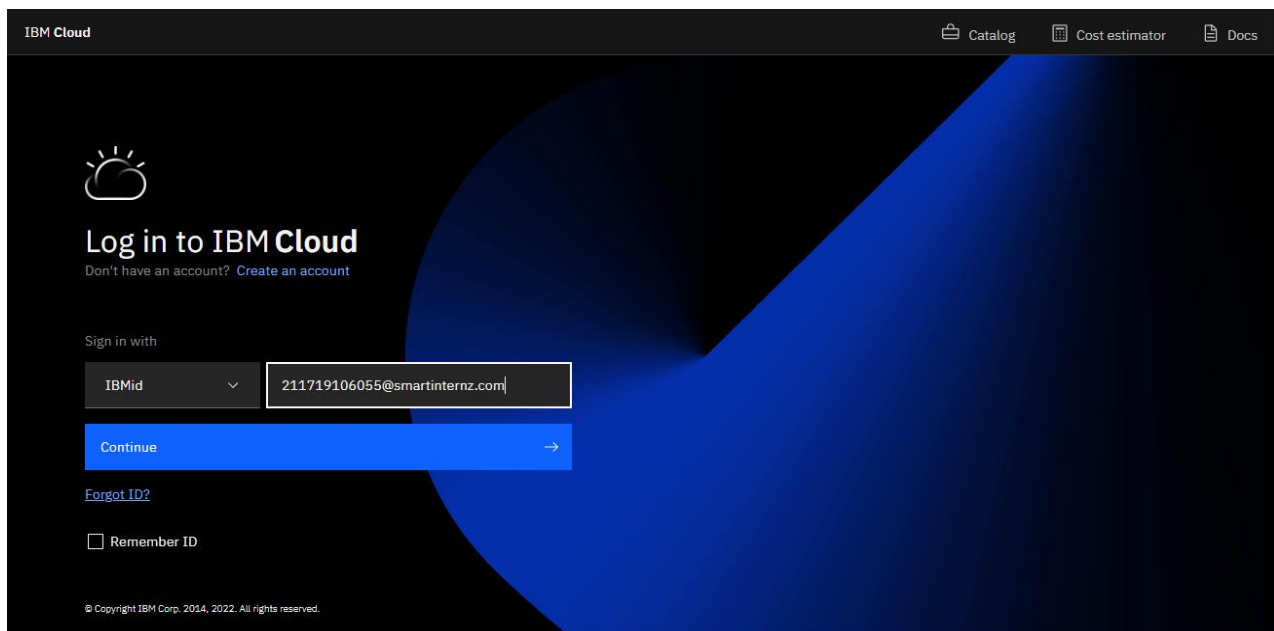


CREATE AND CONFIGURE IBM CLOUD SERVICES

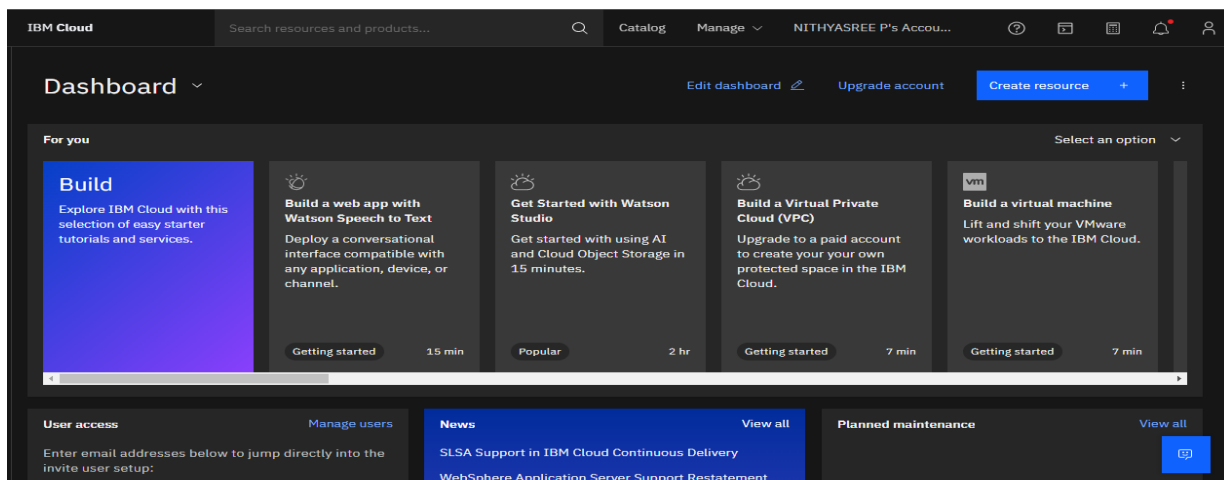
Creating IBM Watson IOT Platform and a Device

Team ID	PNT2022TMID26521
Project Name	IoT Based Smart Crop Protection System for Agriculture.
Team Members Name	NITHYASREE P, NITIN J, POLAKI SANDEEP KUMAR , SHYLENDRAN R

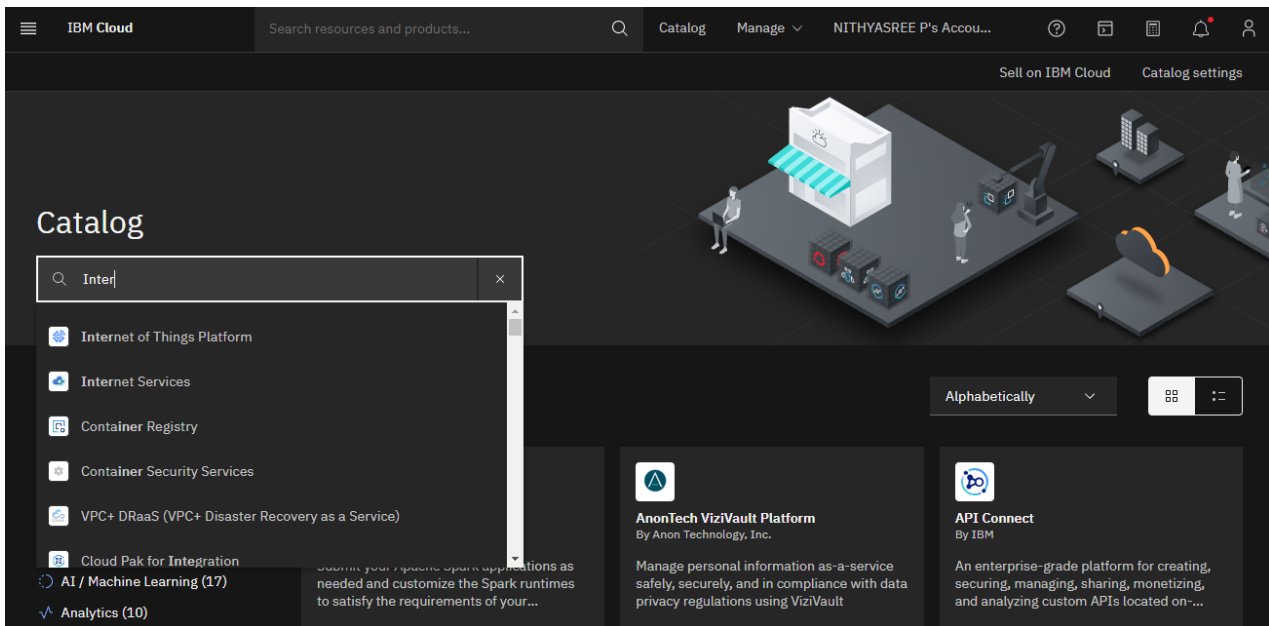
Step:1 Log in to IBM Cloud Using Registered Id



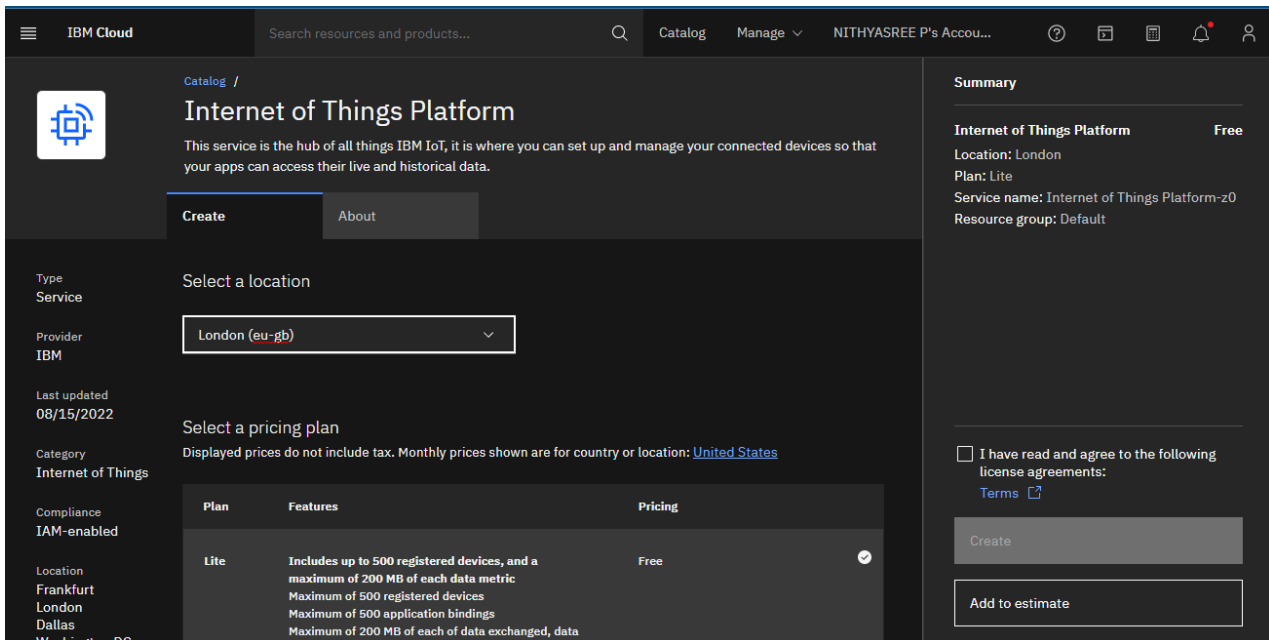
Step:2 Click on Catalog.



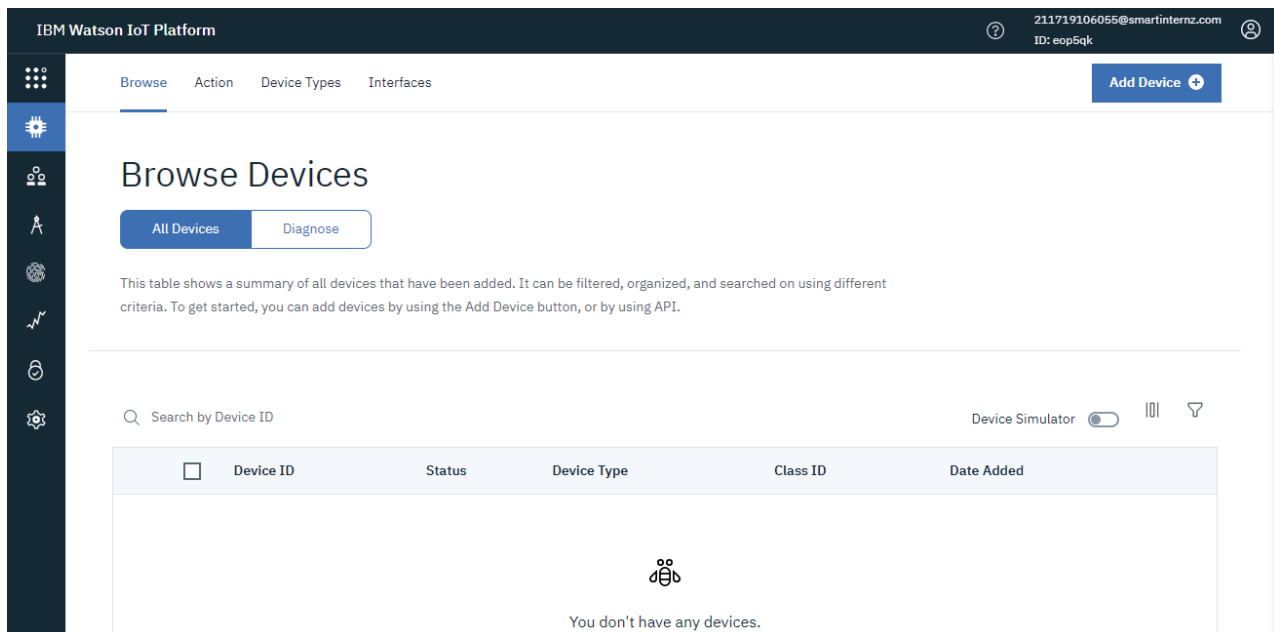
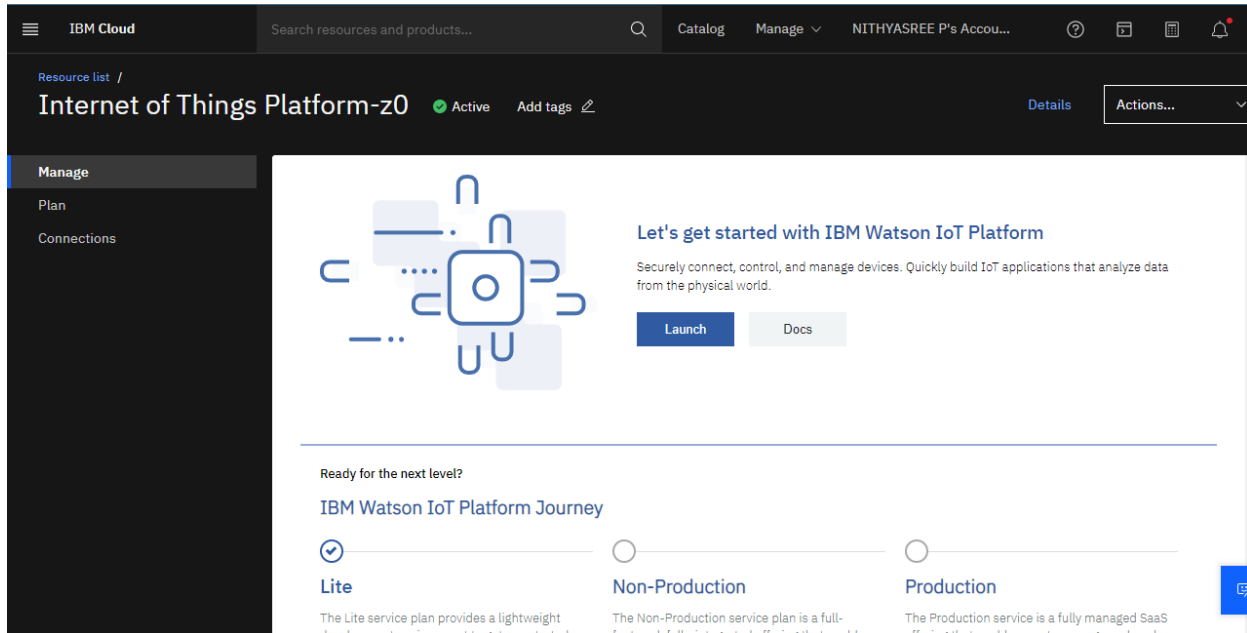
Step:3 Search For Internet of Things in catalog.



Step:4 Choose the Location As London, Select Free Plan and Click Create Button



Step:5 Click on Launch Button Then Your IBM Watson IoT Platform Will be Opened



In This you Will be Able to Add Device and Create.

IBM Watson IoT Platform

211719106055@smartinternz.com
ID: eop5qk

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

NodeMCU

Device ID

12345

Cancel

Next

IBM Watson IoT Platform

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ID: eop5qk

Browse

Action

Device Types

Interfaces

Add Device

Identity

Device Information

Security

Summary

Verify that the following information is correct then select Finish

Device Type

NodeMCU

Device ID

12345

View Metadata

Security Token

To be generated

Back

Finish

Step:6 click on Next & Finish Button Ur Device Will Be Added.

IBM Watson IoT Platform

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ID: eop5qk

← 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	eop5qk
Device Type	NodeMCU
Device ID	12345
Authentication Method	use-token-auth
Authentication Token	ei0i7Fp@6VILE5PWdN

⚠

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. ↗

IBM Watson IoT Platform

?

211719106055@smartinternz.com
ID: eop5qk

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 ☐

<input type="checkbox"/>	Device ID	Status	Device Type	Class ID	Date Added
> <input type="checkbox"/>	12345	Disconnected	NodeMCU	Device	Nov 15, 2022 9:34 PM

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