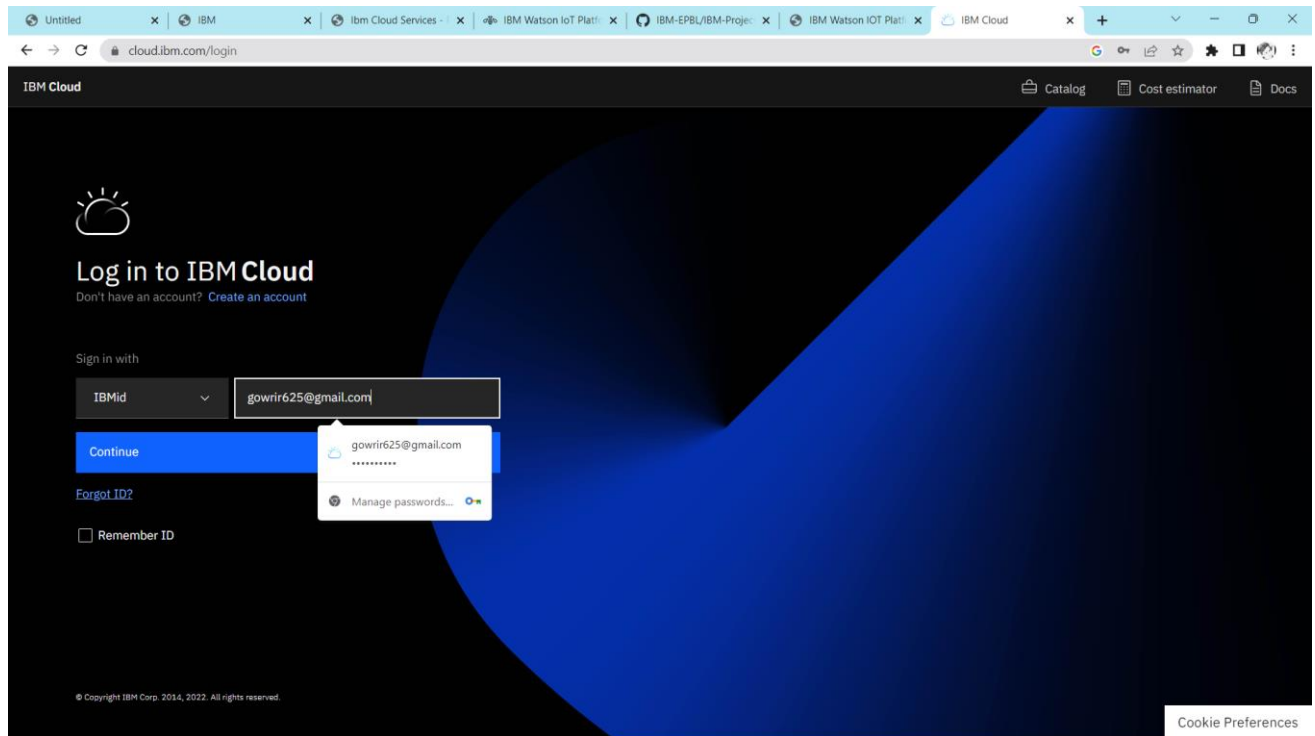


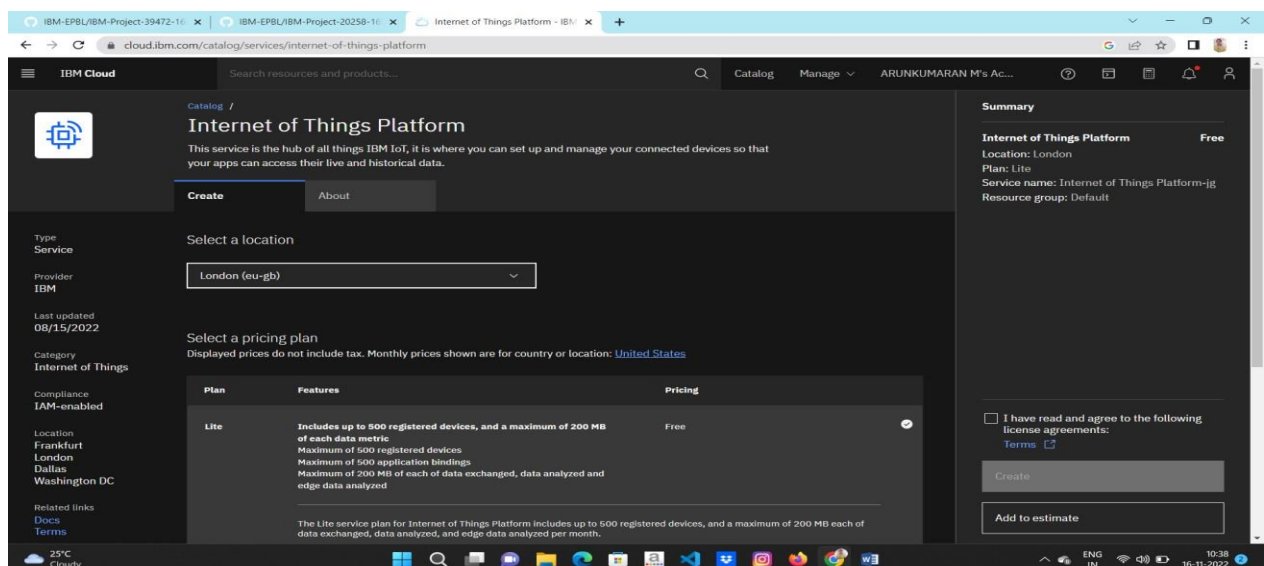
Team ID: PNT2022TMID06254

IOT Watson Platform

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 Cloud IoT Platform service page. The browser tabs include 'esp32-dht22.ino - Wokwi Arduino', 'IBM', 'IoT-B1-1M3E (Morning Session)', and 'Service Details - IBM Cloud'. The URL is 'cloud.ibm.com/services/iotf-service/crm%3Av1%3Abluemix%3Apublic%3Aiotf-service%3Aeu-de%3Aa%2F027fe5f495554bf58b2a88ba3e6cad62%3A9be20da1-2362-4bf4-ad8e-ff7bfe38f...'. The page header shows 'IBM Cloud' and a search bar. The main content area is titled 'Internet of Things Platform-rx' with a green 'Active' status and an 'Add tags' link. A 'Details' link and an 'Actions...' dropdown are also present. The left sidebar has a 'Manage' section with 'Plan' and 'Connections' options. The main content area features a large graphic of a circuit board with a central chip and the text 'Let's get started with IBM Watson IoT Platform'. Below this, there is a 'Launch' button and a 'Docs' button. Further down, a section titled 'Ready for the next level?' introduces the 'IBM Watson IoT Platform Journey' with three service plans: 'Lite', 'Non-Production', and 'Production'. Each plan has a description and a list of features.

Resource list /

Internet of Things Platform-rx

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
- 200 MB data-transfer limit
- 500 application bindings limit

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
- Capacity limit based on device type
- Optional Analytics Service and Blockchain

Production

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

- Includes IBM Service & Support
- Pricing based on number of devices per device type

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

The screenshot shows the IBM Watson IoT Platform sign-in page. The browser tabs include 'IBM-EPBL/IBM-Project-39472-16', 'IBM-EPBL/IBM-Project-20258-16', 'Service Details - IBM Cloud', and 'IBM Watson IoT Platform'. The URL is 'internetofthings.ibmcloud.com'. The page header shows 'IBM Watson IoT Platform' and a 'Sign in' button. The main content area features a large graphic with the text 'Equipment' and 'Collect data from' and 'and make value from it'. Below this, there is a 'Learn More' link. The bottom of the page shows a Windows taskbar with various application icons and a system tray with the date and time.

IBM Watson IoT Platform

Sign in

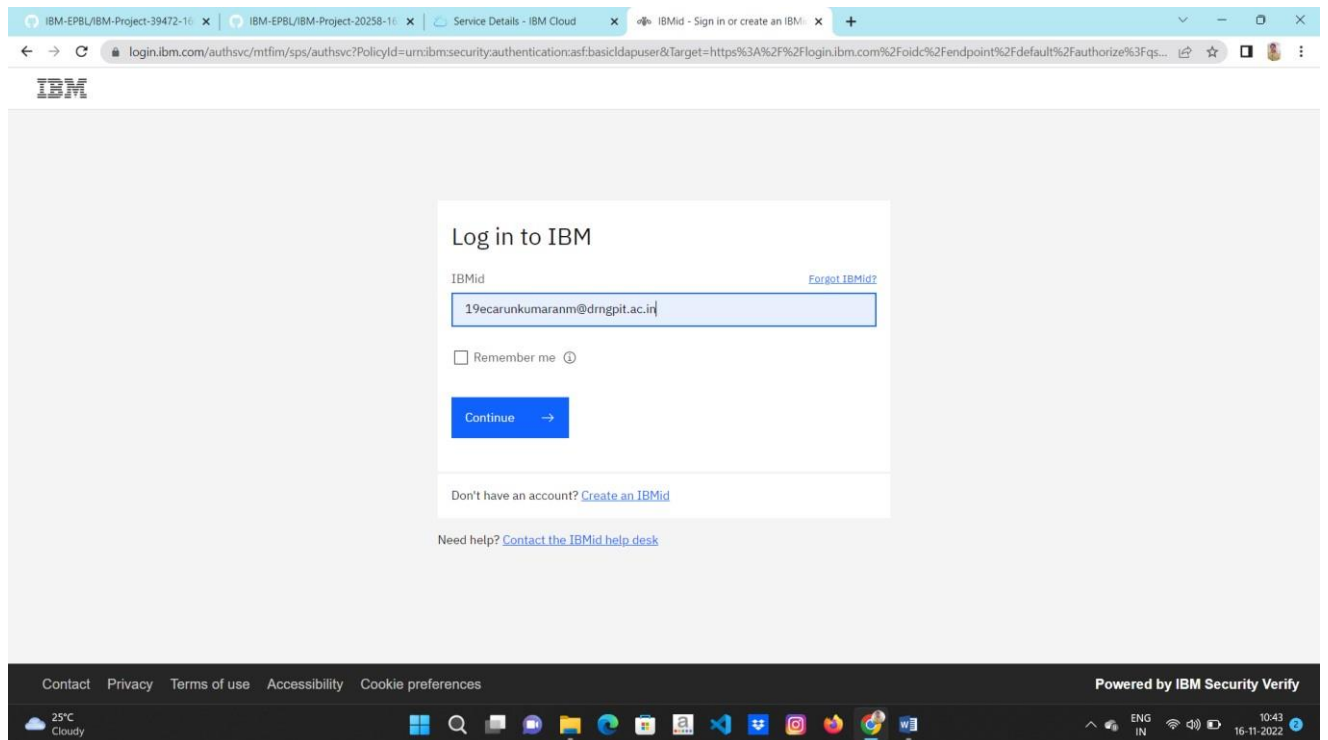
Equipment

Collect data from

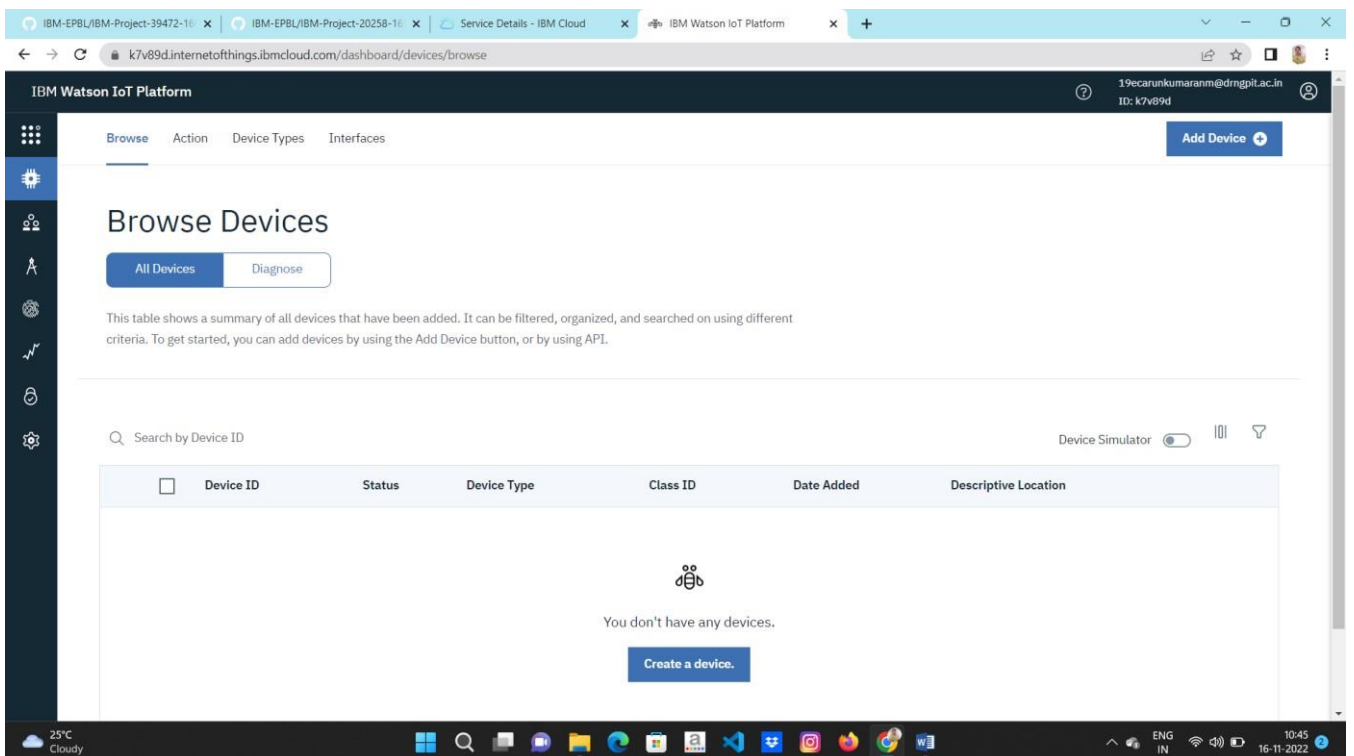
and make value from it

Learn More

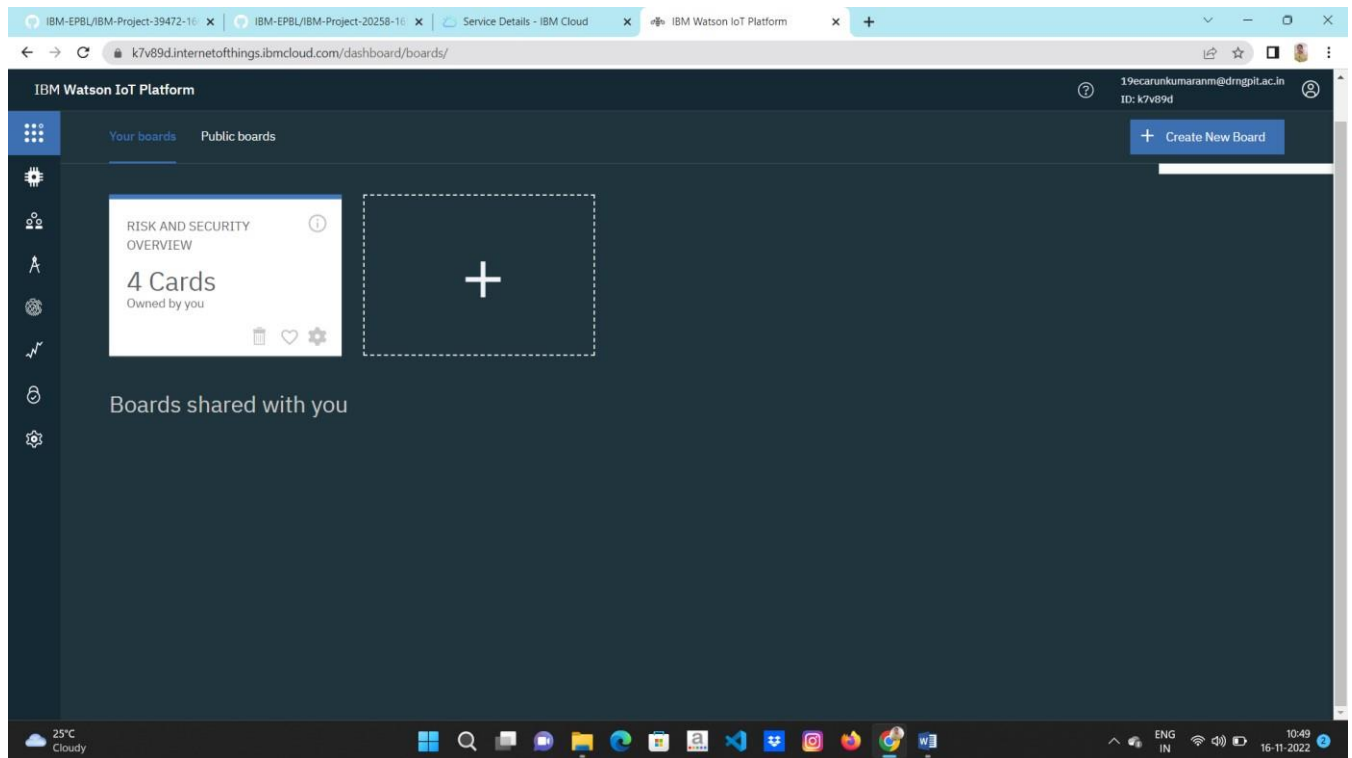
Step 5: you need to log in IBM ID



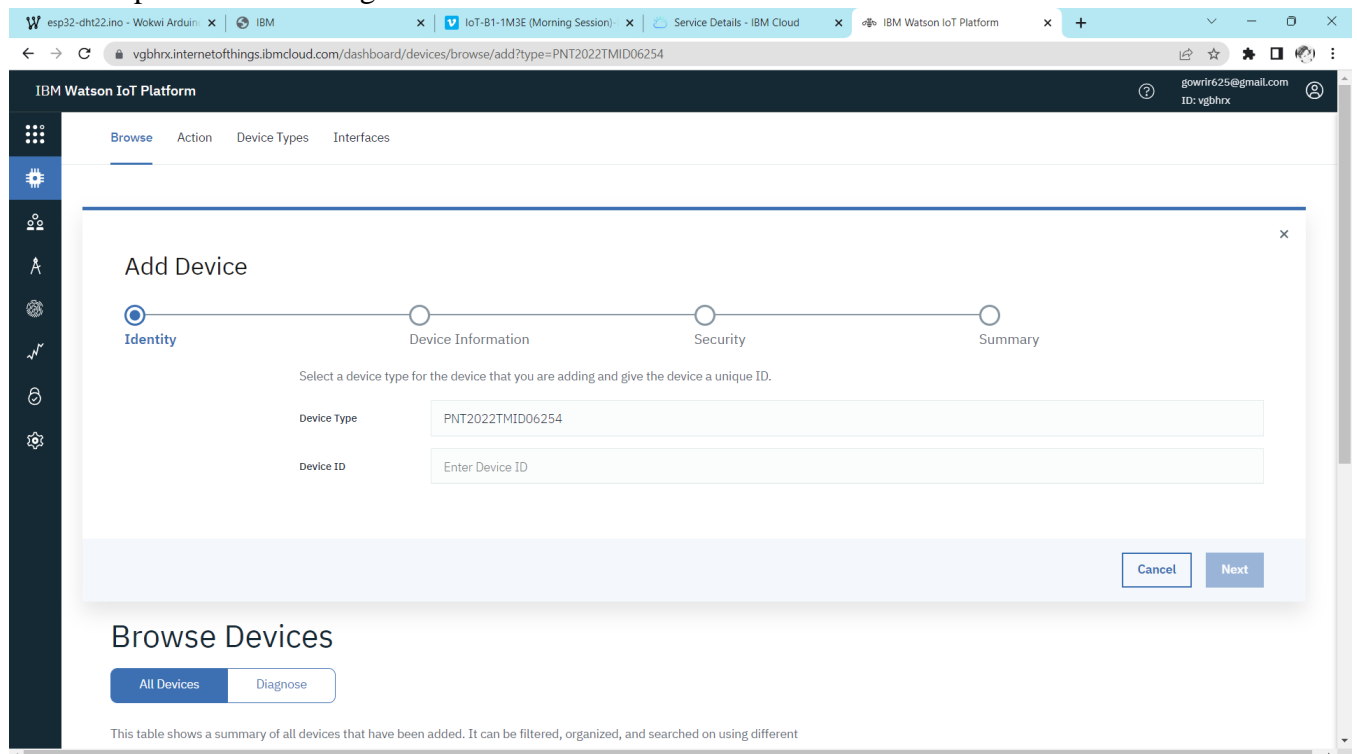
Step 6: where you find this tab which is used to add device , app, member ,usage , security can be worked



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 an device type and device id and complete the following information to create a device



Step 9: created a device of node mcu

