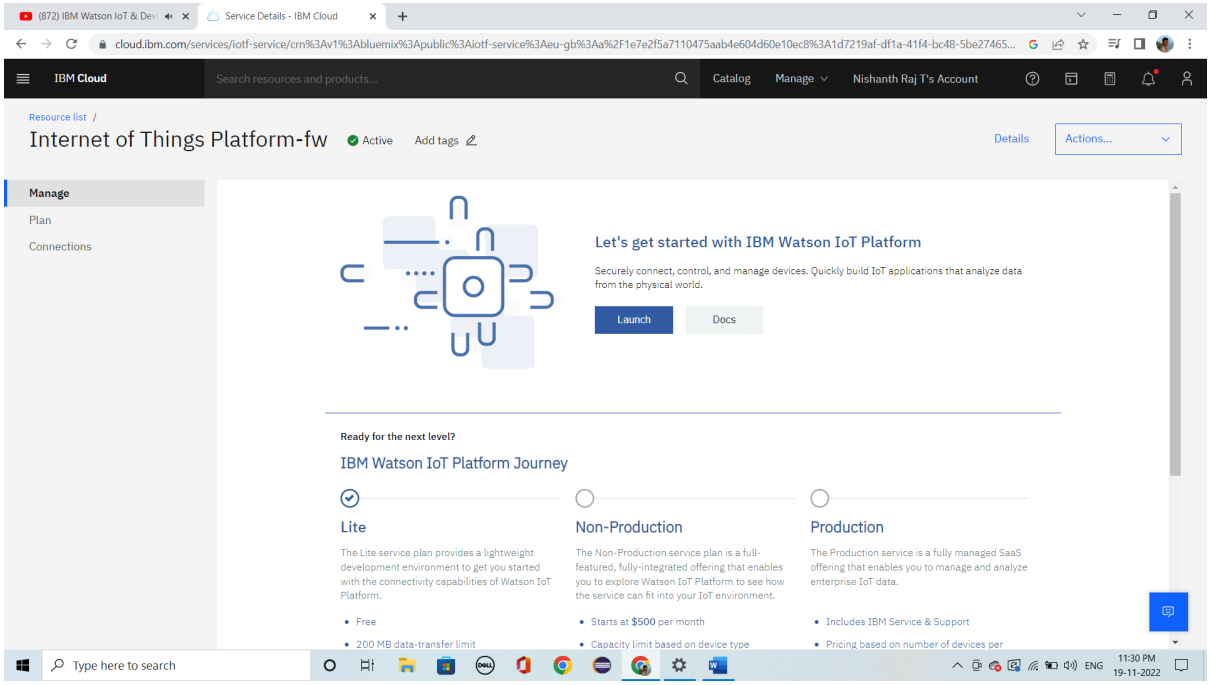
# IBM Watson Iot & Device creation

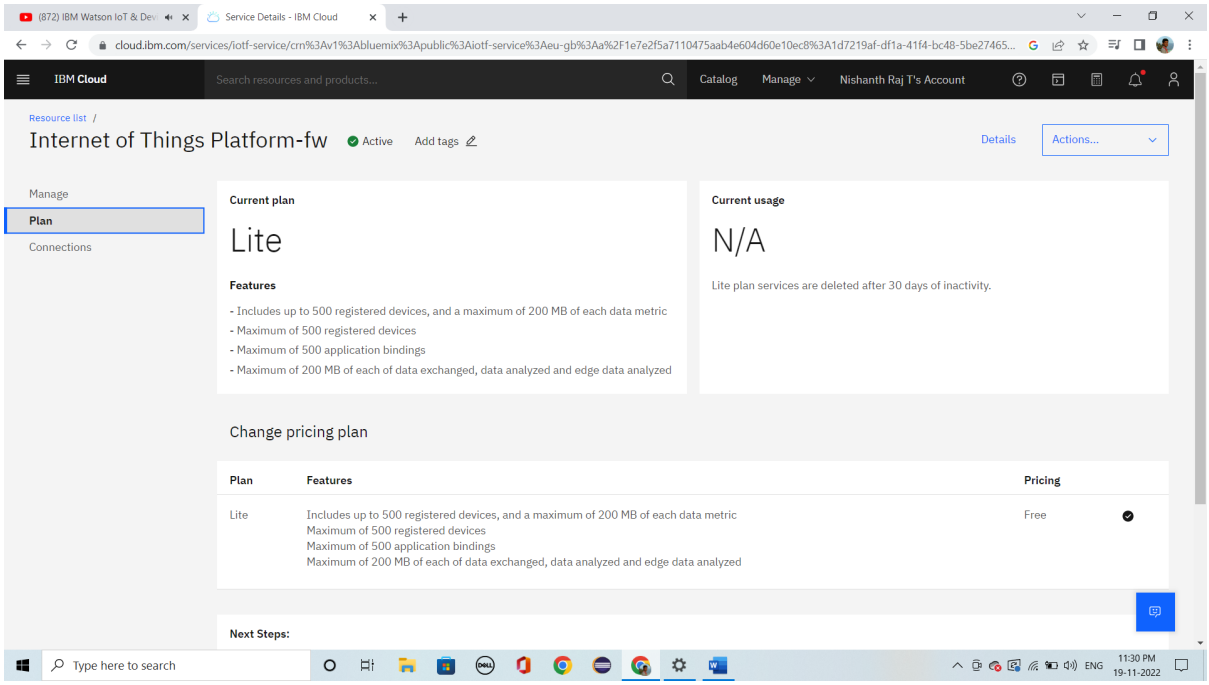
## Hazardous Area Monitoring for Industrial Plant powered by IoT

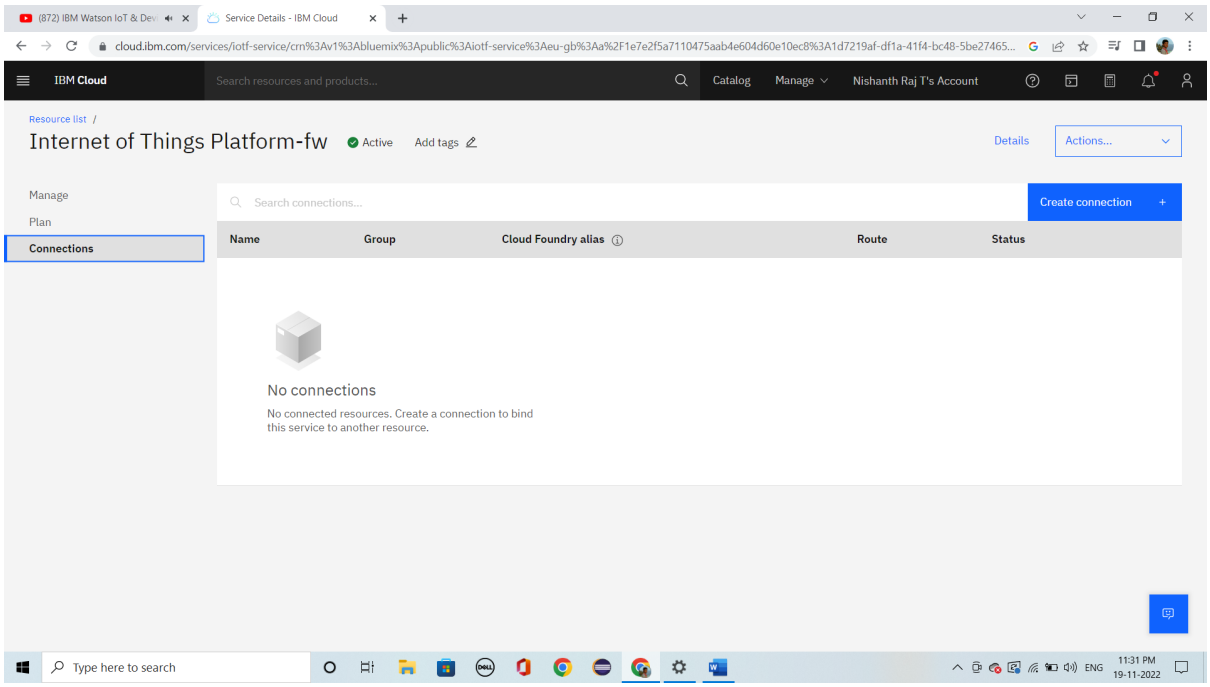


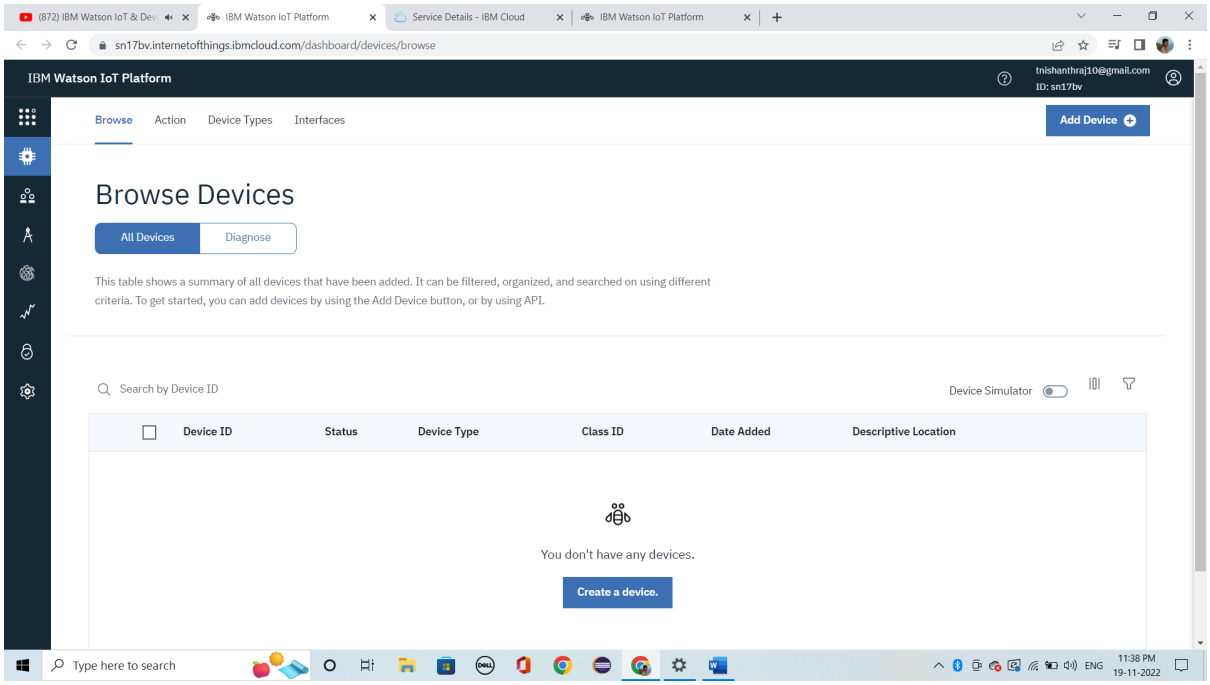



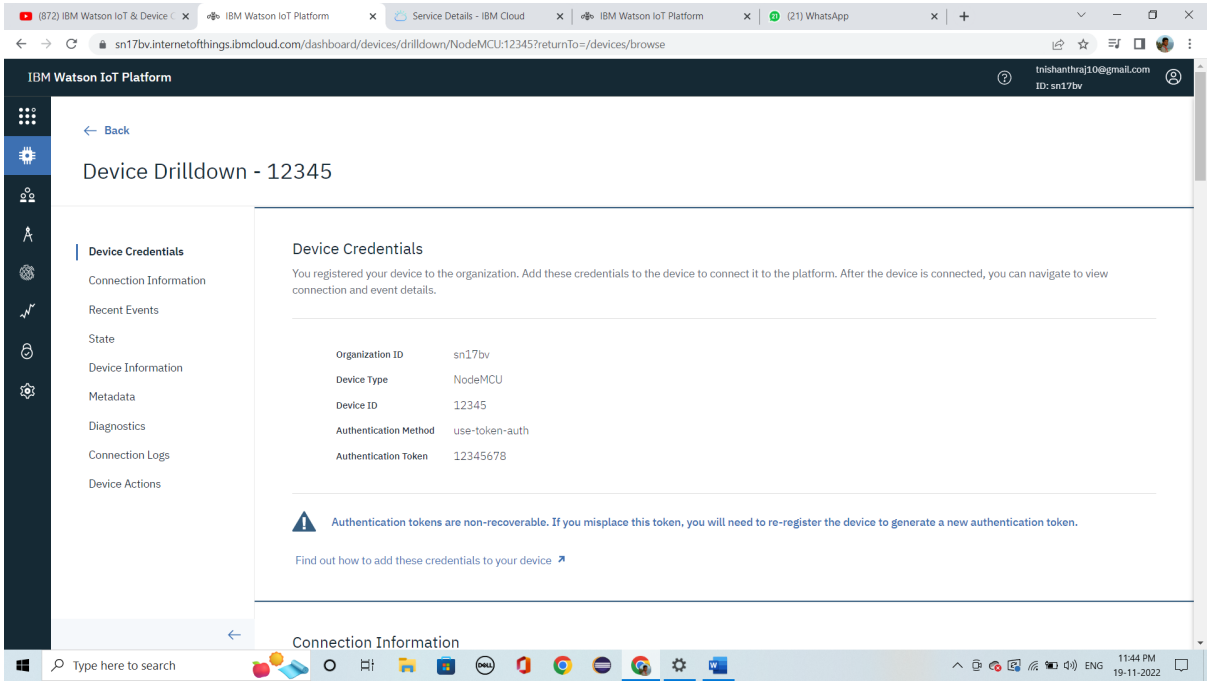

IBM Cloud
Search resources and products...
Catalog
Manage
Nishanth Raj T's Account
your apps can access their live and historical data.
Create
About
Type
Service
Provider
IBM
Last updated
08/15/2022
Category
Internet of Things
Compliance
IAM-enabled
Location
Frankfurt
London
Dallas
Washington DC
Related links
Docs
Terms
Select a location
London (eu-gb)
Select a pricing plan
Displayed prices do not include tax. Monthly prices shown are for country or location: United States
Plan
Features
Pricing
Lite
Includes up to 500 registered devices, and a maximum of 200 MB of each data metric
Maximum of 500 registered devices
Maximum of 500 application bindings
Maximum of 200 MB of each of data exchanged, data analyzed and edge data analyzed
Free
The Lite service plan for Internet of Things Platform includes up to 500 registered devices, and a maximum of 200 MB each of data exchanged, data analyzed, and edge data analyzed per month.
Lite plan services are deleted after 30 days of inactivity.
Summary
Internet of Things Platform
Free
Location: London
Plan: Lite
Service name: Internet of Things Platform-fw
Resource group: Default
I have read and agree to the following license agreements:
Terms
Creating...
Add to estimate
Type here to search
ENG
11:29 PM
19-11-2022

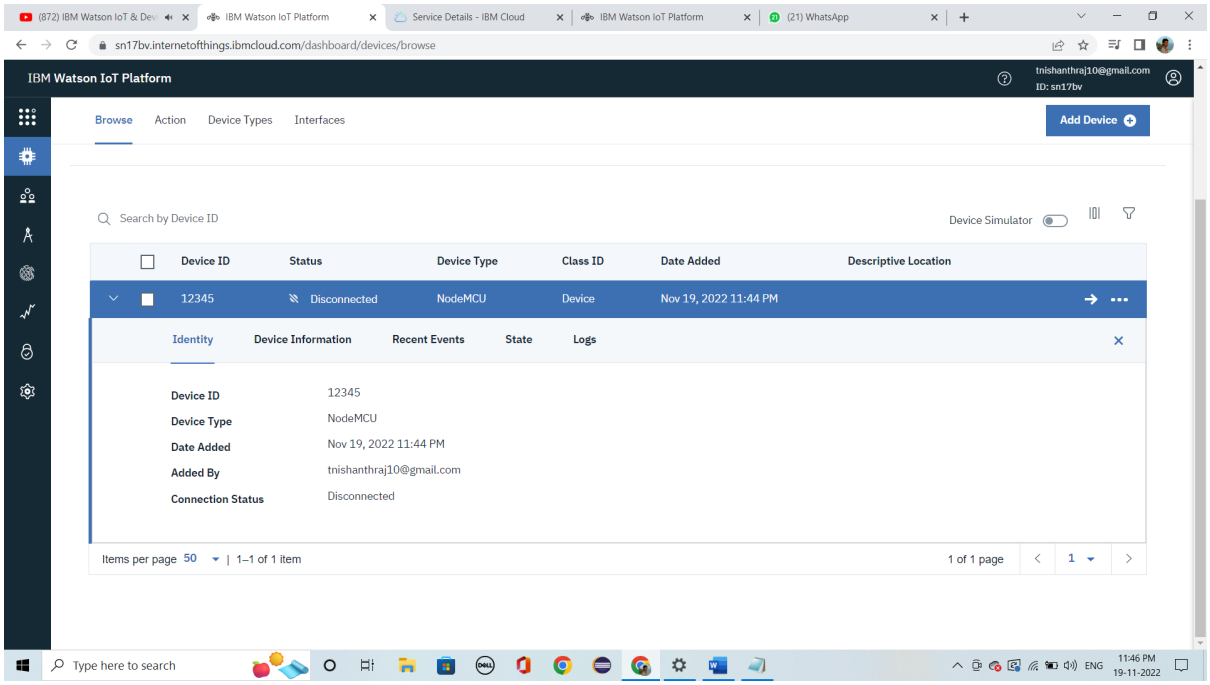

IBM Cloud
Search resources and products...
Catalog
Manage
Nishanth Raj T's Account
Resource list /
Internet of Things Platform-fw
Active
Add tags
Details
Actions...
Manage
Plan
Connections
Let's get started with IBM Watson IoT Platform
Securely connect, control, and manage devices. Quickly build IoT 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
Type here to search
ENG
11:30 PM
19-11-2022


IBM Cloud
Search resources and products...
Catalog
Manage
Nishanth Raj T's Account
Resource list /
Internet of Things Platform-fw
Active
Add tags
Details
Actions...
Manage
Plan
Connections
Current plan
Lite
Features
- Includes up to 500 registered devices, and a maximum of 200 MB of each data metric
- Maximum of 500 registered devices
- Maximum of 500 application bindings
- Maximum of 200 MB of each of data exchanged, data analyzed and edge data analyzed
Current usage
N/A
Lite plan services are deleted after 30 days of inactivity.
Change pricing plan
Plan
Features
Pricing
Lite
Includes up to 500 registered devices, and a maximum of 200 MB of each data metric
Maximum of 500 registered devices
Maximum of 500 application bindings
Maximum of 200 MB of each of data exchanged, data analyzed and edge data analyzed
Free
Next Steps:
Type here to search
ENG
11:30 PM
19-11-2022


IBM Cloud
Search resources and products...
Catalog
Manage
Nishanth Raj T's Account
Resource list /
Internet of Things Platform-fw
Active
Add tags
Details
Actions...
Manage
Plan
Connections
Search connections...
Create connection
Name
Group
Cloud Foundry alias
Route
Status
No connections
No connected resources. Create a connection to bind this service to another resource.
Type here to search
ENG
11:31 PM
19-11-2022


IBM Watson IoT Platform
tnishanthraj10@gmail.com
ID: sn17bv
Browse
Action
Device Types
Interfaces
Add Device
Browse Devices
All Devices
Diagnose
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
You don't have any devices.
Create a device.
Type here to search
ENG
11:38 PM
19-11-2022


IBM Watson IoT Platform
tnishanthraj10@gmail.com
ID: sn17bv
Back
Device Drilldown - 12345
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
sn17bv
Device Type
NodeMCU
Device ID
12345
Authentication Method
use-token-auth
Authentication Token
12345678
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
Connection Information
Type here to search
ENG
11:44 PM
19-11-2022


IBM Watson IoT Platform
tnishanthraj10@gmail.com
ID: sn17bv
Browse
Action
Device Types
Interfaces
Add Device
Search by Device ID
Device Simulator
Device ID
Status
Device Type
Class ID
Date Added
Descriptive Location
12345
Disconnected
NodeMCU
Device
Nov 19, 2022 11:44 PM
Identity
Device Information
Recent Events
State
Logs
Device ID
12345
Device Type
NodeMCU
Date Added
Nov 19, 2022 11:44 PM
Added By
tnishanthraj10@gmail.com
Connection Status
Disconnected
Items per page 50
1–1 of 1 item
1 of 1 page
Type here to search
ENG
11:46 PM
19-11-2022