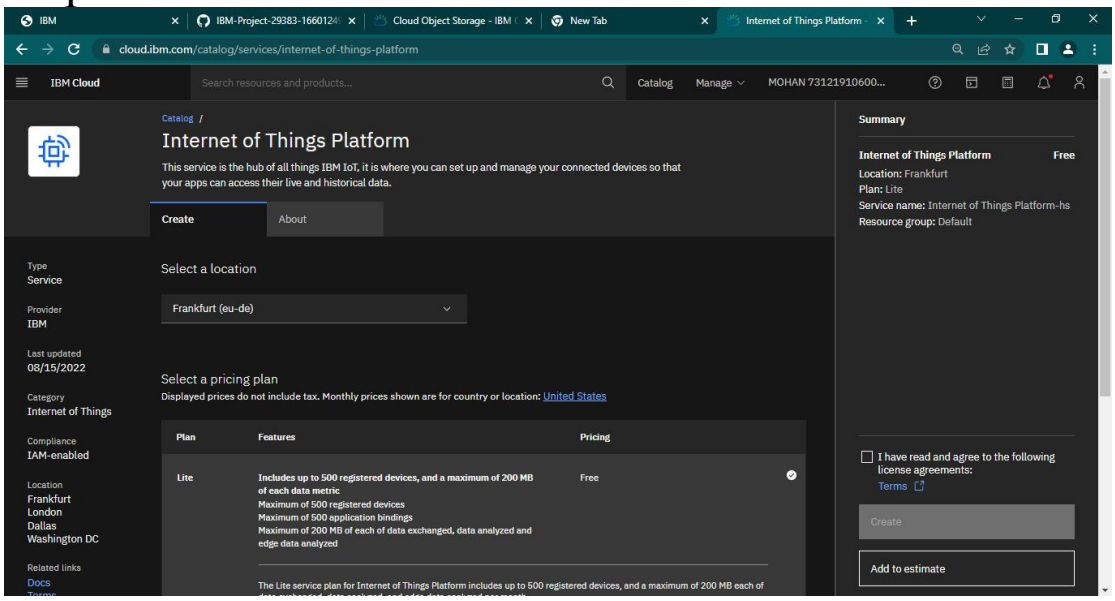
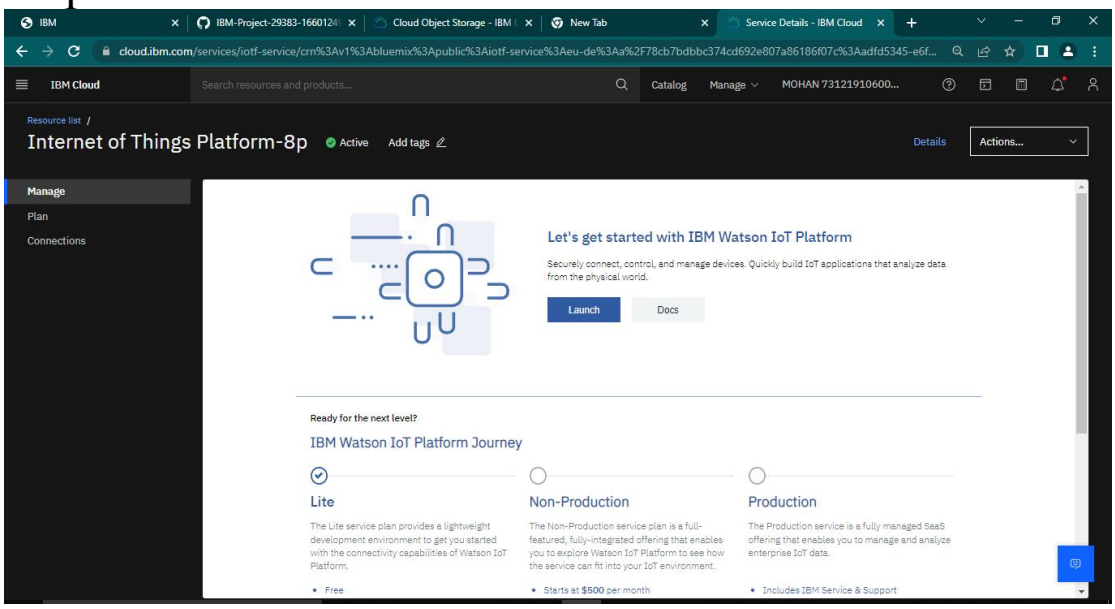
Create IBM Watson IoT Platform And Device

Team ID	PNT2022TMID44430
Project Name	IOT BASED SMART CROP PROTECTION SYSTEM FOR AGRICULTURE .

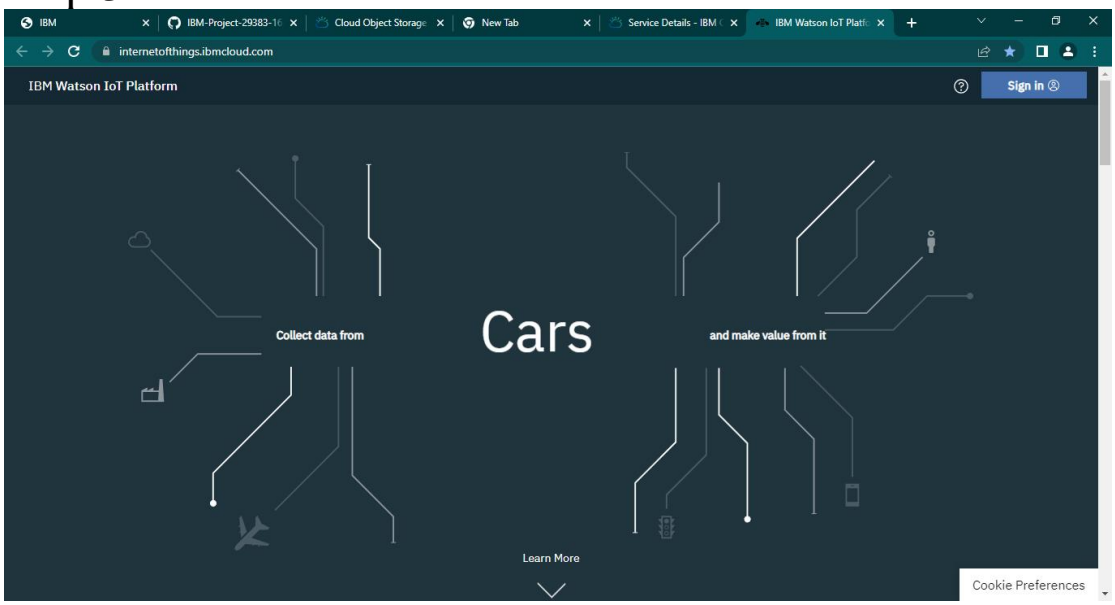
Step 1



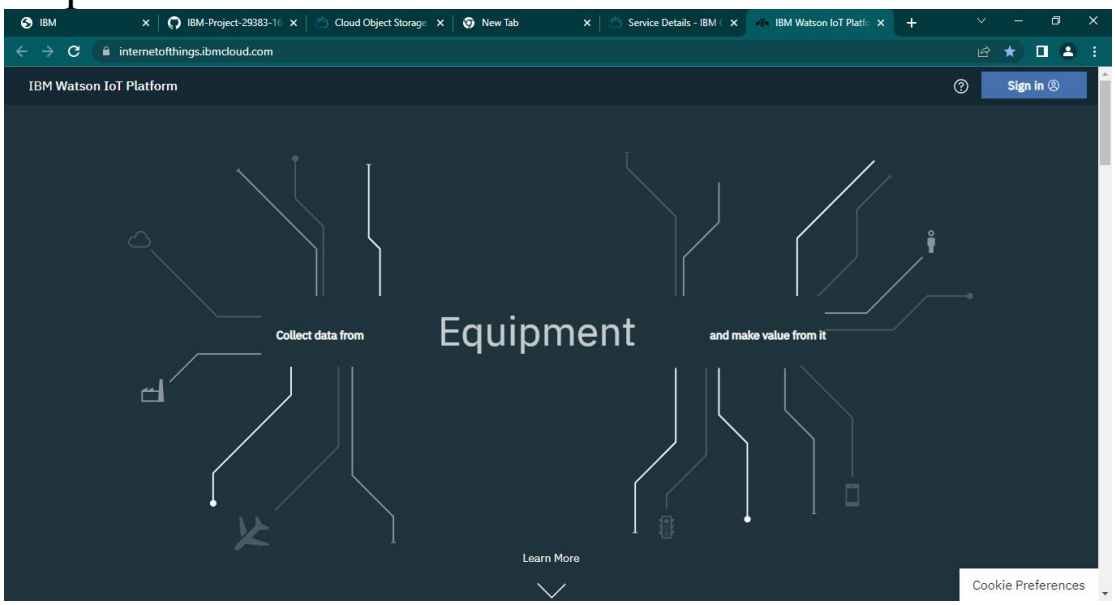
Step 2


IBM Cloud
Search resources and products...
Catalog
Manage
Resource list /
Internet of Things Platform-8p
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
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
Production
The Production service is a fully managed SaaS offering that enables you to manage and analyze enterprise IoT data.
Includes IBM Service & Support

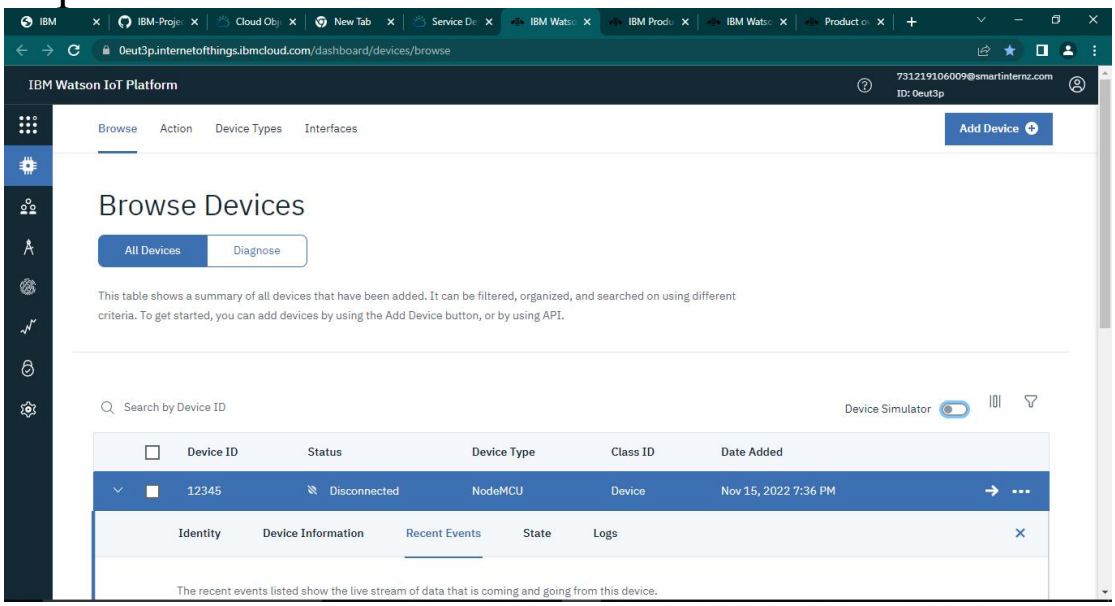
Step 3


internetofthings.ibmcloud.com
IBM Watson IoT Platform
Sign in
Collect data from
Cars
and make value from it
Learn More
Cookie Preferences

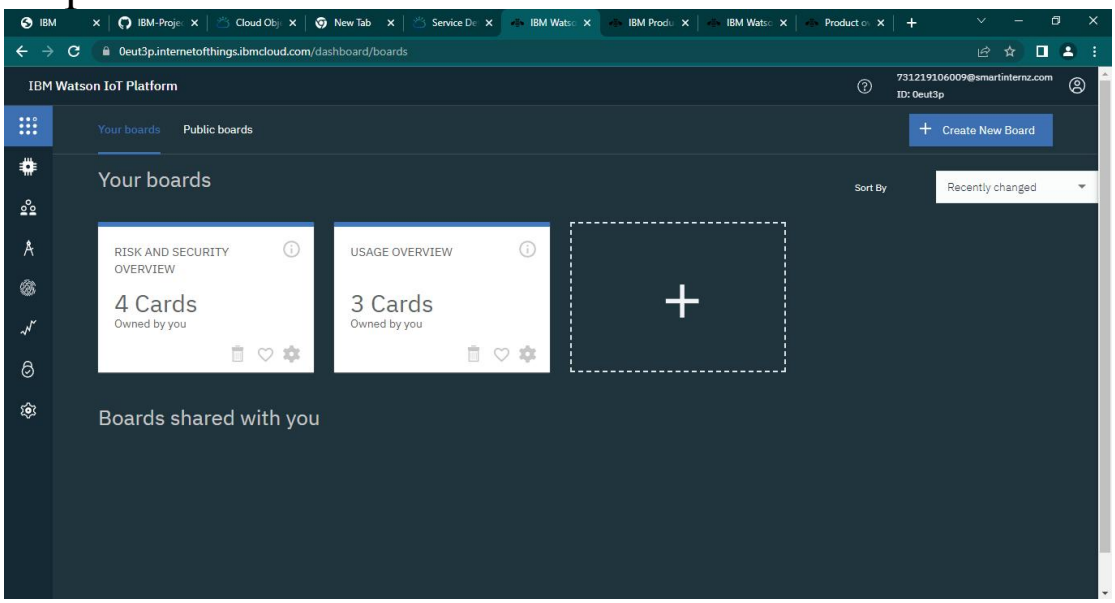
Step 4


internetofthings.ibmcloud.com
IBM Watson IoT Platform
Sign in
Collect data from
Equipment
and make value from it
Learn More
Cookie Preferences

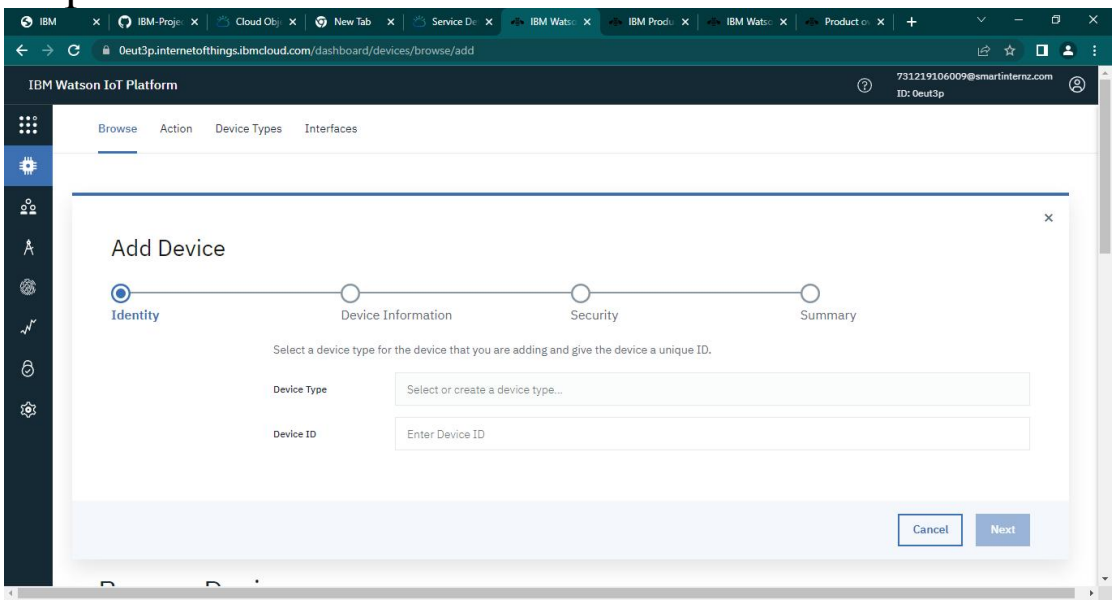
step5


0eut3p.internetofthings.ibmcloud.com/dashboard/devices/browse
IBM Watson IoT Platform
731219106009@smartinternz.com
ID: 0eut3p
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
12345
Disconnected
NodeMCU
Device
Nov 15, 2022 7:36 PM
Identity
Device Information
Recent Events
State
Logs
The recent events listed show the live stream of data that is coming and going from this device.

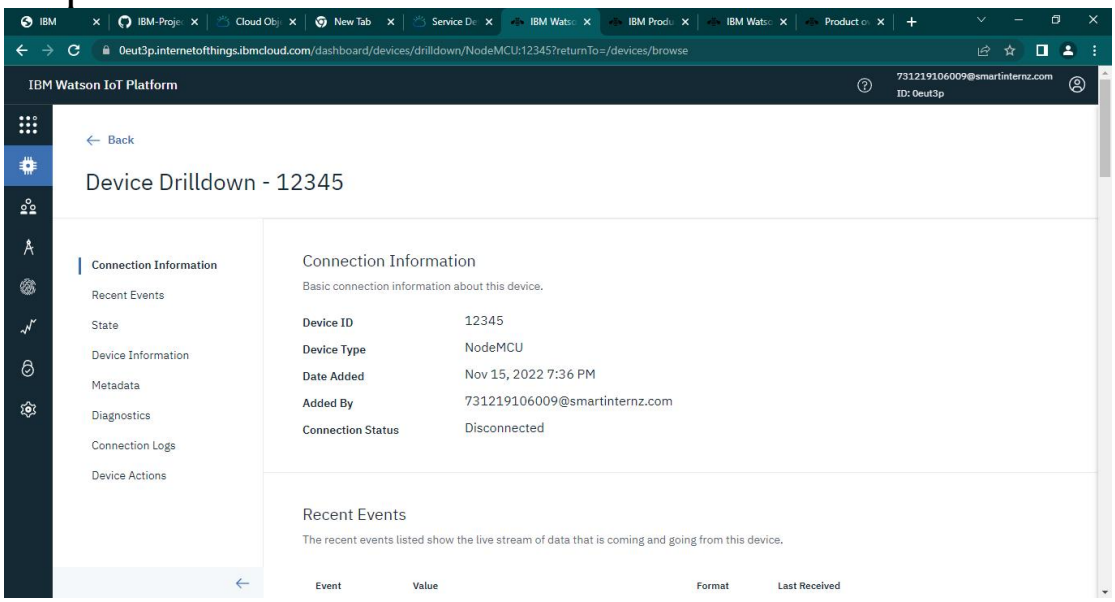
Step6


0eut3p.internetofthings.ibmcloud.com/dashboard/boards
IBM Watson IoT Platform
731219106009@smartinternz.com
ID: 0eut3p
Your boards
Public boards
Create New Board
Your boards
Sort By
Recently changed
RISK AND SECURITY OVERVIEW
4 Cards
Owned by you
USAGE OVERVIEW
3 Cards
Owned by you
Boards shared with you

Step7


0eut3p.internetofthings.ibmcloud.com/dashboard/devices/browse/add
IBM Watson IoT Platform
731219106009@smartinternz.com
ID: 0eut3p
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
Select or create a device type...
Device ID
Enter Device ID
Cancel
Next

Step 8


IBM Watson IoT Platform
731219106009@smartinternz.com
ID: 0eut3p
Back
Device Drilldown - 12345
Connection Information
Recent Events
State
Device Information
Metadata
Diagnostics
Connection Logs
Device Actions
Connection Information
Basic connection information about this device.
Device ID 12345
Device Type NodeMCU
Date Added Nov 15, 2022 7:36 PM
Added By 731219106009@smartinternz.com
Connection Status Disconnected
Recent Events
The recent events listed show the live stream of data that is coming and going from this device.
Event
Value
Format
Last Received