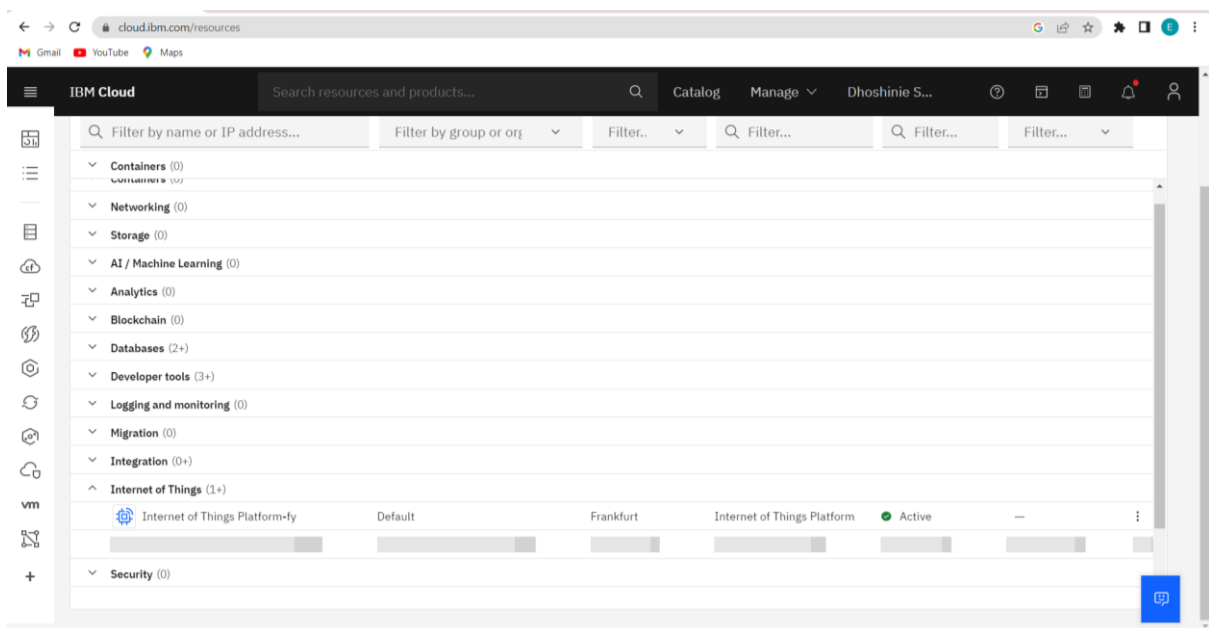
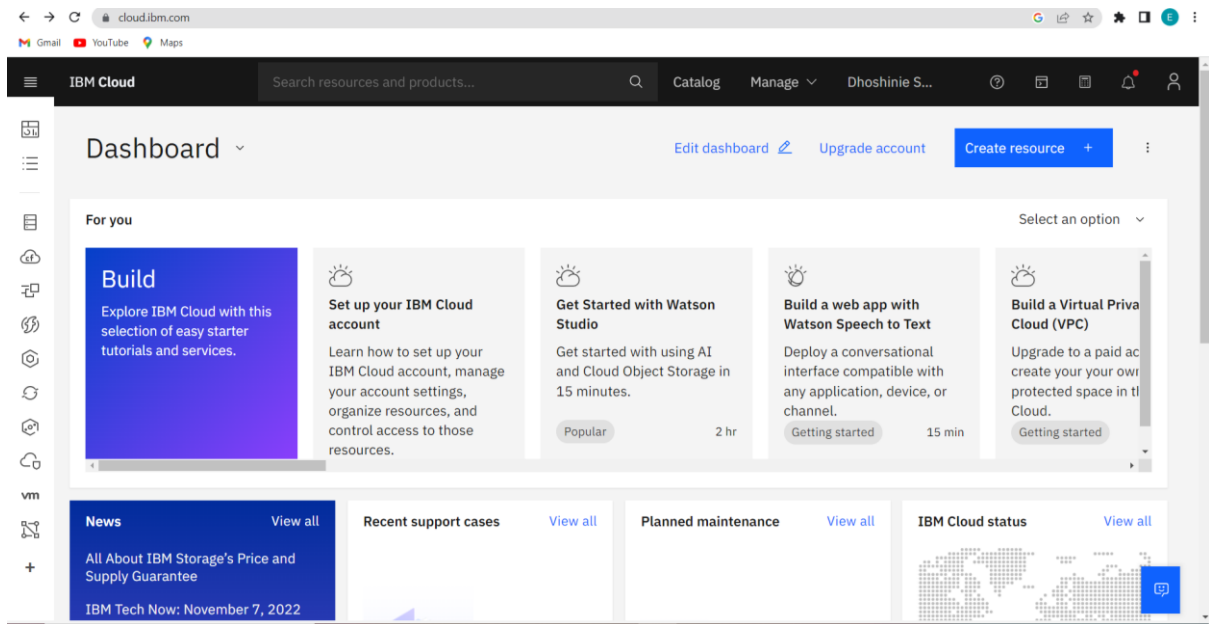


# CREATE AND CONFIGURE IBM CLOUD SERVICES

## CREATE IBM WATSON IOT PLATFORM AND DEVICES

TEAM ID: PNT2022TMID29654



cloud.ibm.com/services/iotf-service/cm%3Av1%3Abluemix%3Apublic%3Aiotf-service%3Aeu-de%3Aa%2F9dc4972a16ce449f94a629ab5a43ee23%3Aa0f85280-57c2-480d-8450-60768ee4...

IBM Cloud Search resources and products... Catalog Manage Dhoshinie S...

Resource list / Internet of Things Platform-fy Active Add tags

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

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

Production

The Production service is a fully managed SaaS offering that enables you to manage and analyze enterprise IoT data.

internetofthings.ibmcloud.com

IBM Watson IoT Platform Sign in

Collect data from Equipment and make value from it

Learn More

Cookie Preferences

IBM Watson IoT Platform

Browse Action Device Types Interfaces

dhoshiniesrinivasan@gmail.com  
ID: fwegfl

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 ☒

<input type="checkbox"/>	Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
>	<input type="checkbox"/>	12345678	Disconnected	raspberrypi	Device	7 Nov 2022 23:22

Items per page 50 | 1-1 of 1 item

1 Simulation running

IBM Watson IoT Platform

Browse Action Device Types Interfaces

dhoshiniesrinivasan@gmail.com  
ID: fwegfl

Search by Device ID

<input type="checkbox"/>	Device ID	Status	Device Type	Class ID
<input checked="" type="checkbox"/>	12345678	Disconnected	raspberrypi	Device

Identity Device Information Recent Events State Location

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

Event	Value	Format	Last Received
dhosh_a...	{"randomNumber":47,"temp":61,"hu...	json	a few seconds ago
dhosh_a...	{"randomNumber":46,"temp":28,"hu...	json	a few seconds ago

Device Type: raspberrypi

Events 1

New event type +

Event type name dhosh\_abcd Send

Schedule

1 Every Minute

Payload

Specify the event payload in the editor window or by uploading a [CSV file](#).

```
0 {  
1  "randomNumber": random(0, 100),  
2  "temp": random(10, 80),  
3  "hum": random(80, 100),  
4 }  
5
```

Cancel Save