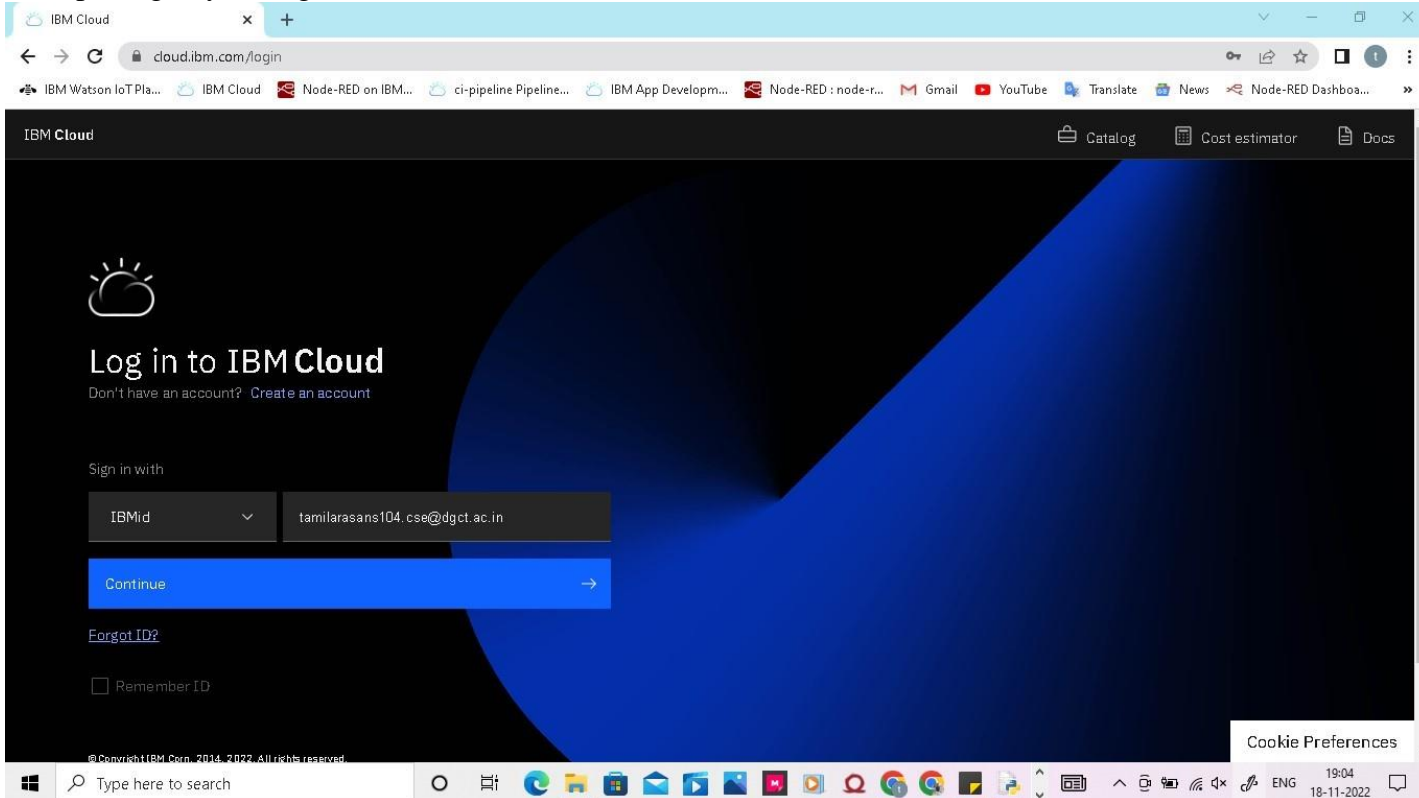


## IOT Watson Platform

Team ID	PNT2022TMID29852
Project Name	SMART FARMER – IoT ENABLED SMART FARMING APPLICATION

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

# IOT Watson Platform

Welcome to IBM Cloud! Let's get started

Internet of Things Platform - IBM

cloud.ibm.com/catalog/services/internet-of-things-platform

IBM Cloud


Search resources and products...

Catalog

Manage

Tamilarasam S's Account

?



Catalog /

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

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 archive data analyzed	Free

Summary

Internet of Things Platform

Free

Location: Frankfurt

Plan: Lite

Service name: Internet of Things Platform-qi

Resource group: Default

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

Create

Type here to search

Whiteboard

Fullscreen snip

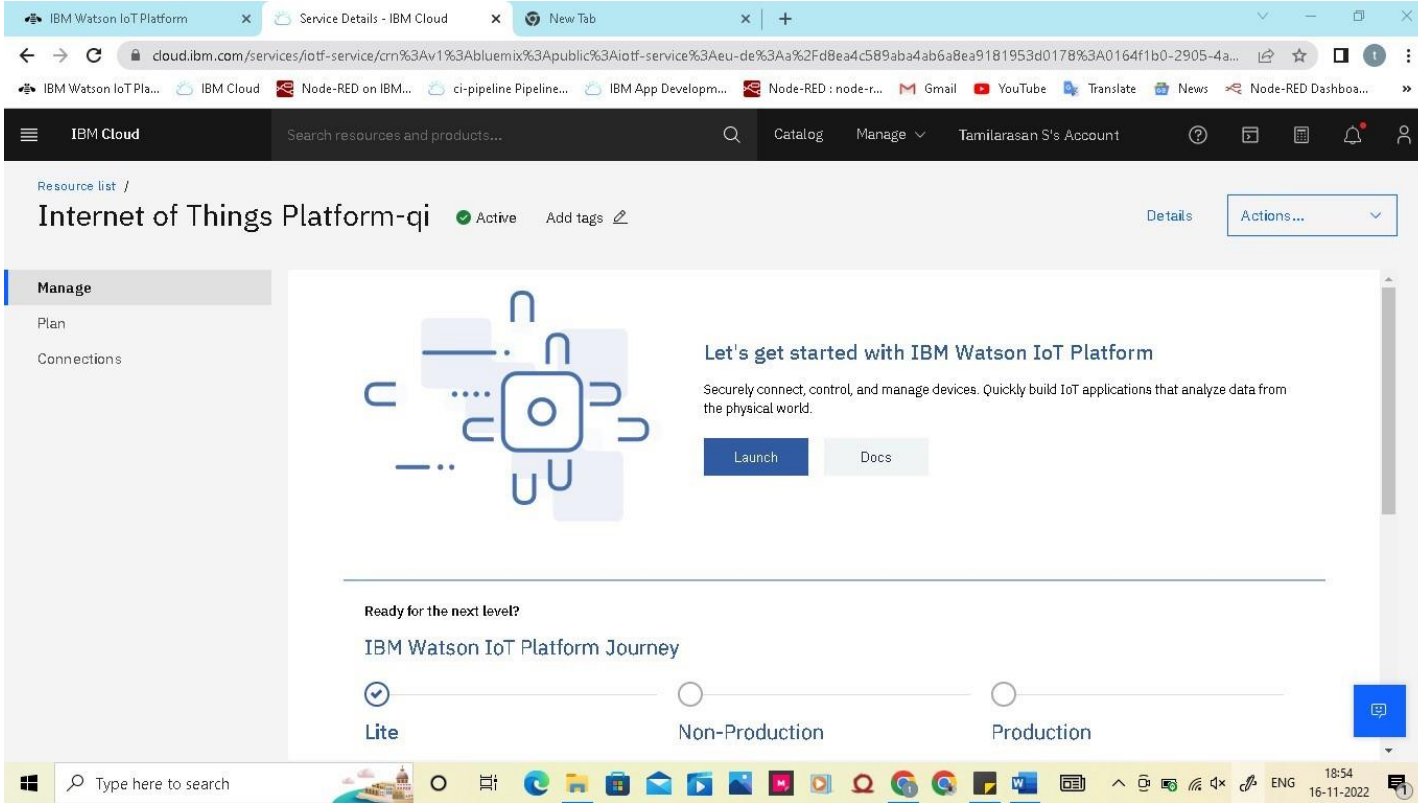
ENG

18:19

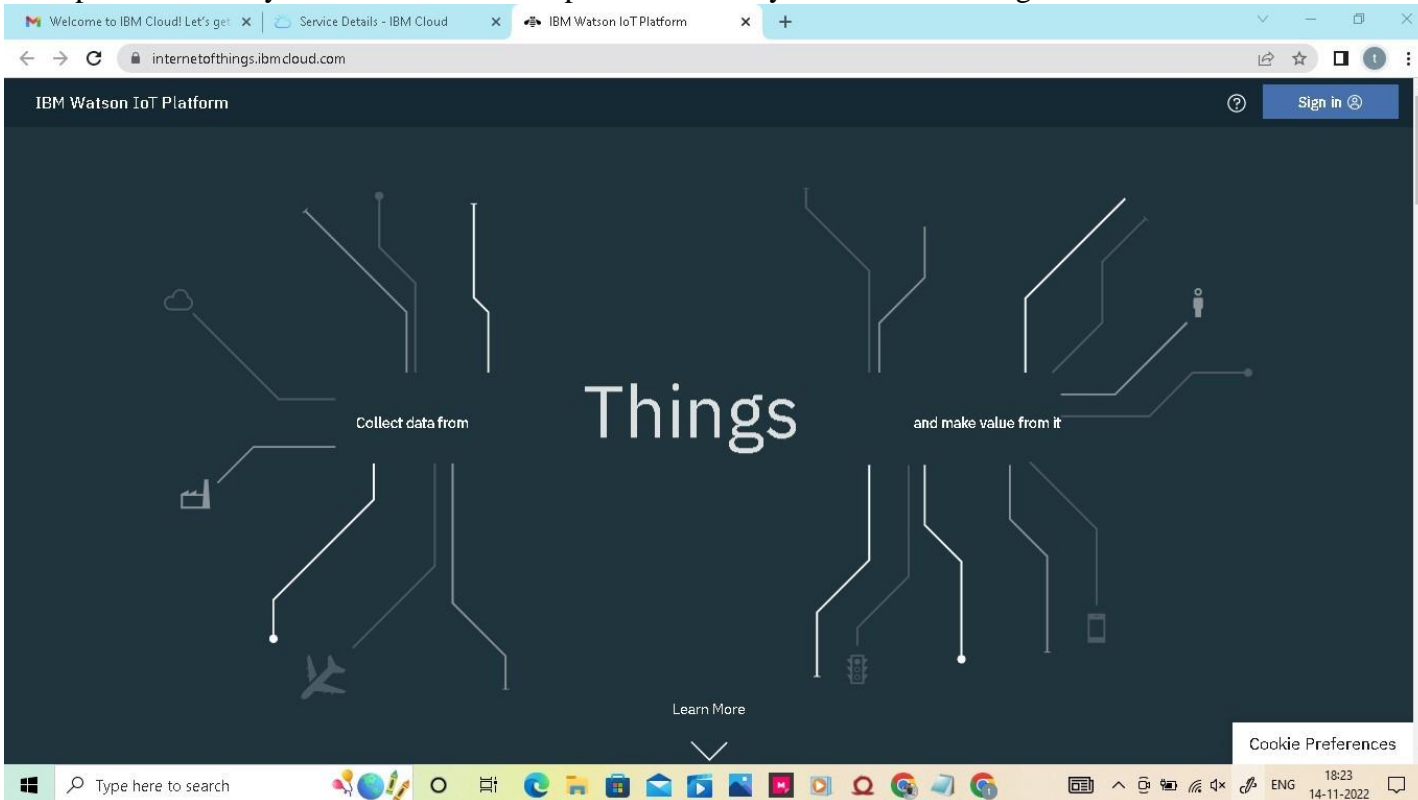
14-11-2022

# IOT Watson Platform

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

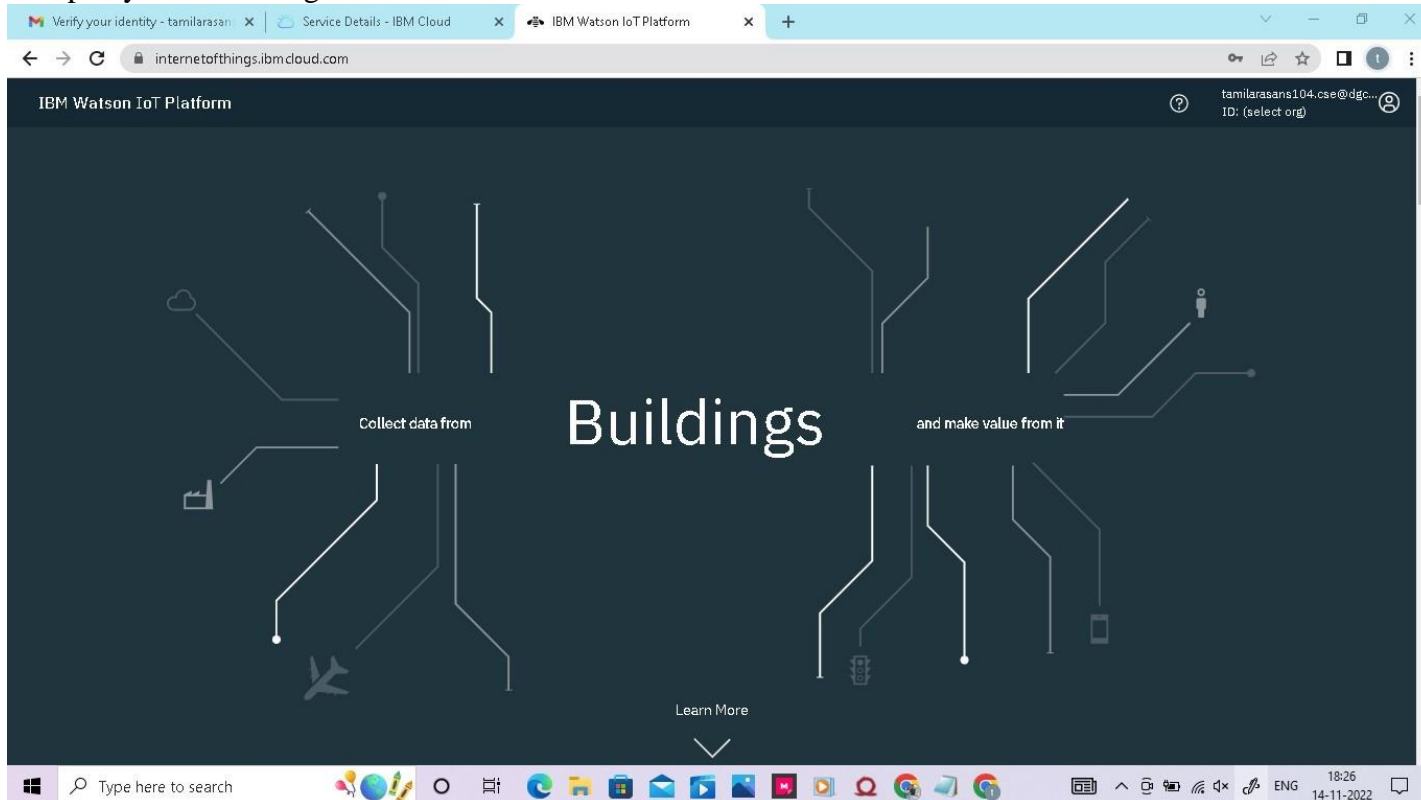


Step 4: It redirect you to IBM WATSON platform where you need to click sign in

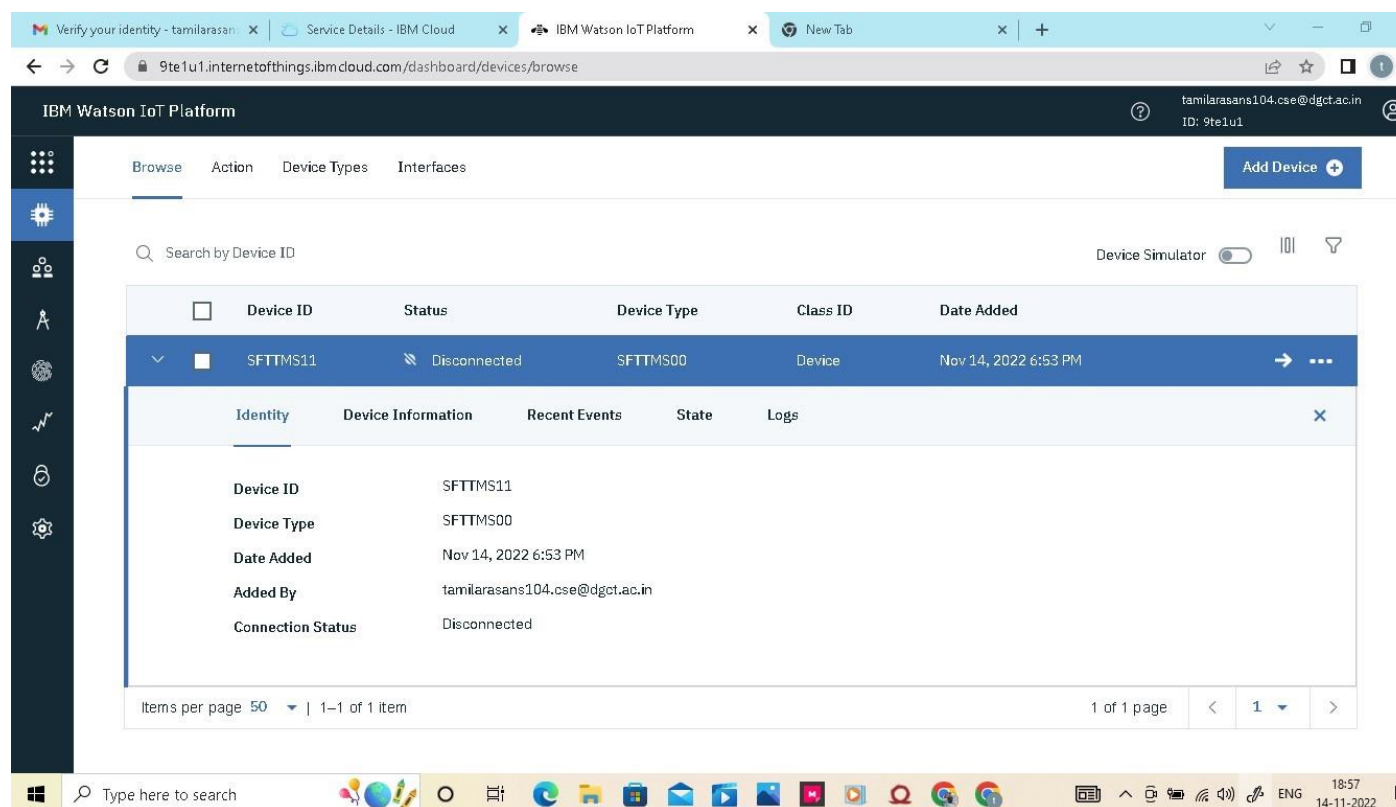


# IOT Watson Platform

Step 5: you need to log in IBM ID

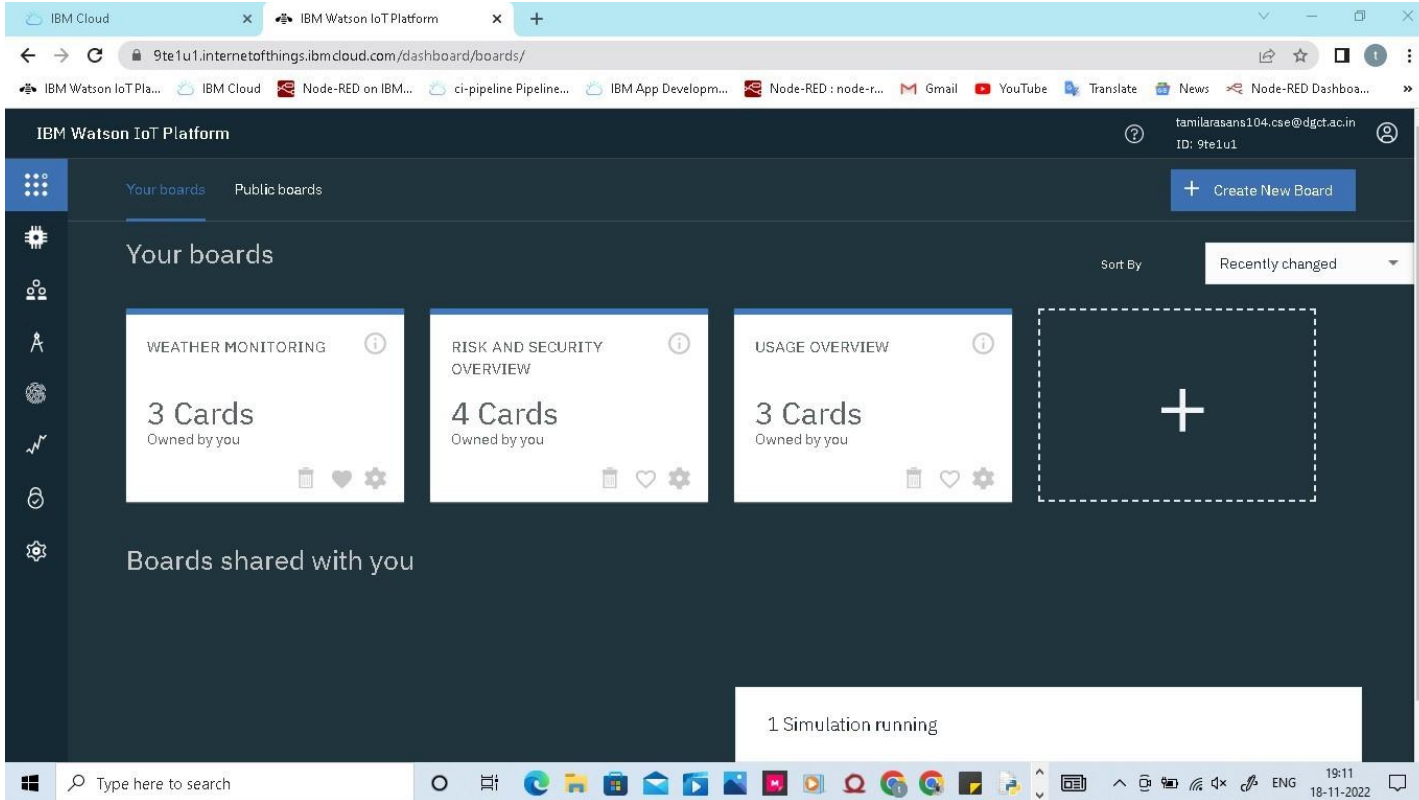


Step 6: where you find this tab which is used to add device , app, member ,usage , security can be worked

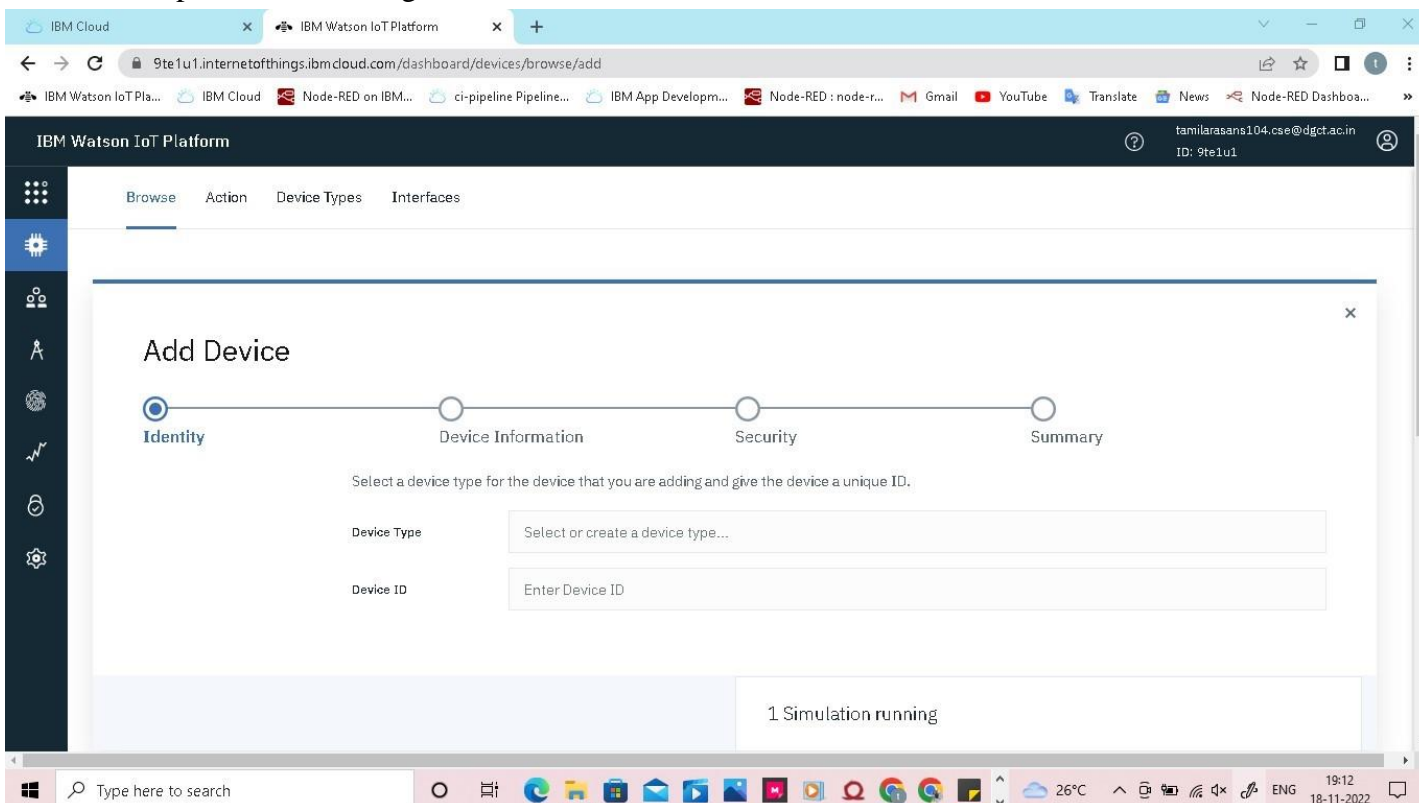


# IOT Watson Platform

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



# IOT Watson Platform

Step 9: created a device of node m c u

The screenshot displays the IBM Watson IoT Platform dashboard. The top navigation bar includes tabs for 'Browse', 'Action', 'Device Types', and 'Interfaces'. A search bar labeled 'Search by Device ID' is present. The main content area shows a table of devices. The first device listed is 'SFTTMS11', which is 'Disconnected'. Below the table, a detailed view of the device 'SFTTMS11' is shown, including its identity, device information, recent events, state, and logs. The device information section lists the following details:

- Device ID: SFTTMS11
- Device Type: SFTTMS00
- Date Added: Nov 14, 2022 6:53 PM
- Added By: tamilarasans104.cse@dgct.ac.in
- Connection Status: Disconnected
- Last Connected: Nov 16, 2022 1:45 PM
- Client Address: 145.40.93.209 Insecure
- Duration: a minute
- Data Transferred: 1.8 KB

A notification box at the bottom right of the device details section indicates '1 Simulation running'. The bottom of the image shows a Windows taskbar with various application icons and a system clock displaying 18:49 on 16-11-2022.