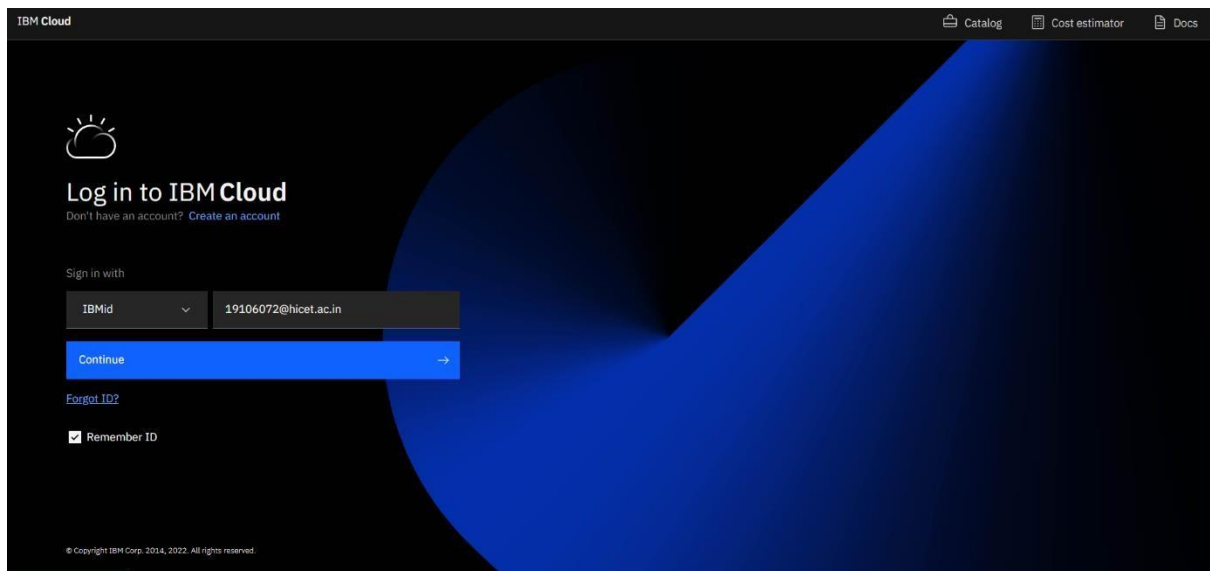


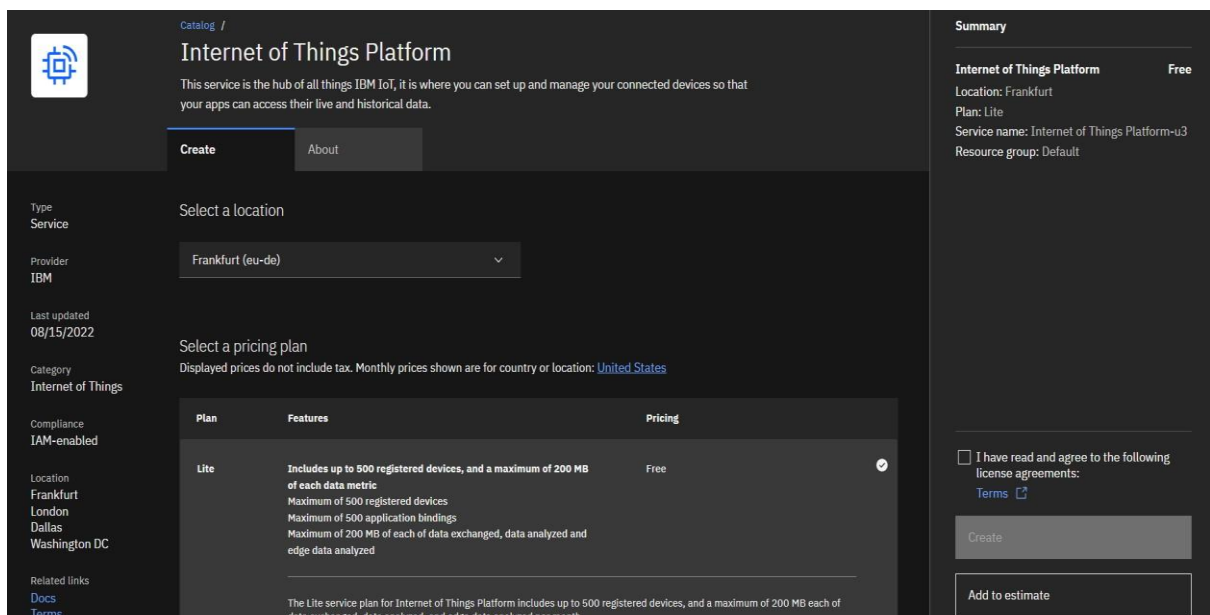
# IOT Watson Platform

Team ID: PNT2022TMID28746

Step1: log in your registered id



Step 2: click catalog where you find the services and internet of thing you can select and make location as London



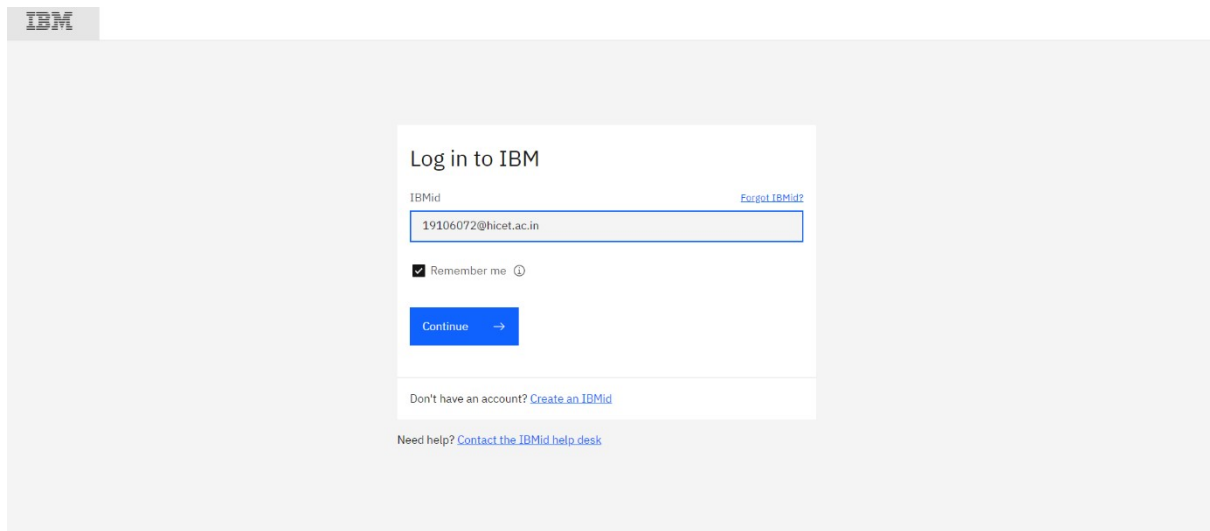
Step 3: click create and the launch tab get open, then click launch

The screenshot shows the IBM Watson IoT Platform console. On the left, there's a sidebar with 'Manage', 'Plan', and 'Connections' tabs. The main area displays 'Internet of Things Platform-u3' with a green 'Active' status and 'Add tags' link. Below this, there's a 'Launch' button and a 'Docs' button. A section titled 'Ready for the next level?' shows the 'IBM Watson IoT Platform Journey' with three stages: 'Lite' (checked), 'Non-Production', and 'Production'. The 'Lite' stage is described as a lightweight development environment, 'Non-Production' as a full-featured offering, and 'Production' as a fully managed SaaS offering. A 'Launch' button is visible at the bottom right.

Step 4: It redirect you to IBM WATSON platform where you need to click sign in

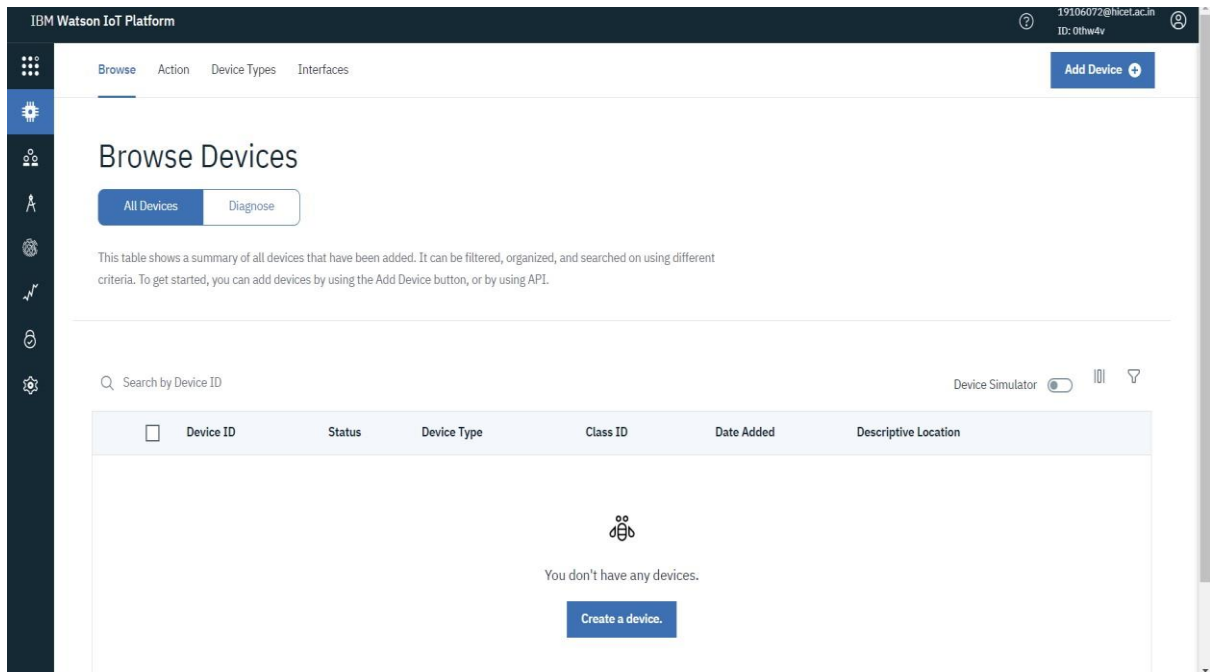
The screenshot shows the IBM Watson IoT Platform landing page. The header includes 'IBM Watson IoT Platform' and a 'Sign in' button. The main content area features a large 'Things' logo in the center, with 'Collect data from' on the left and 'and make value from it' on the right. The background is dark blue with white circuit-like lines and icons representing various IoT devices and data flow. A 'Learn More' link is at the bottom center.

Step 5: you need to log in IBM ID



The image shows the IBM login page. At the top left is the IBM logo. The main heading is "Log in to IBM". Below it, there is a field for "IBMID" with the email "19106072@hiet.ac.in" entered. To the right of the field is a link "Forgot IBMID?". Below the field is a checkbox labeled "Remember me" with an information icon. A blue "Continue" button with a right arrow is below the checkbox. At the bottom, there is a link "Don't have an account? Create an IBMID" and a link "Need help? Contact the IBMID help desk".

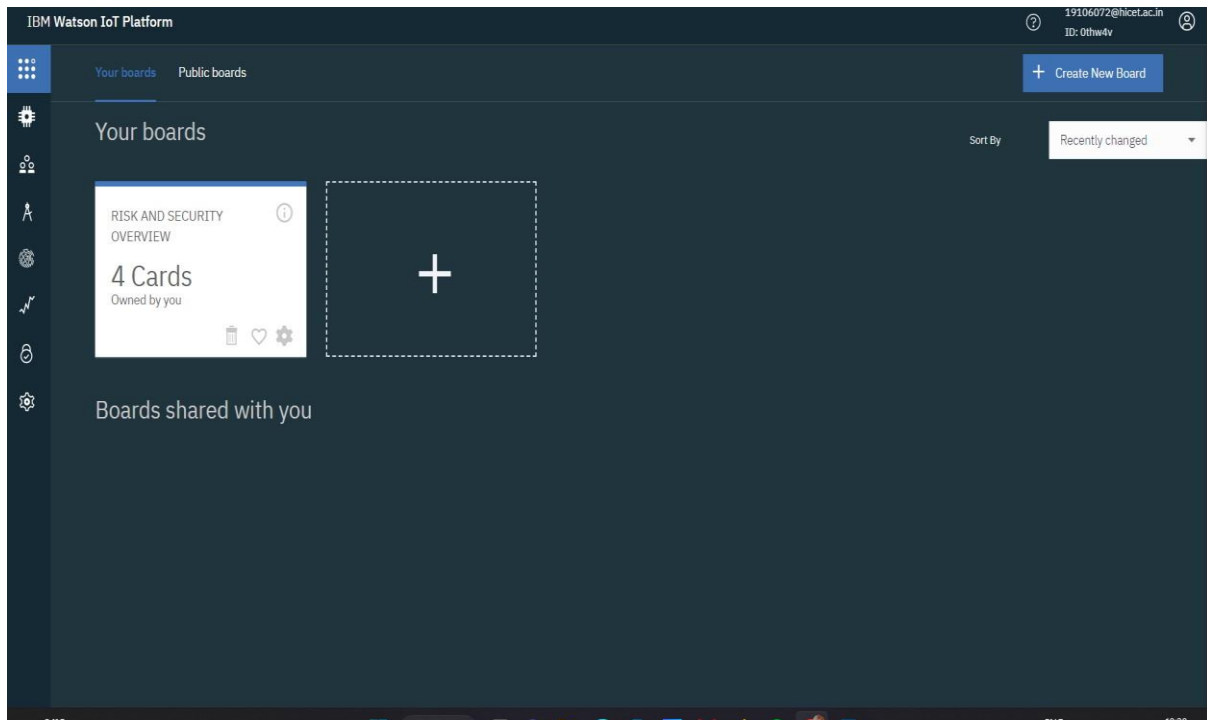
Step 6: where you find this tab which is used to add device , app, member ,usage , security can be worked



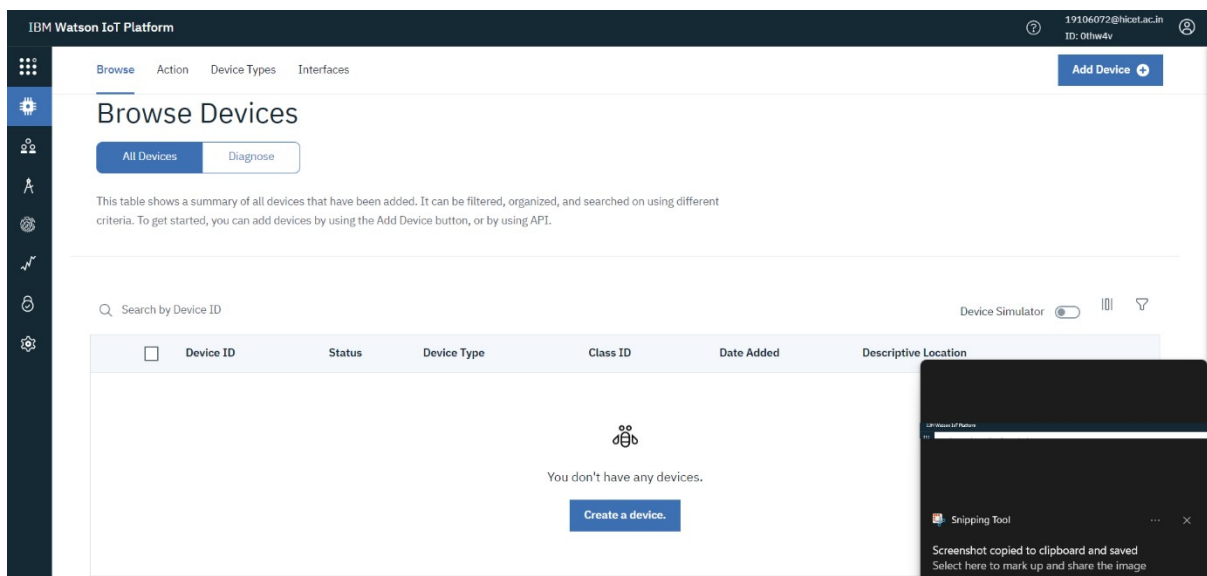
The image shows the "Browse Devices" page in the IBM Watson IoT Platform. The top navigation bar includes "Browse", "Action", "Device Types", and "Interfaces". A blue "Add Device" button is in the top right. The left sidebar contains icons for various functions. The main heading is "Browse Devices". Below it are two tabs: "All Devices" (selected) and "Diagnose". A paragraph explains that the table shows a summary of all devices and can be filtered, organized, and searched. Below this is a search bar "Search by Device ID" and a "Device Simulator" toggle. A table with columns "Device ID", "Status", "Device Type", "Class ID", "Date Added", and "Descriptive Location" is shown. The table is empty, and a message "You don't have any devices." is displayed with a "Create a device." button.

Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
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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 an device type and device id and complete the following information to create a device



Step 9: created a device of nodemcu

IBM Watson IoT Platform

19106072@hiet.ac.in  
ID: 0thw4v

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⚙️

← 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	0thw4v
Device Type	NodeMCU
Device ID	12345
Authentication Method	use-token-auth
Authentication Token	mohan@24

⚠️

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 ↗️

Connection Information

Basic connection information about this device.