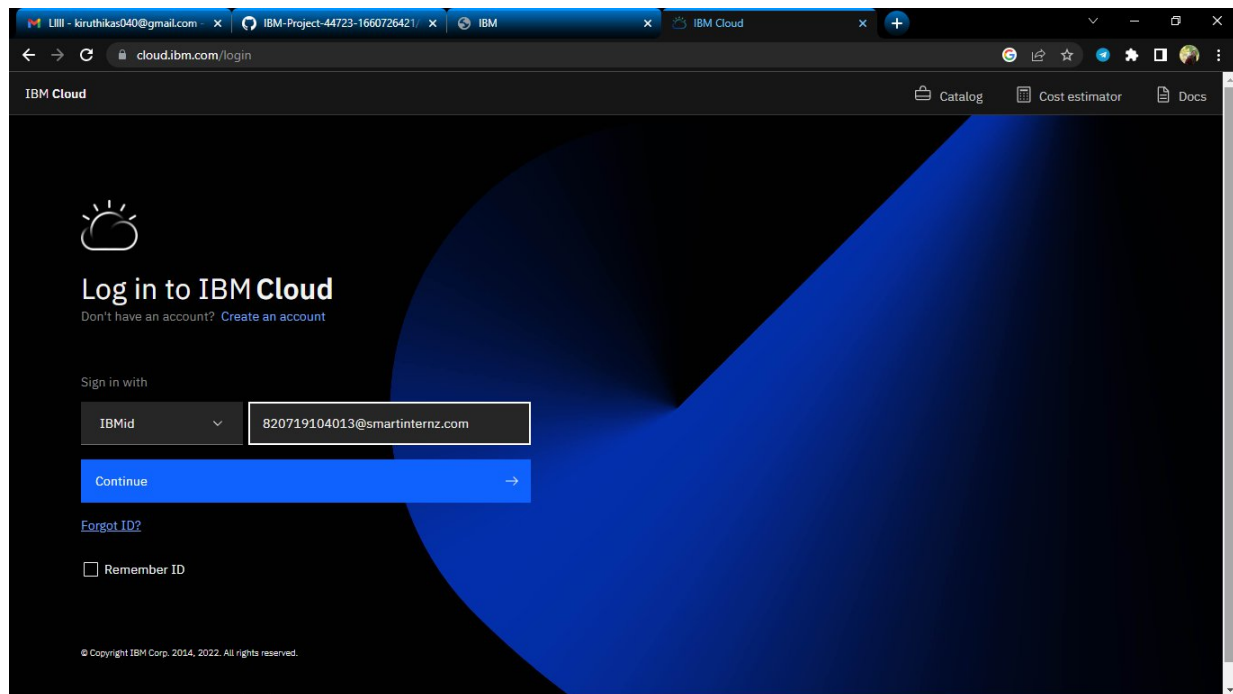


IBM Cloudservices

TeamID	PNT2022TMID46557
ProjectName	Real-Time River Water Quality Monitoring&Control Sys
Date	November 2022

step1:log in your registered id



IBM Cloudservices

step 2: click catalog where you find the services and internet of thing
you can select and make location asL

The screenshot shows the IBM Cloud catalog page for the Internet of Things Platform. The page is in a dark theme. The top navigation bar includes the IBM Cloud logo, a search bar, and links to Catalog, Manage, and the user's account (Kiruthika S's Account). The main content area is titled "Internet of Things Platform" and includes a description: "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." Below the description are two tabs: "Create" and "About". The "Create" tab is active and shows a "Select a location" dropdown menu with "Frankfurt (eu-de)" selected. Below this is a "Select a pricing plan" section with a table of plans. The table has three columns: Plan, Features, and Pricing. The "Lite" plan is selected, showing features like "Includes up to 500 registered devices, and a maximum of 200 MB of each data metric" and a pricing of "Free". On the right side of the page, there is a "Summary" section with details about the selected plan: "Internet of Things Platform", "Location: Frankfurt", "Plan: Lite", "Service name: Internet of Things Platform-w5", and "Resource group: Default". At the bottom right, there is a checkbox for "I have read and agree to the following license agreements:" with a link to "Terms". Below this are two buttons: "Create" and "Add to estimate".

IBM Cloud

Search resources and products...

Catalog Manage Kiruthika S's Account

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

Type: Service

Provider: IBM

Last updated: 08/15/2022

Category: Internet of Things

Compliance: IAM-enabled

Location: Frankfurt, London, Dallas, Washington DC

Related links

Select a location

Frankfurt (eu-de)

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

Summary

Internet of Things Platform Free

Location: Frankfurt

Plan: Lite

Service name: Internet of Things Platform-w5

Resource group: Default

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

Create

Add to estimate

IBM Cloudservices

step 3: click create and the launch tab get open, the lick launch

The screenshot shows the IBM Cloud console interface. The top navigation bar includes the IBM Cloud logo, a search bar, and links to Catalog, Manage, and the user's account (Kiruthika S's Account). The main content area displays the 'Internet of Things Platform-w5' service, which is marked as 'Active'. A sidebar on the left shows the 'Manage' tab selected, with sub-options for Plan and Connections. The main content area features a large graphic of a central square with four 'n' shaped nodes connected to it. To the right of the graphic, the text reads 'Let's get started with IBM Watson IoT Platform' followed by a description: 'Securely connect, control, and manage devices. Quickly build IoT applications that analyze data from the physical world.' Below this text are two buttons: 'Launch' and 'Docs'. Further down, a section titled 'Ready for the next level?' introduces the 'IBM Watson IoT Platform Journey'. This journey is represented by a horizontal timeline with three stages: 'Lite', 'Non-Production', and 'Production'. The 'Lite' stage is currently selected and marked with a checkmark. Each stage has a brief description of the service plan it represents.

Resource list /
Internet of Things Platform-w5 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

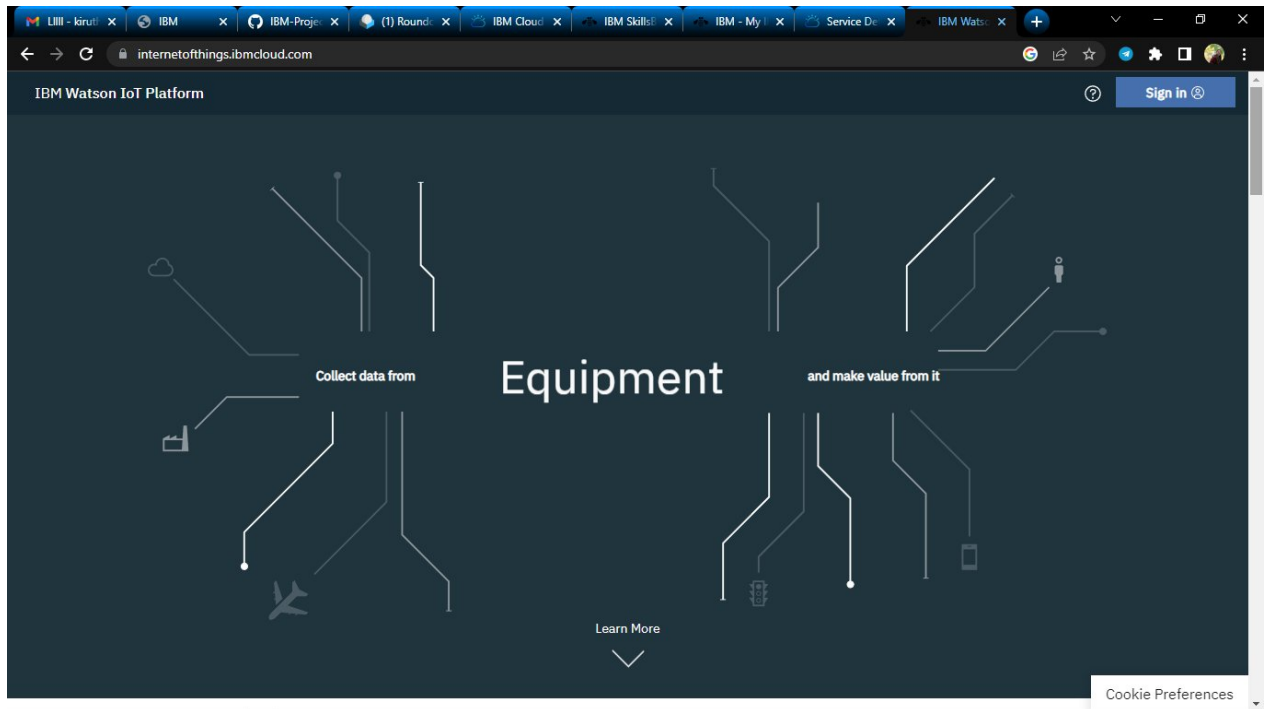
Lite
The Lite service plan provides a lightweight development environment to get you started with the connectivity capabilities of Watson IoT Platform.

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.

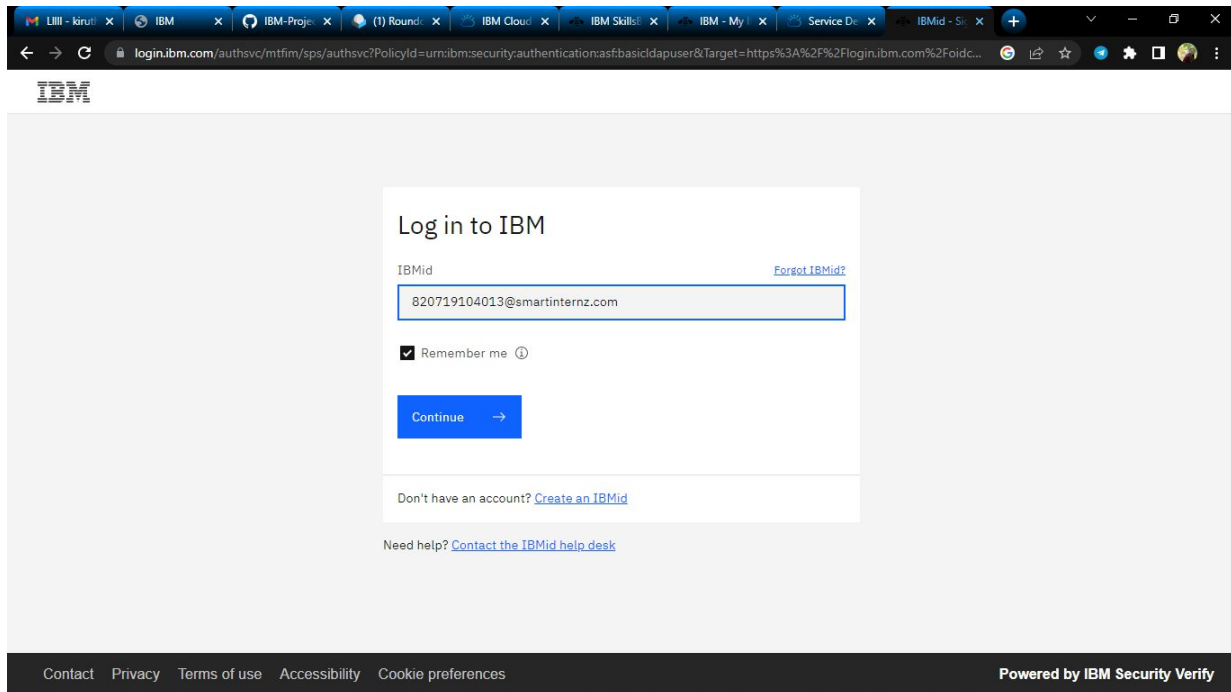
Production
The Production service is a fully managed SaaS offering that enables you to manage and analyze enterprise IoT data.

IBM Cloudservices

step4:It redirect you to IBM WATSON platform where you need to clicks in

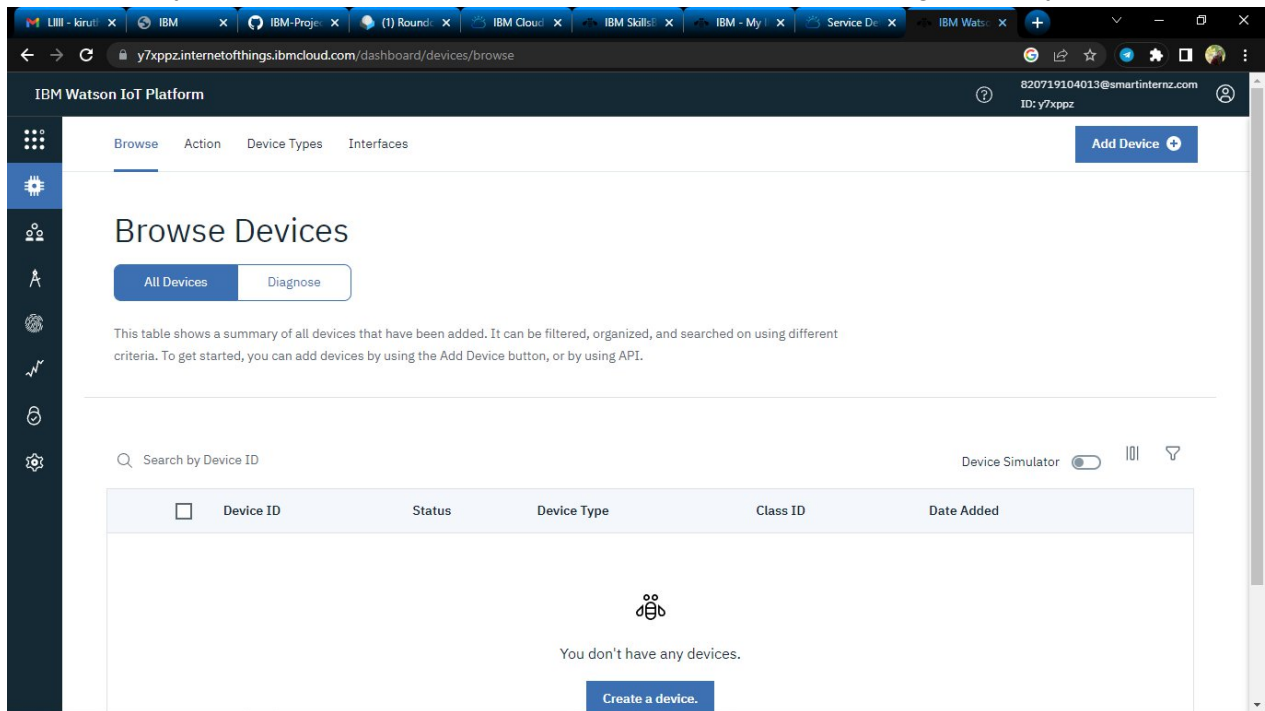


step5:you need tologin IBM ID

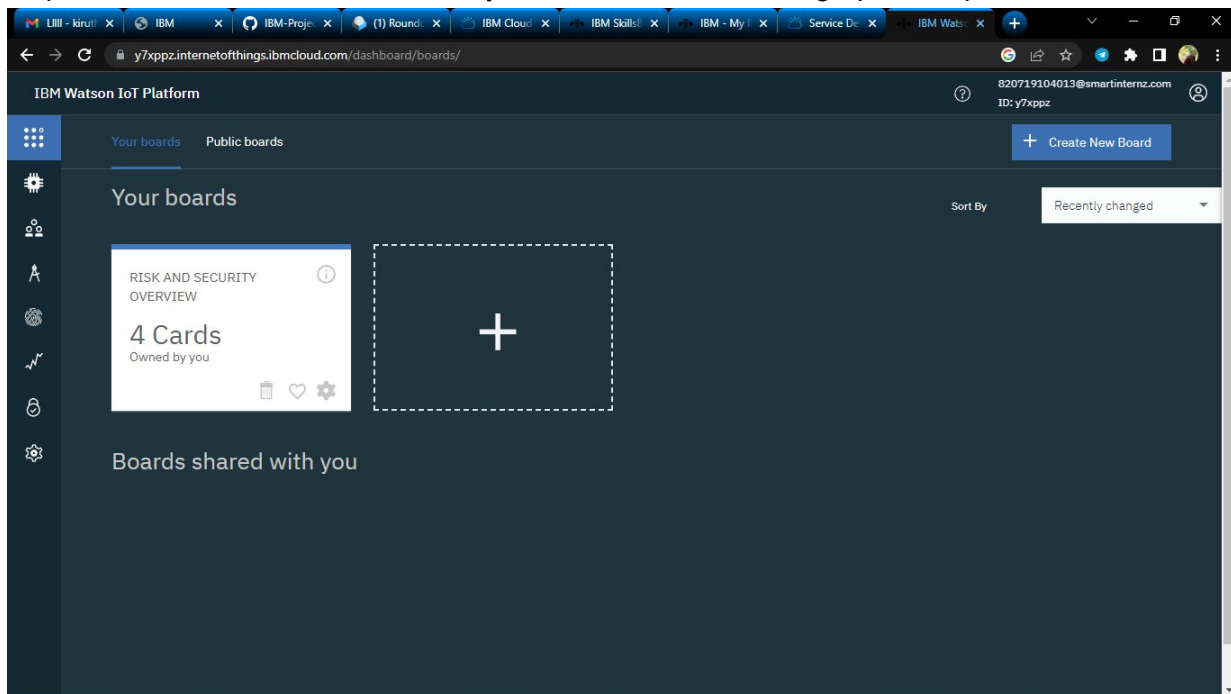


IBM Cloudservices

step6: where you find this tab which is used to add device, app, member, usage, security can be worked



step 7 : check board for risk and security overview card, it uses for graphical representation boards



IBM Cloudservices

step8: after clicking a new device/add device you can chose an device type and device id and complete the following information to create a device

The screenshot shows the IBM Watson IoT Platform interface. The top navigation bar includes 'Browse', 'Action', 'Device Types', and 'Interfaces'. The 'Add Device' wizard is displayed as a modal window with a progress bar showing four steps: Identity (selected), Device Information, Security, and Summary. Below the progress bar, a message states: 'Select a device type for the device that you are adding and give the device a unique ID.' There are two input fields: 'Device Type' with a dropdown menu showing 'Select or create a device type...' and 'Device ID' with a text input field containing 'Enter Device ID'. At the bottom right of the modal are 'Cancel' and 'Next' buttons. Below the modal, the 'Browse Devices' link is visible.

IBM Watson IoT Platform

820719104013@smartinternz.com
ID: y7xppz

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

Browse Devices

IBM Cloudservices
