



MAHENDRA INSTITUTE OF TECHNOLOGY

Department of Computer Science and Engineering

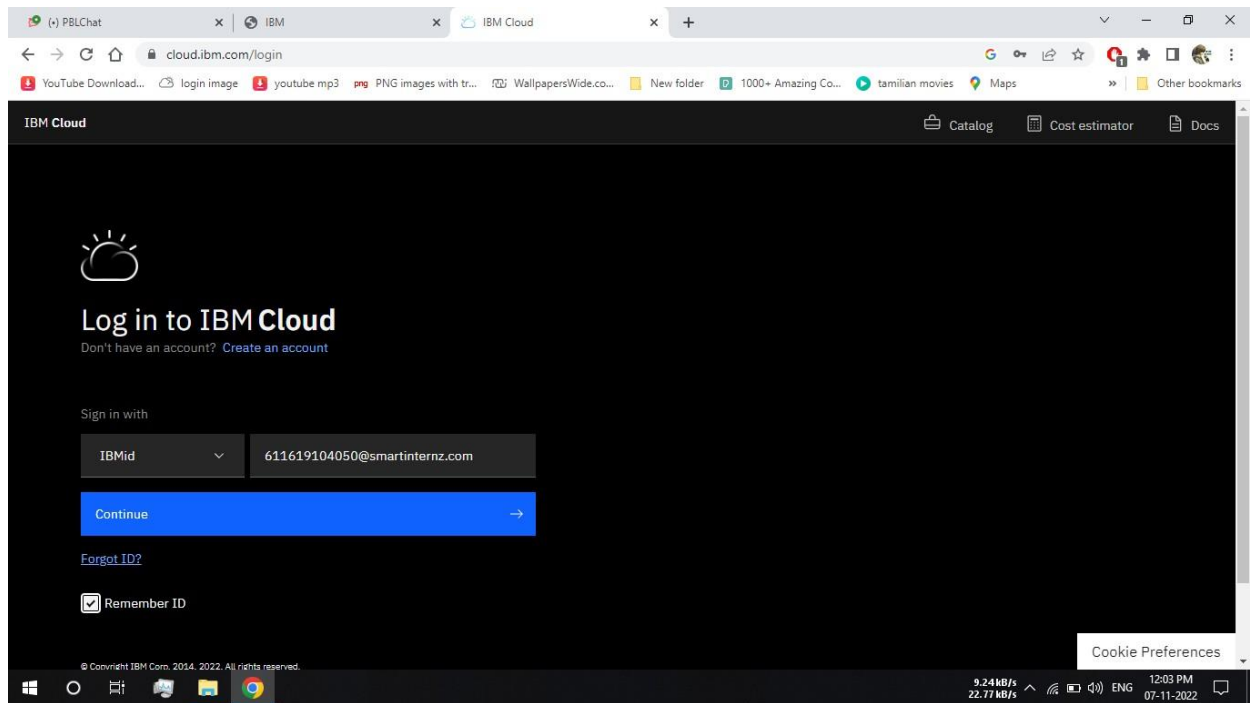
Smart Farmer-IOT Enabled Smart Farming Application

IBM NALAIYATHIRAN

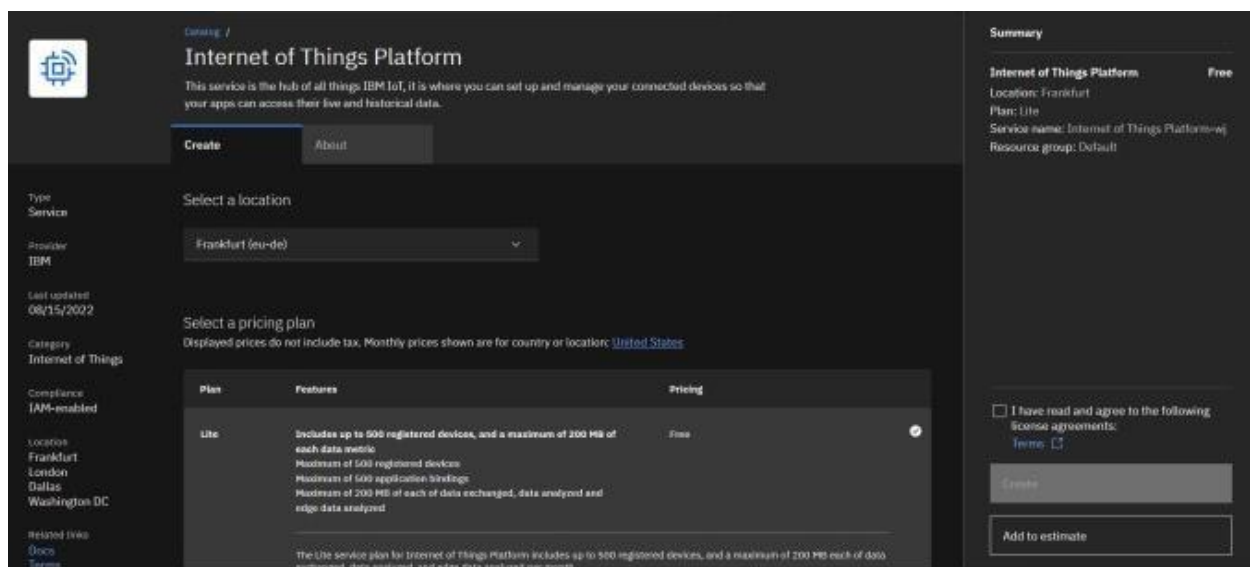
**Create and Configure IBM services
IOT Watson Platform**

TITLE	Smart Farmer-IOT Enabled Smart Farming Application
DOMAIN NAME	INTERNET OF THINGS
TEAM ID	PNT2022TMID17172
LEADER NAME	ALLWIN JOSHUA Y
TEAM MEMBER NAME	AMARNATH M ARAVINDHAN P ARULKUMARAN S
MENTOR NAME	MANJUBASHINI B

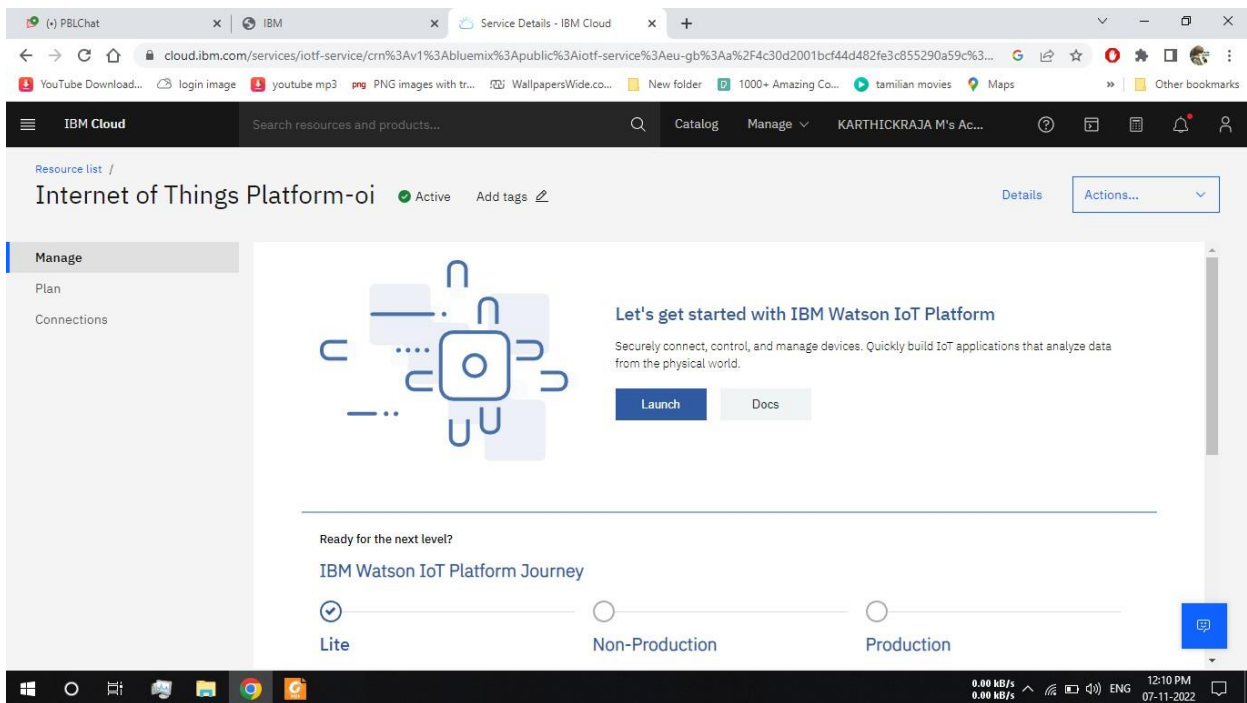
Step1: Log in your registered id



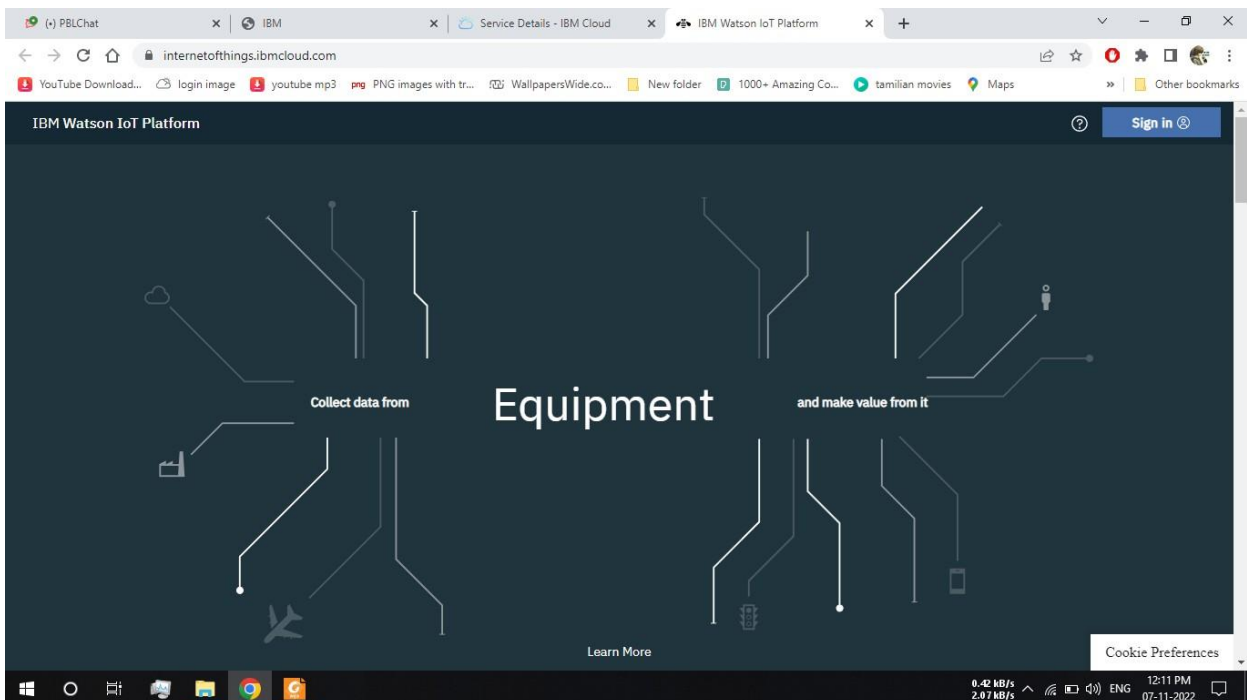
Step 2: click catalog where you find the services and internet of thing you can select and make location as London

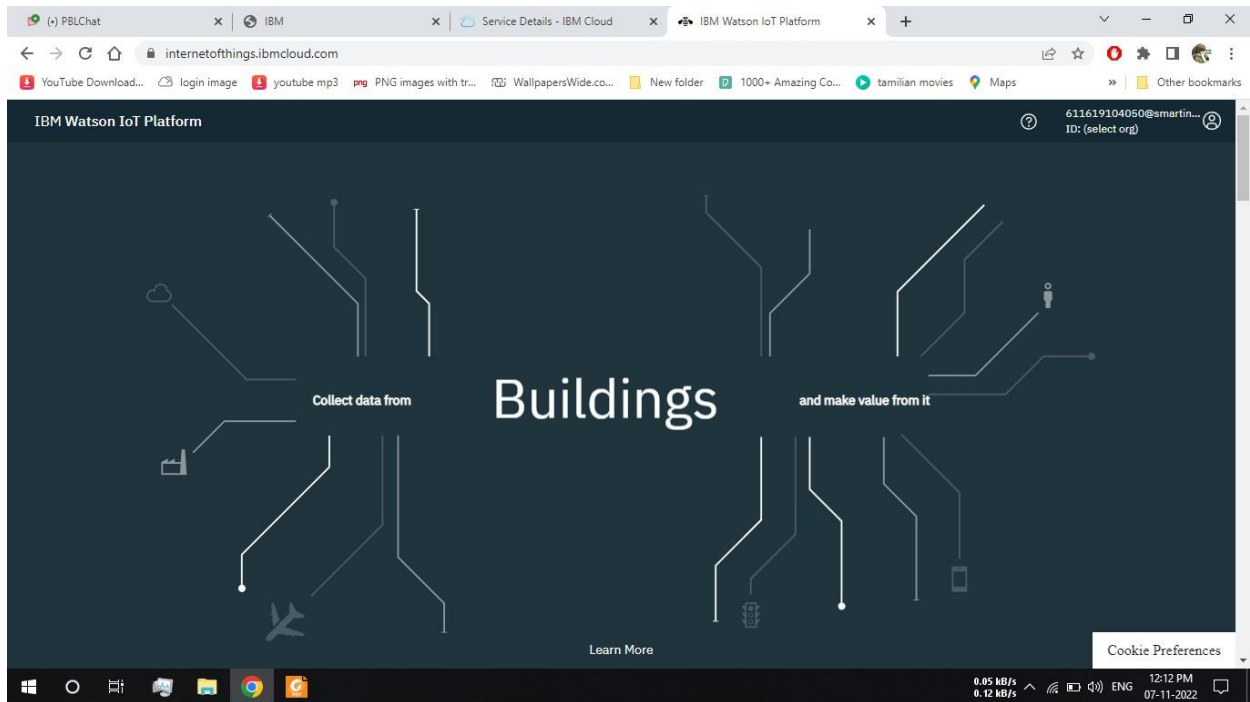


Step 3: click create and the launch tab get open, then click launch

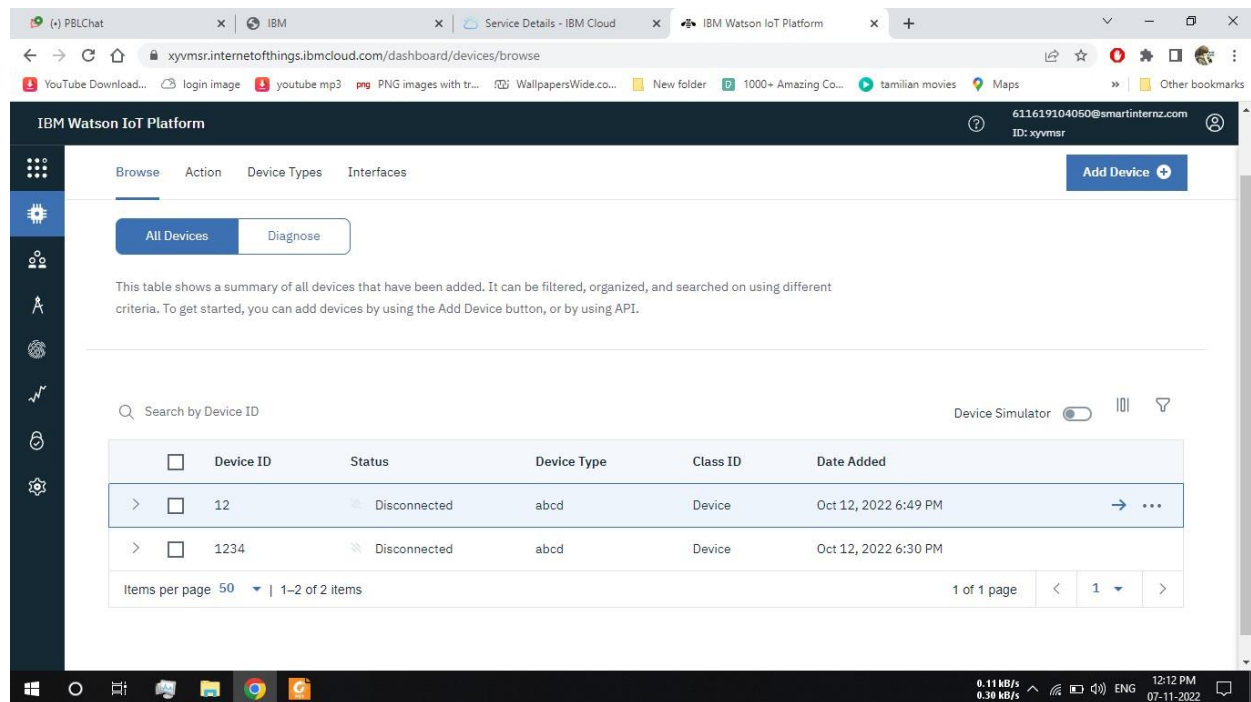


Step 4: It redirect you to IBM WATSON platform where you need to click sign in

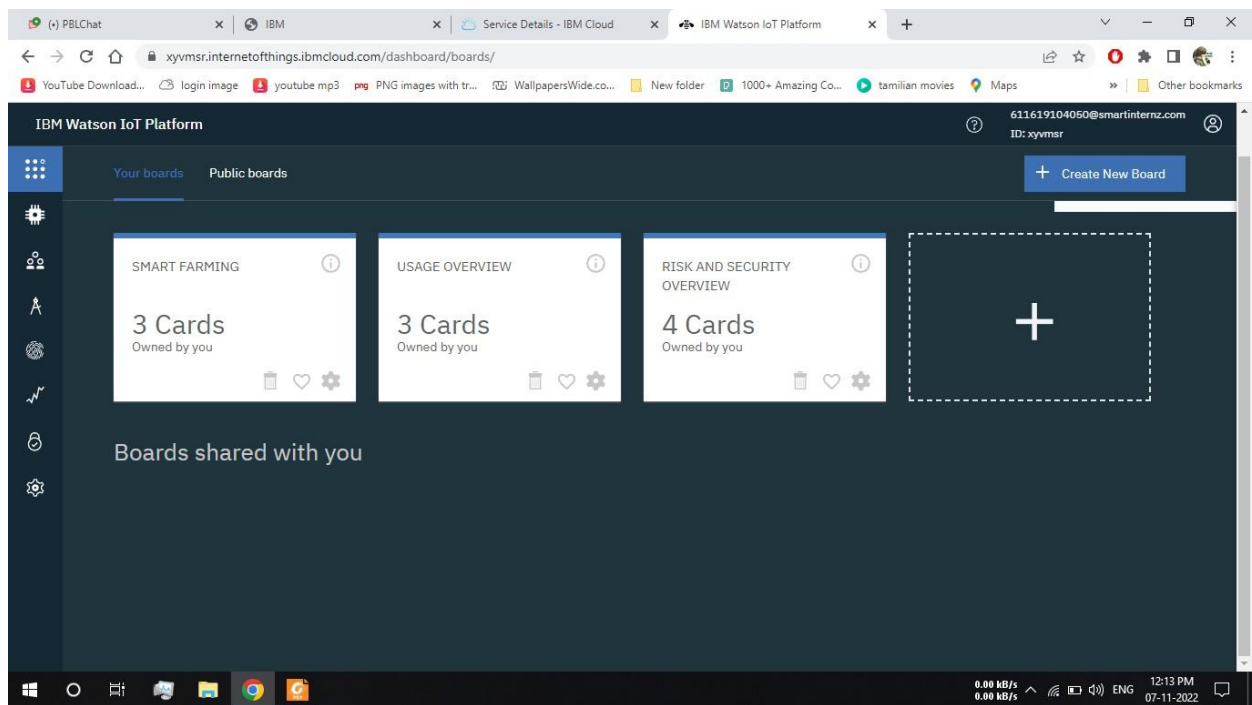




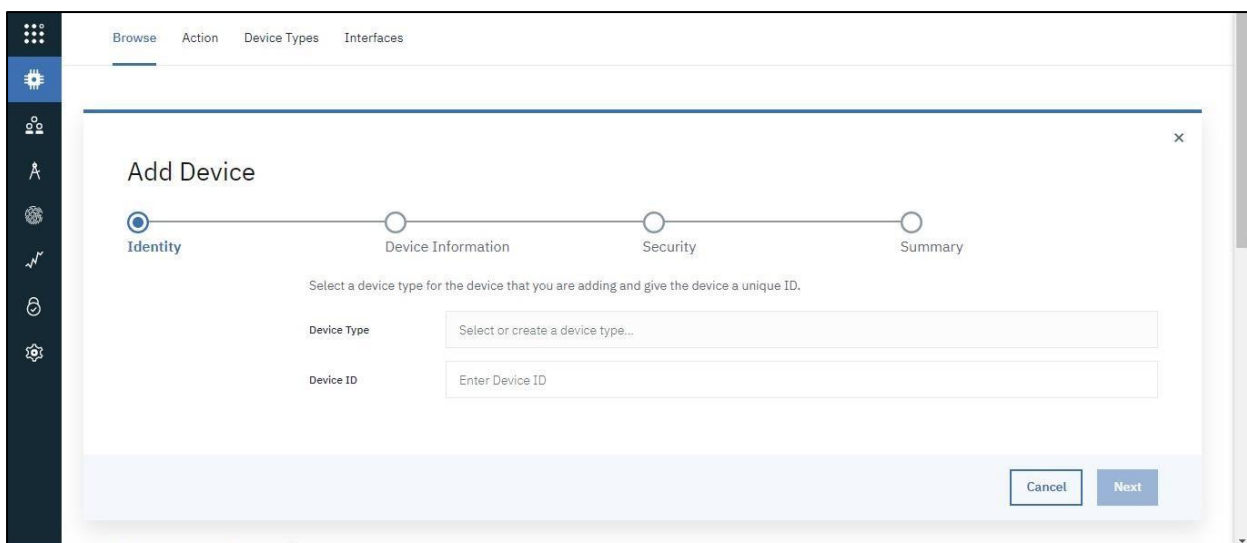
Step 6: where you find this tab which is used to add device, app, member, usage, and security can be worked



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 NodeMCU

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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	m5ttid
Device Type	NodeMCU
Device ID	12345
Authentication Method	use-token-auth
Authentication Token	12345678

⚠️

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