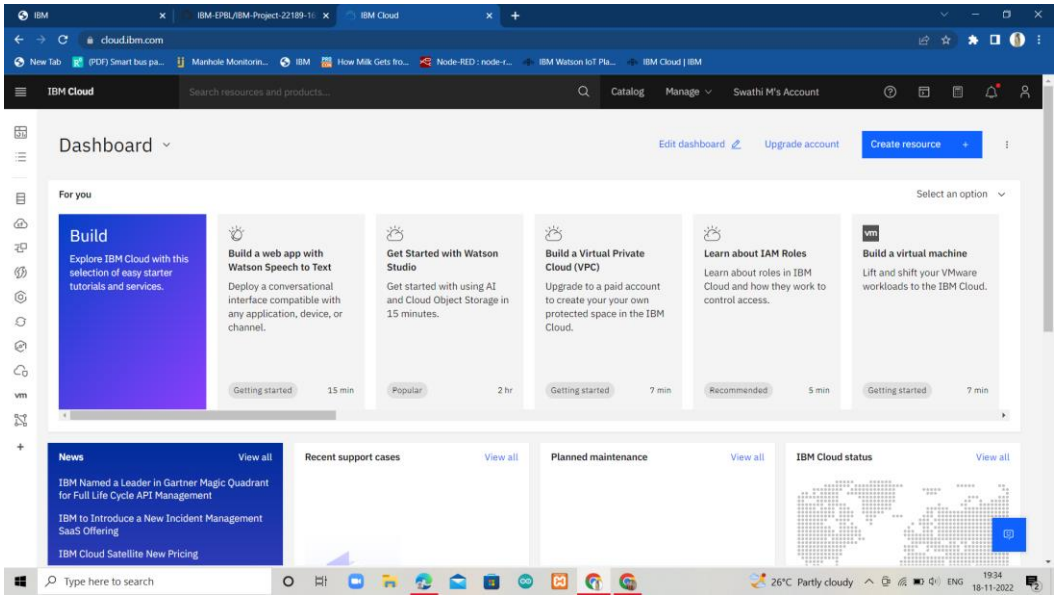
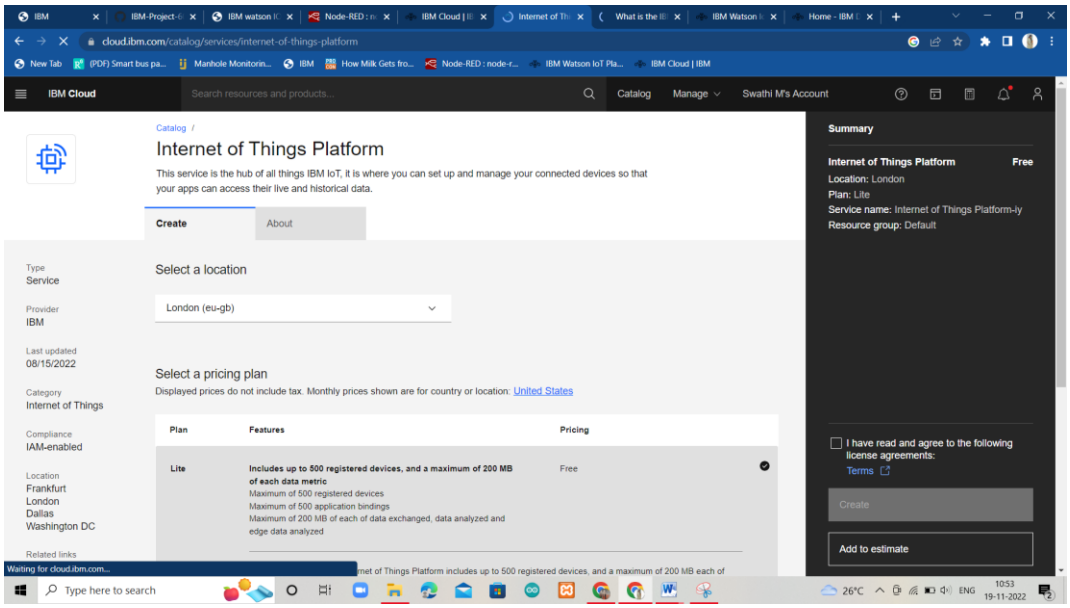
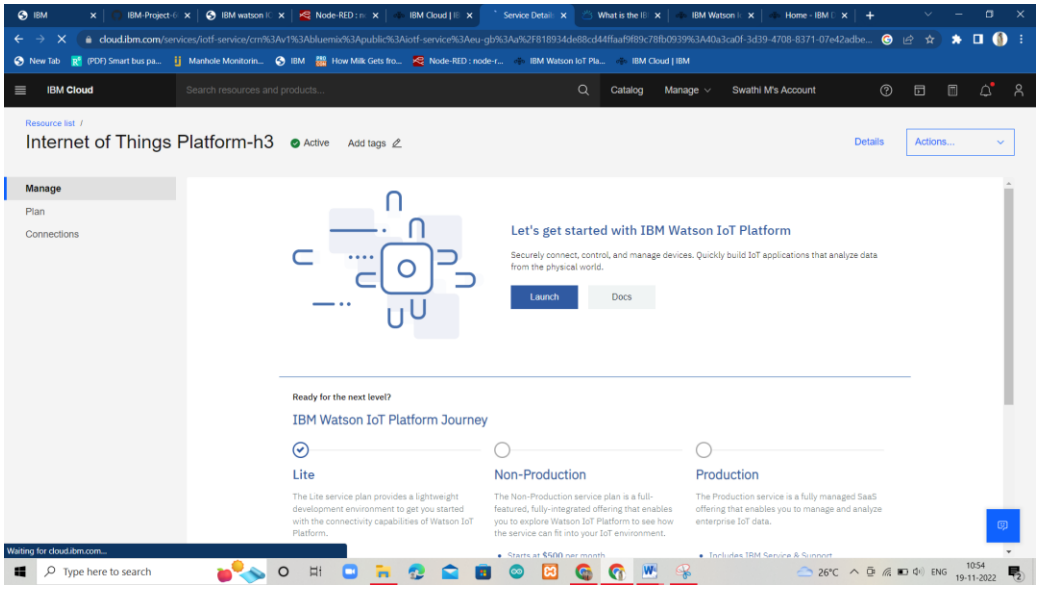
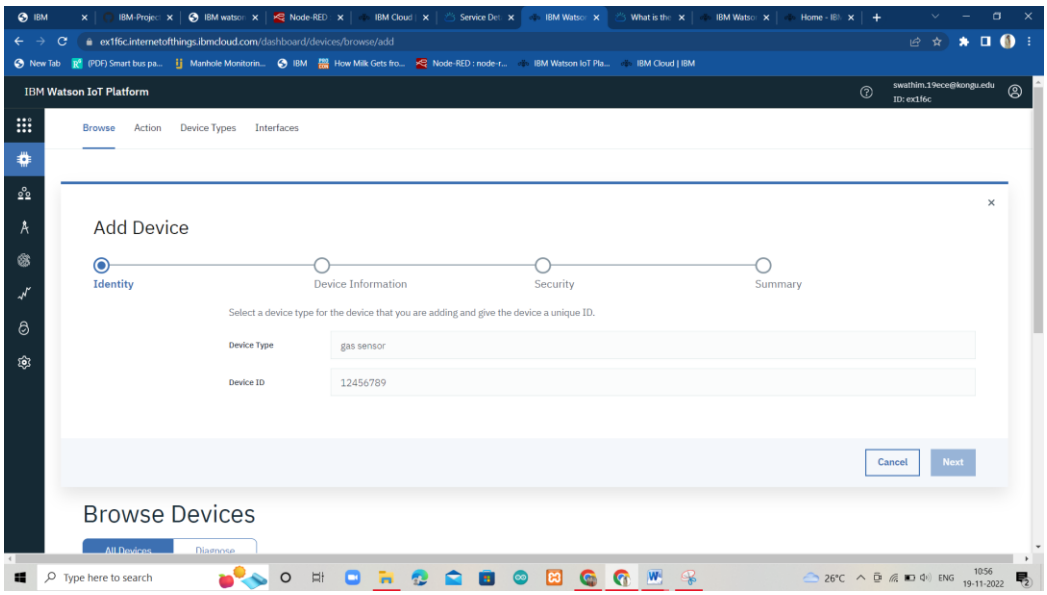
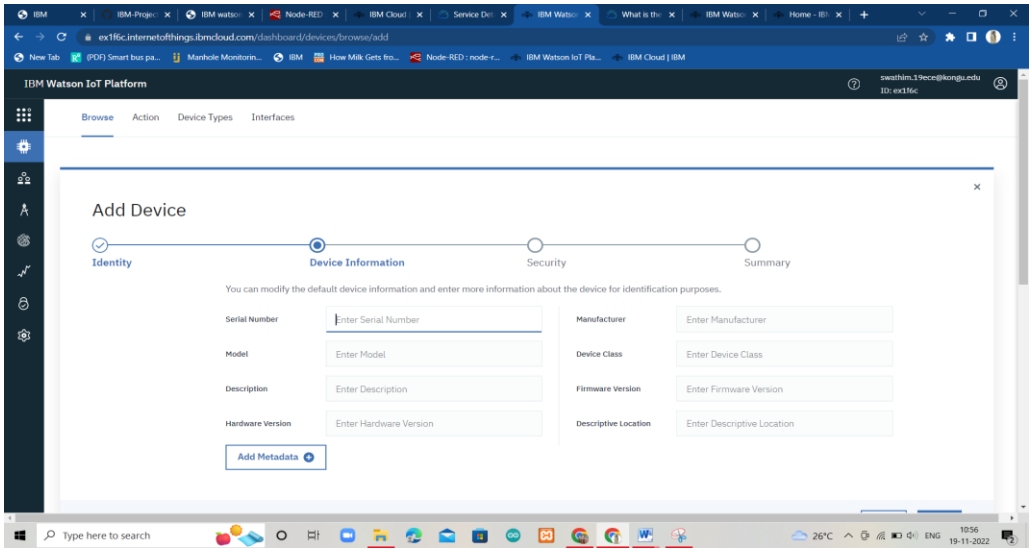
# IBM WATSON IOT PLATFORM

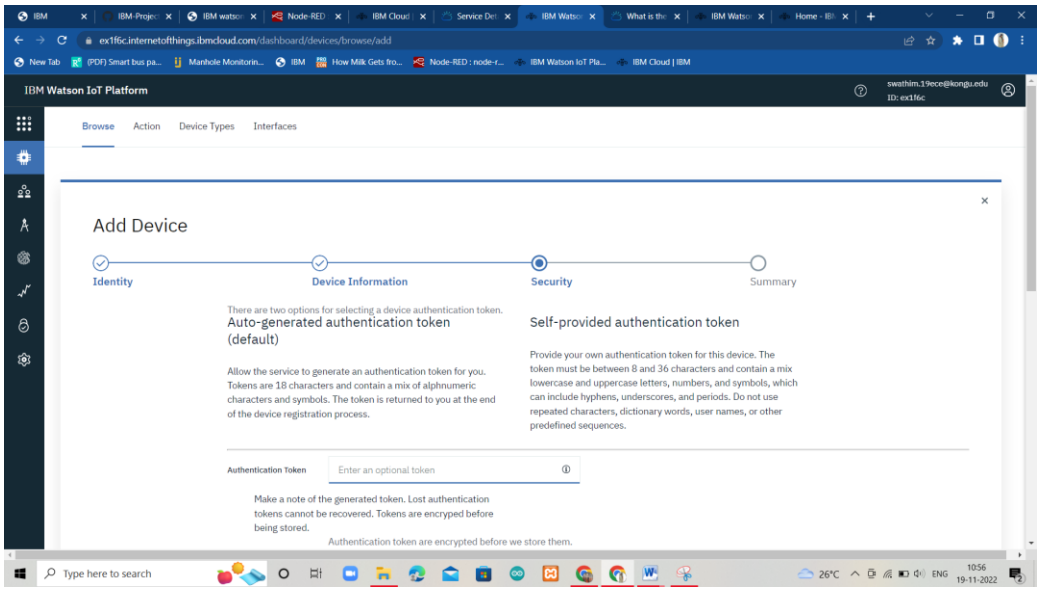


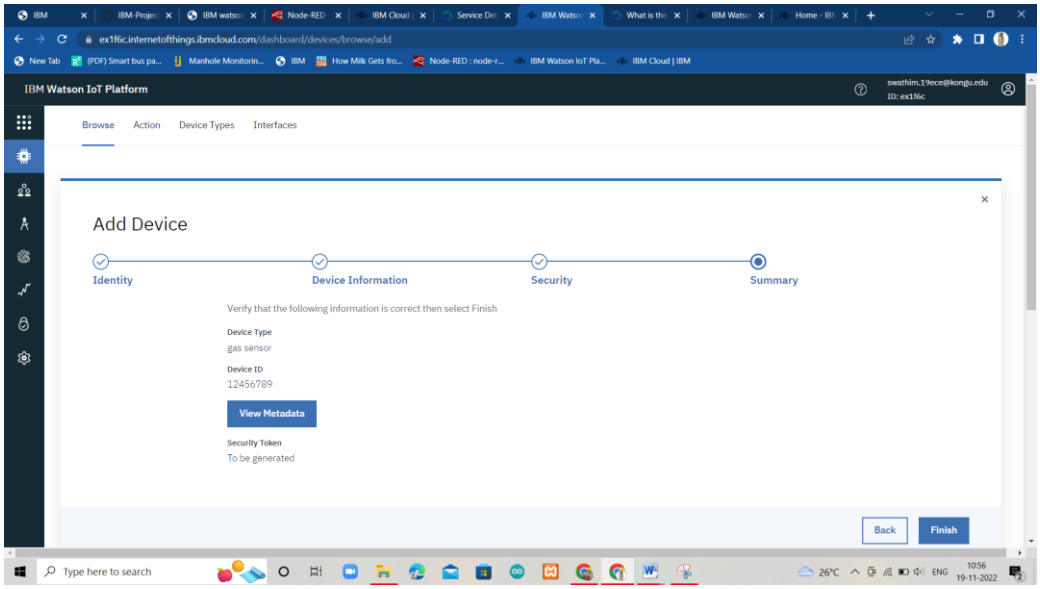



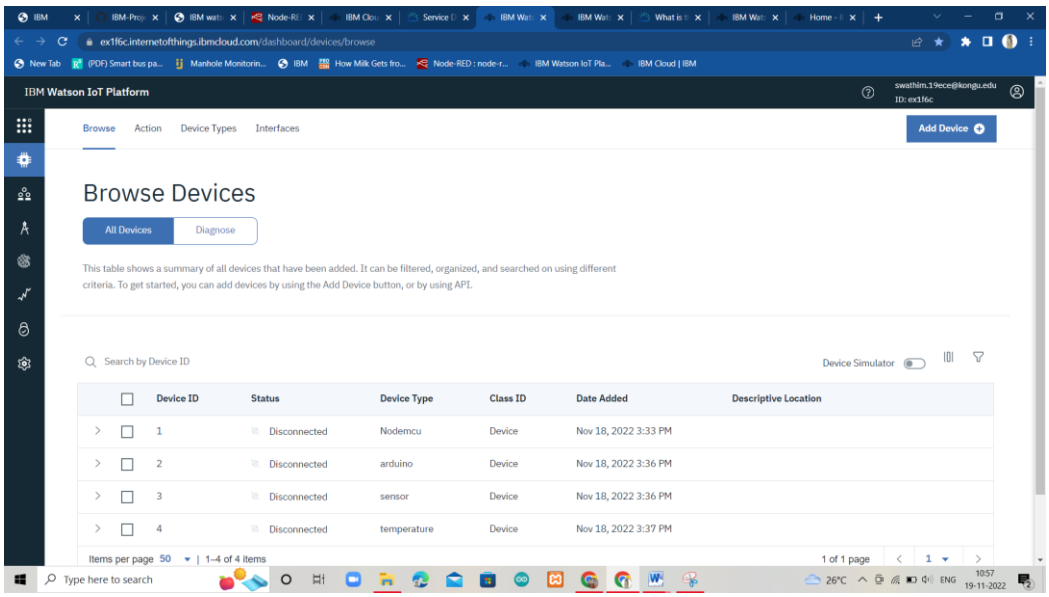

IBM Cloud
Search resources and products...
Catalog
Manage
Swathi M's Account
Resource list /
Internet of Things Platform-h3
Active
Add tags
Details
Actions...
Manage
Plan
Connections
Let's get started with IBM Watson IoT Platform
Securely connect, control, and manage devices. Quickly build IoT applications 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.
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.
Production
The Production service is a fully managed SaaS offering that enables you to manage and analyze enterprise IoT data.
Waiting for cloud.ibm.com...
Type here to search
26°C
ENG
10:54
19-11-2022


ex1f6c.internetofthings.ibmcloud.com/dashboard/devices/browse/add
IBM Watson IoT Platform
swathim.19ece@kongu.edu
ID: ex1f6c
Browse
Action
Device Types
Interfaces
Add Device
Identity
Device Information
Security
Summary
Select a device type for the device that you are adding and give the device a unique ID.
Device Type
gas sensor
Device ID
12456789
Cancel
Next
Browse Devices
Type here to search
26°C
ENG
10:56
19-11-2022


IBM Watson IoT Platform
swathim.19ece@kongu.edu
ID: ex1f6c
Browse
Action
Device Types
Interfaces
Add Device
Identity
Device Information
Security
Summary
You can modify the default device information and enter more information about the device for identification purposes.
Serial Number
Enter Serial Number
Manufacturer
Enter Manufacturer
Model
Enter Model
Device Class
Enter Device Class
Description
Enter Description
Firmware Version
Enter Firmware Version
Hardware Version
Enter Hardware Version
Descriptive Location
Enter Descriptive Location
Add Metadata
Type here to search
26°C
ENG
10:56
19-11-2022


IBM Watson IoT Platform
swathim.19ece@kongu.edu
ID: ex1f6c
Browse
Action
Device Types
Interfaces
Add Device
Identity
Device Information
Security
Summary
There are two options for selecting a device authentication token.
Auto-generated authentication token (default)
Allow the service to generate an authentication token for you. Tokens are 18 characters and contain a mix of alphnumeric characters and symbols. The token is returned to you at the end of the device registration process.
Self-provided authentication token
Provide your own authentication token for this device. The token must be between 8 and 36 characters and contain a mix lowercase and uppercase letters, numbers, and symbols, which can include hyphens, underscores, and periods. Do not use repeated characters, dictionary words, user names, or other predefined sequences.
Authentication Token
Enter an optional token
Make a note of the generated token. Lost authentication tokens cannot be recovered. Tokens are encryped before being stored.
Authentication token are encrypted before we store them.
Type here to search
26°C
ENG
10:56
19-11-2022


IBM Watson IoT Platform
swathim.19ece@kongu.edu
ID: ex1f6c
Browse
Action
Device Types
Interfaces
Add Device
Identity
Device Information
Security
Summary
Verify that the following information is correct then select Finish
Device Type
gas sensor
Device ID
12456789
View Metadata
Security Token
To be generated
Back
Finish


IBM Watson IoT Platform
swathim.19ece@kongu.edu
ID: ex1f6c
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
1 Disconnected Nodemcu Device Nov 18, 2022 3:33 PM
2 Disconnected arduino Device Nov 18, 2022 3:36 PM
3 Disconnected sensor Device Nov 18, 2022 3:36 PM
4 Disconnected temperature Device Nov 18, 2022 3:37 PM
Items per page 50
1–4 of 4 items
1 of 1 page