

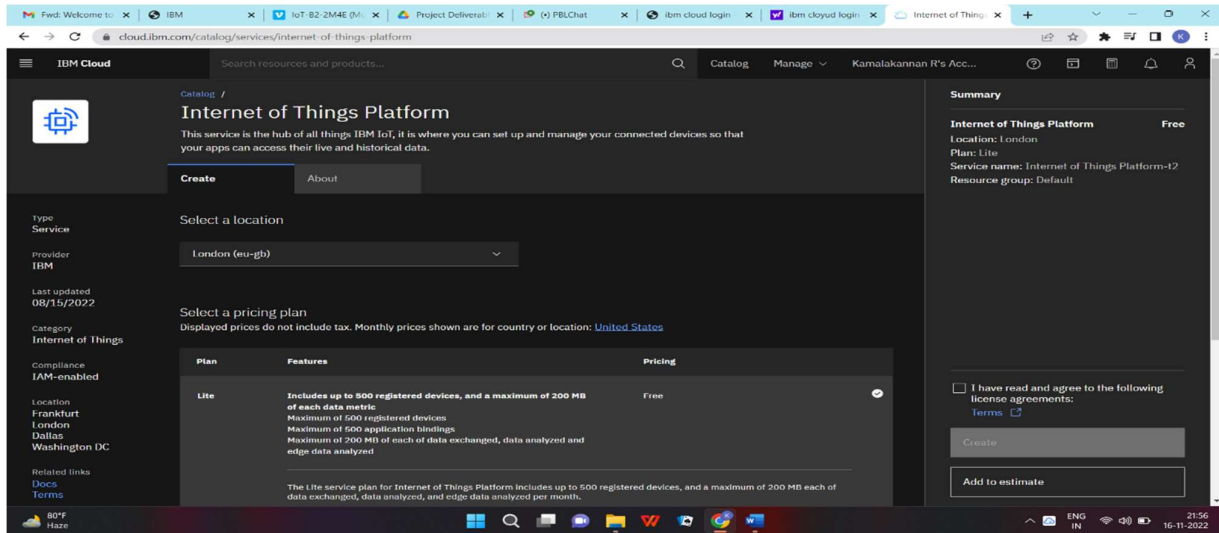
# Smart Farmer-IOT Enabled Smart Farming Application

## Create and Configure IBM services IOT Watson Platform

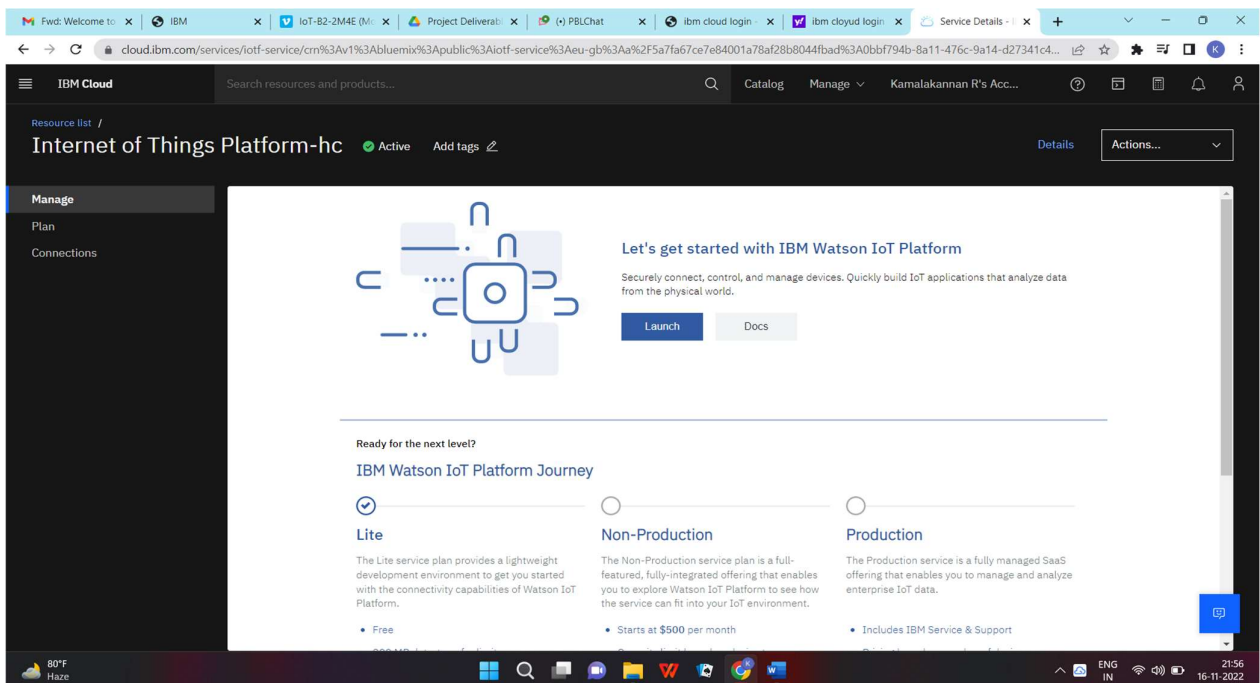
<b>TITLE</b>	<b>Smart Farmer-IOT Enabled Smart Farming Application</b>
<b>DOMAIN NAME</b>	INTERNET OF THINGS
<b>TEAM ID</b>	PNT2022TMID22828
<b>LEADER NAME</b>	KOWSALYA D
<b>TEAM MEMBER NAME</b>	KAMALAKANNAN R KARTHICK S NITHEEN V P

**Step1: Log in your registered id**

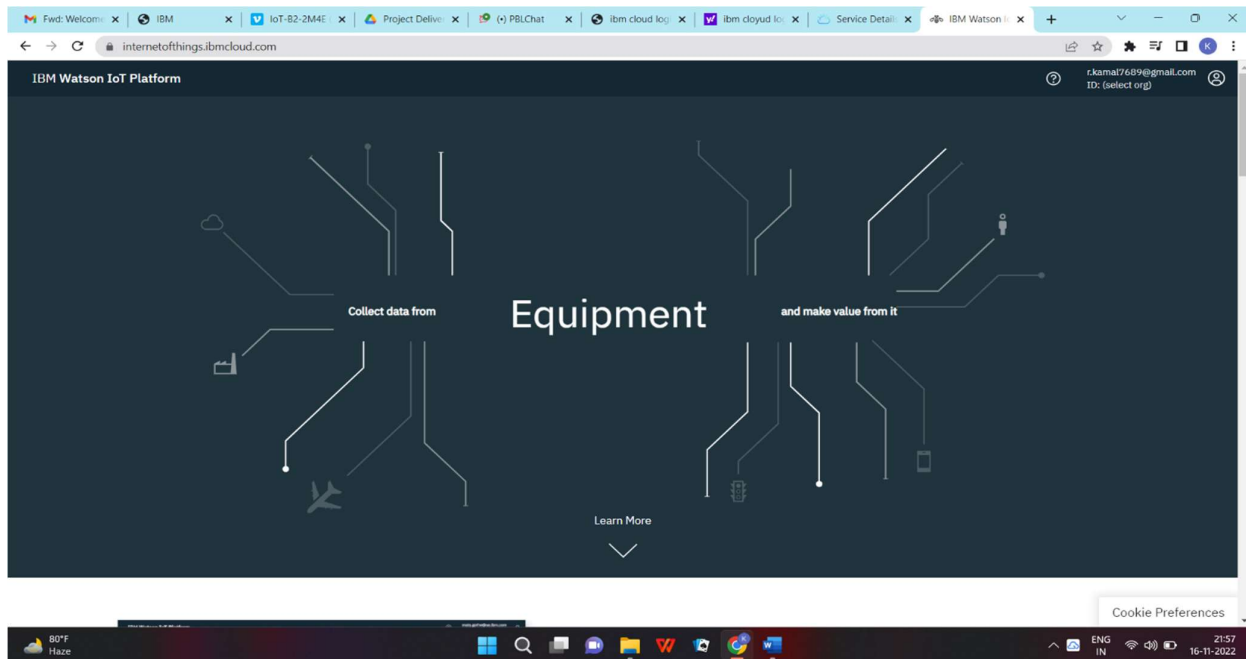
**Step 2: click catalog where you find the services and internet of thing you can select and make location as London**



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

The screenshot displays the IBM Watson IoT Platform interface. The top navigation bar includes tabs for 'Browse', 'Action', 'Device Types', and 'Interfaces'. The 'Browse' tab is active, showing the 'Browse Devices' page. The page has a sidebar with various icons and a top right area with a user profile and an 'Add Device' button. The main content area shows a table of devices. The table has columns for Device ID, Status, Device Type, Class ID, Date Added, and Descriptive Location. There is one device listed with ID 12345, which is 'Disconnected' and a 'NodeMCU' type. Below the table, there is a 'Device Simulator' toggle and a '1 of 1 page' indicator.

Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
12345	Disconnected	NodeMCU	Device	11 Nov 2022 10:49 AM	

**Step 6: 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 7: created a device of NodeMCU

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. A table lists the devices, with one device selected: ID 12345, Status 'Disconnected', Device Type 'NodeMCU', Class ID 'Device', and Date Added '11 Nov 2022 10:49 AM'. A detailed view of this device is shown below the table, including fields for Device ID, Device Type, Date Added, Added By, and Connection Status. The bottom status bar shows the temperature as 78°F and the date as 16-11-2022.

Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
12345	Disconnected	NodeMCU	Device	11 Nov 2022 10:49 AM	

Identity	Device Information	Recent Events	State	Logs
Device ID	12345			
Device Type	NodeMCU			
Date Added	11 Nov 2022 10:49 AM			
Added By	r.kamal7689@gmail.com			
Connection Status	Disconnected			