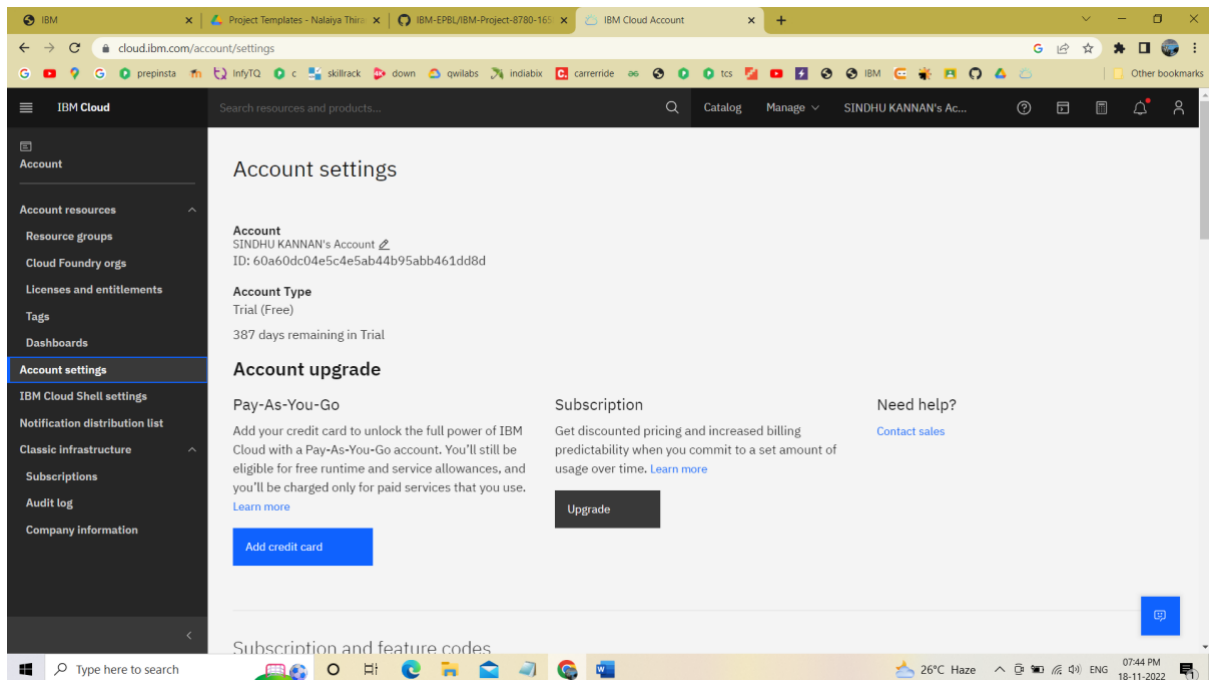


## GAS LEAKAGE MONITORING ALERTING SYSTEM FOR INDUSTRIES

<b>TITLE</b>	<b>GAS LEAKAGE MONITORING ALERTING SYSTEM FOR INDUSTRIES</b>
<b>DOMAIN NAME</b>	<b>INTERNET OF THINGS</b>
<b>TEAM ID</b>	<b>PNT2022TMID05241</b>
<b>TEAM MEMBERS</b>	<b>MAHALAKSHMI.G</b> <b>NAAGALAKSHMI.S</b> <b>NISHANTHKARTHICK.G</b> <b>PREETHI.T</b>

### CREATE AND CONFIGURE IBM SERVICES IOT WATSON PLATFORM

#### STEP 1: LOG IN TO CLOUD



#### STEP 2: CLICK CATALOG WHERE YOU FIND THE SERVICES AND THE INTERNET OFTHING YOU CAN SELECT AND MAKE LOCATION AS LONDON

**Internet of Things Platform**

This service is the hub of all things IBM IoT, it is where you can set up and manage your connected devices so that your apps can access their live and historical data.

**Create** About

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

**Summary**

**Internet of Things Platform** **Free**

Location: London  
Plan: Lite  
Service name: Internet of Things Platform-zf  
Resource group: Default

☐ I have read and agree to the following license agreements:  
[Terms](#)

Create

Add to estimate

**STEP 3: CLICK CREATE AND THE LAUNCH TAB GET OPEN THEN CLICK LAUNCH**

**Internet of Things Platform-zf** 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**

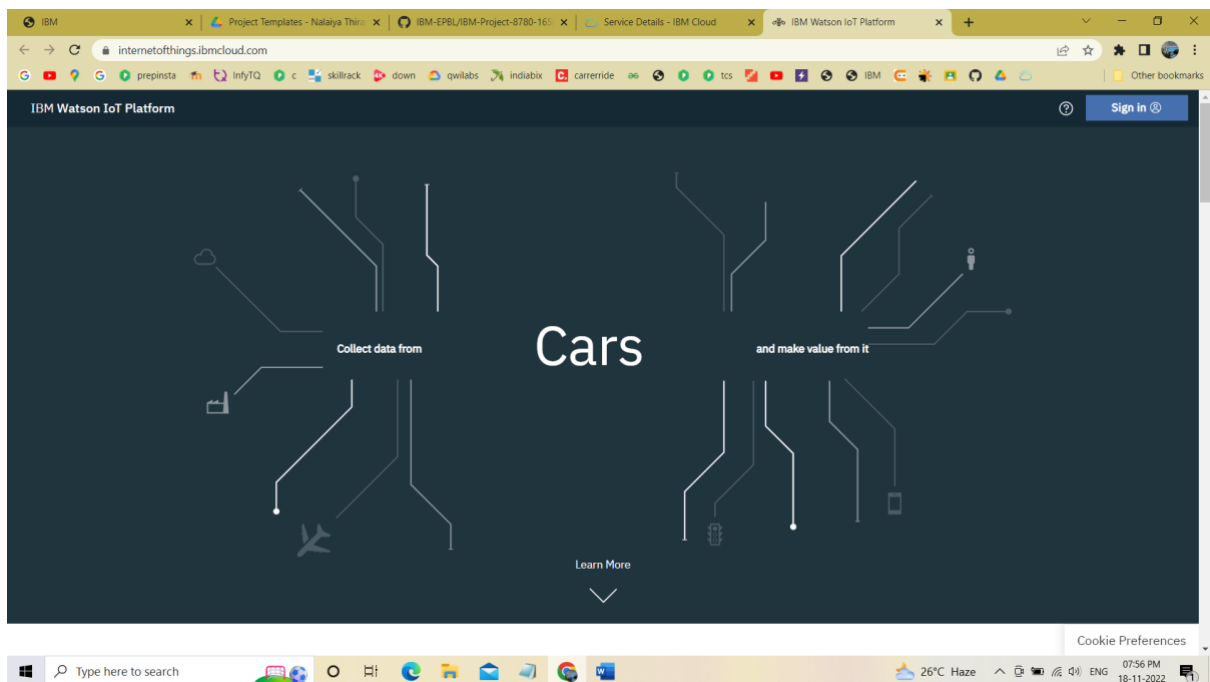
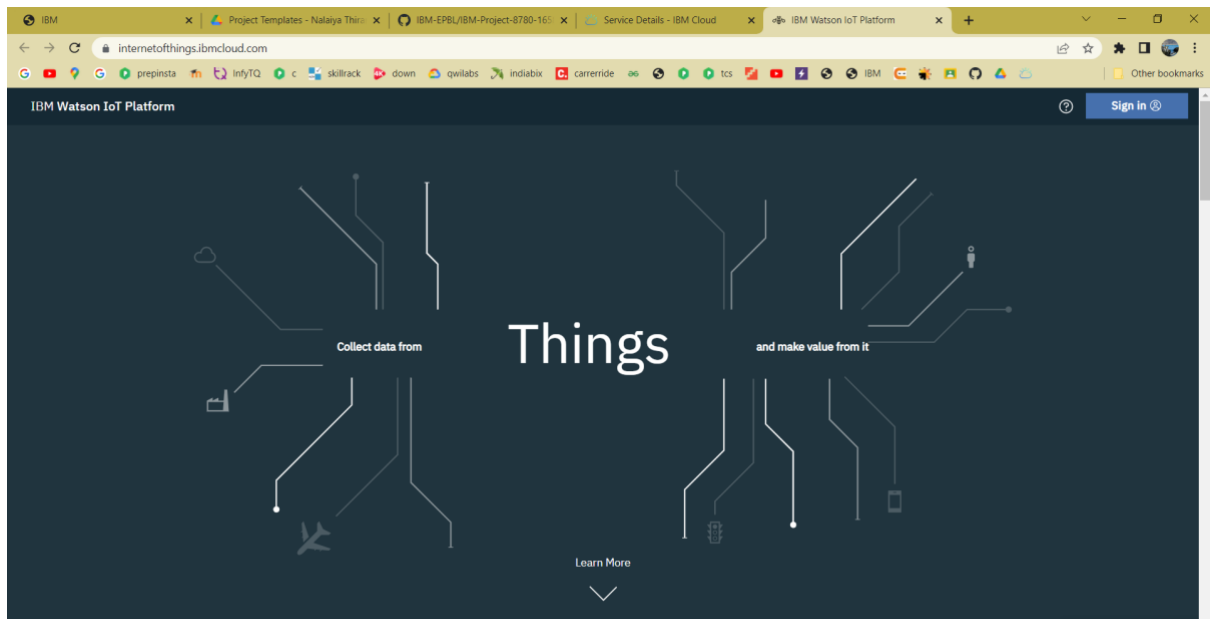
The Non-Production service plan is a full-featured, fully-integrated offering that enables you to explore Watson IoT Platform to see how the service can fit into your IoT environment.

**Production**

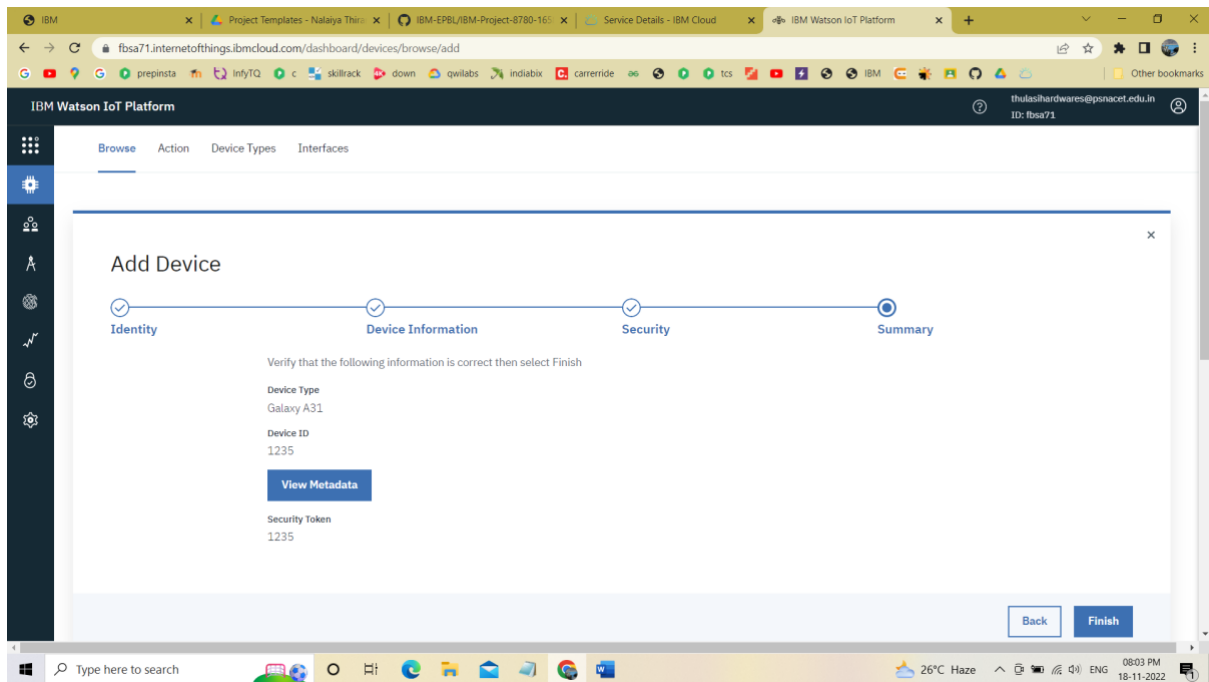
The Production service is a fully managed SaaS offering that enables you to manage and analyze enterprise IoT data.

Includes IBM Service & Support

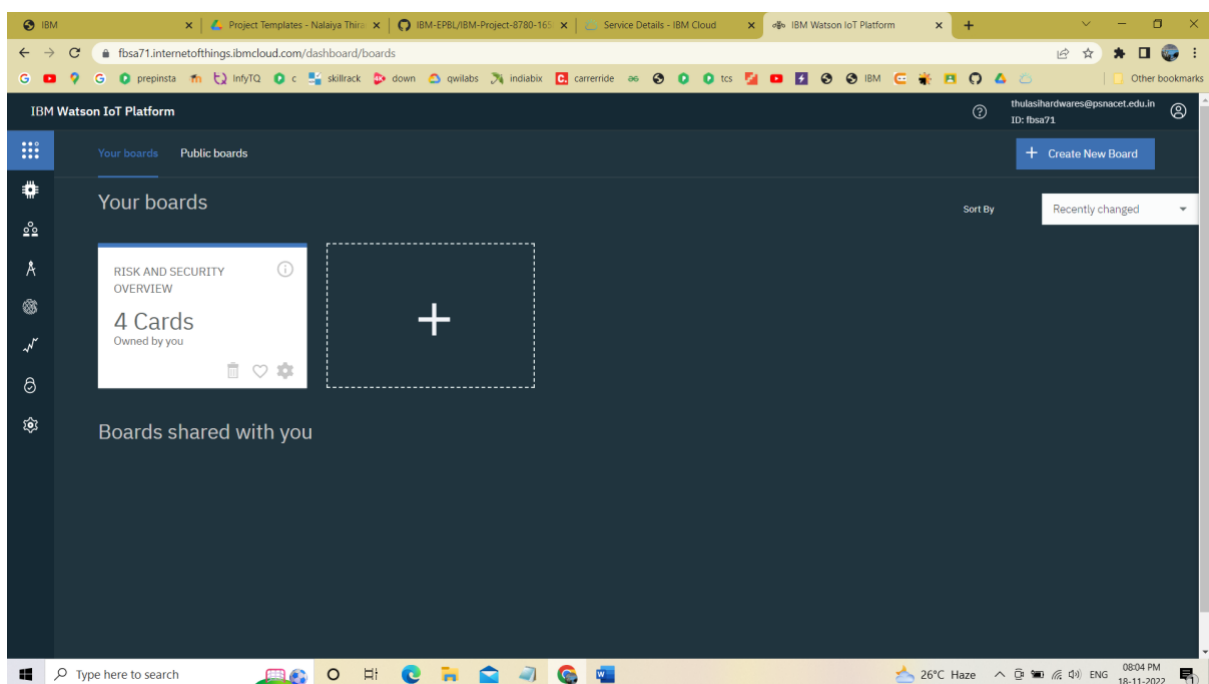
**STEP 4: IT REDIRECTS YOU TO IBM WATSON PLATFORM WHERE YOU NEED TO CLICK SIGN IN**



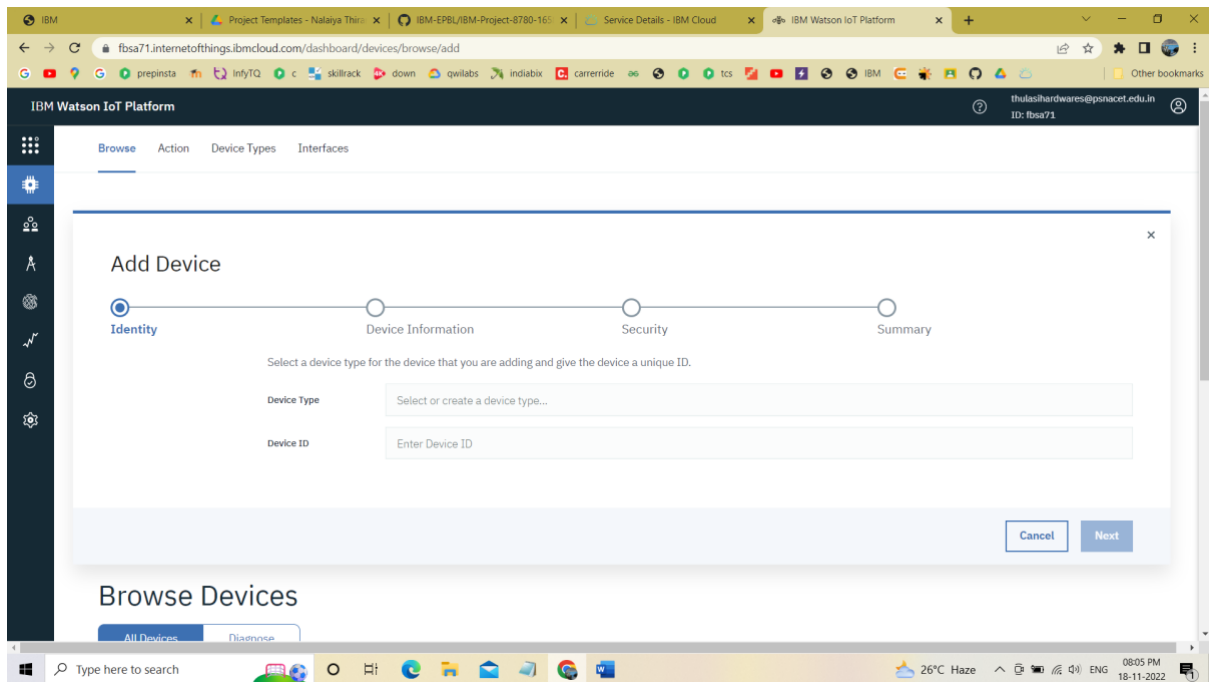
**STEP 6: WHERE YOU FIND THIS TAB WHICH IS USED TO ADD DEVICE, APP, MEMBER, USAGE AND SECURITY CAN BE WORKED**



**STEP 7: CHECK BOARDS FOR RISK AND SECURITY OVERVIEW CARD, IT USES FOR GRAPHICAL REPRESENTATION BOARDS**



**STEP 8: AFTER CLICKING CREATE A NEW DEVICE/ADD DEVICE YOU CAN CHOOSE A DEVICE TYPE AND DEVICE ID AND COMPLETE THE FOLLOWING INFORMATION TO CREATE A DEVICE**



## STEP 9: CREATED A DEVICE OF NODEMCU

