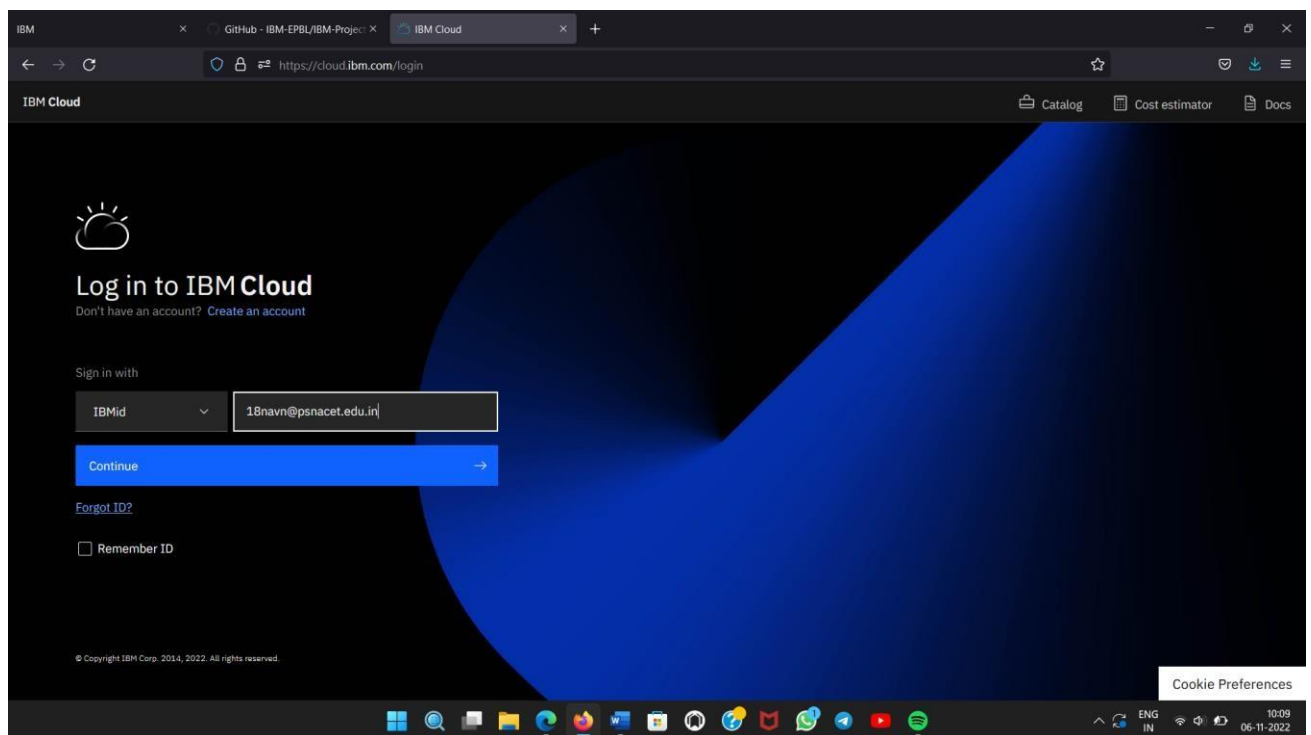


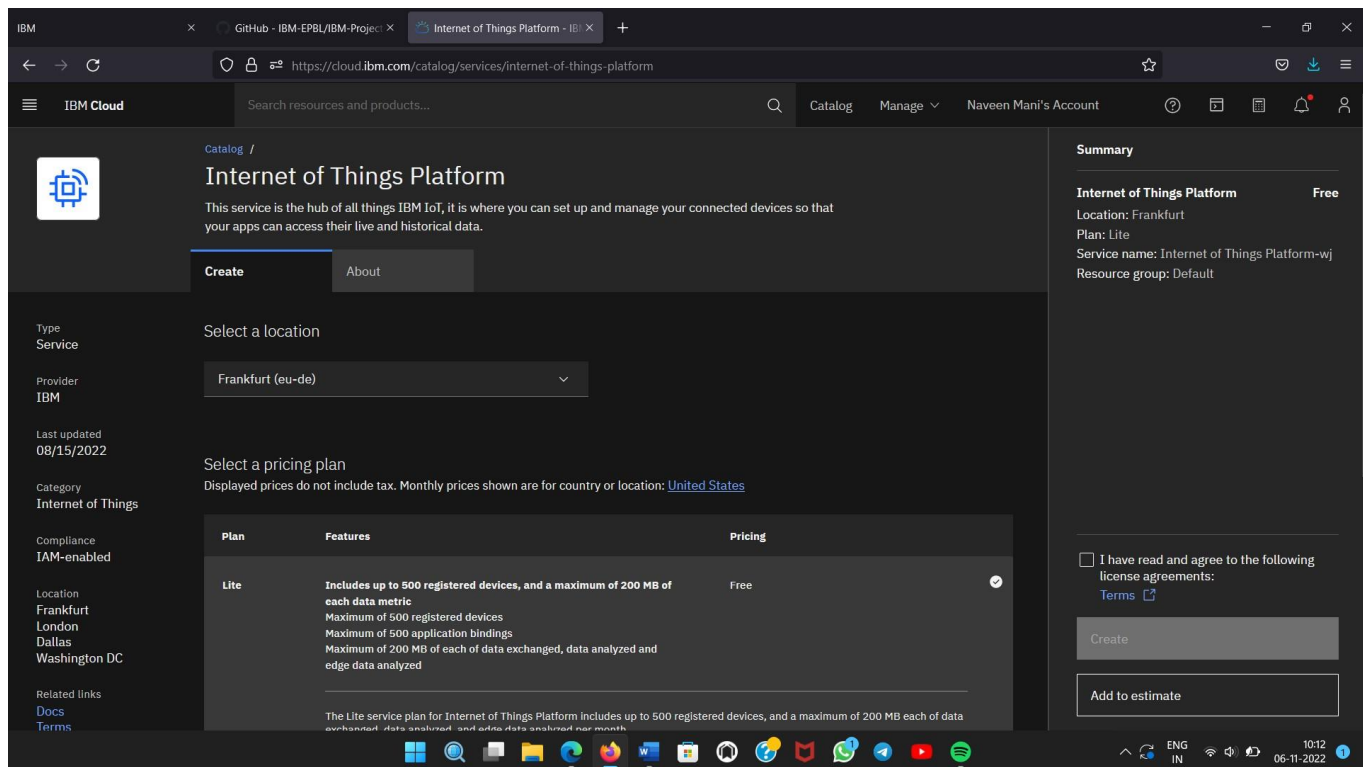
DATE	06 November 2022
TEAM ID	PNT2022TMID21901
PROJECT NAME	Project – Smart Farmer-IoT Enabled smart Farming Application

IBM Watson IOT Platform

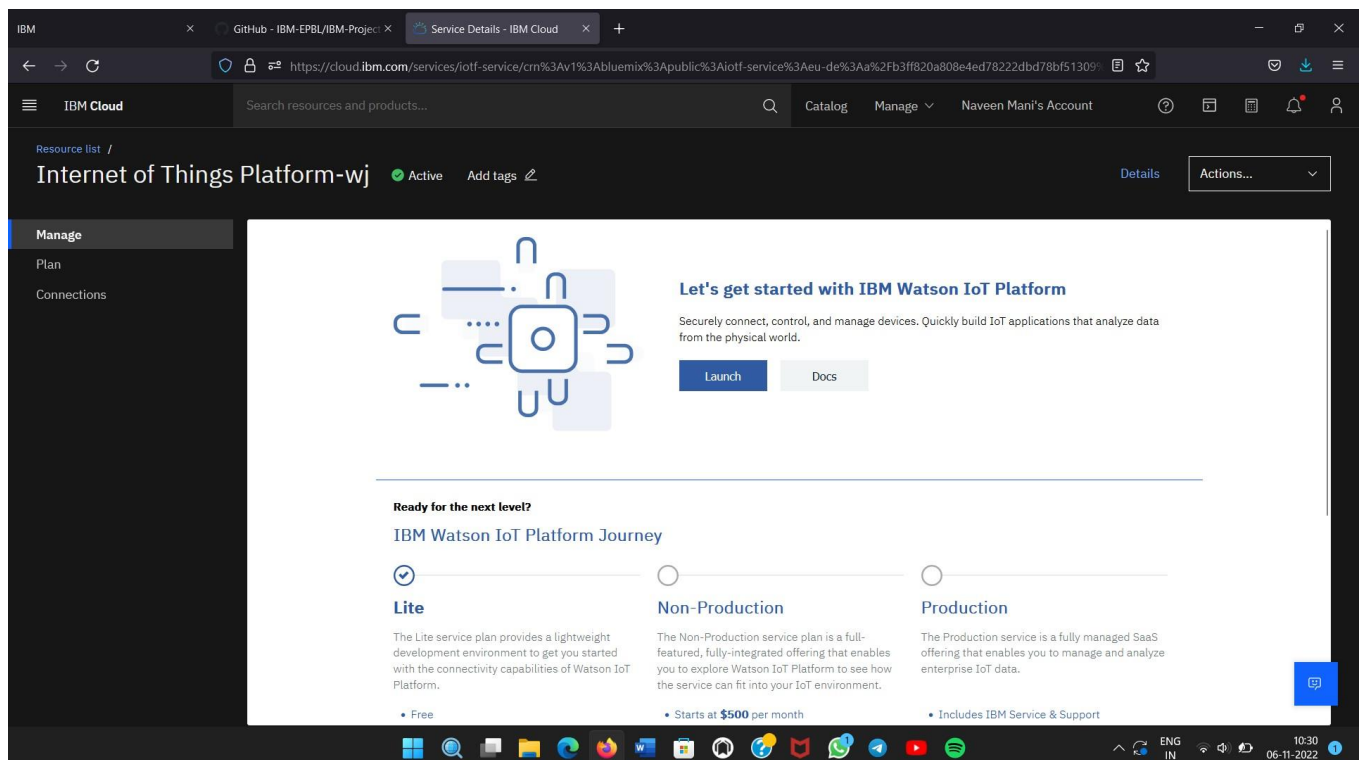
Step1: log in your registered id



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

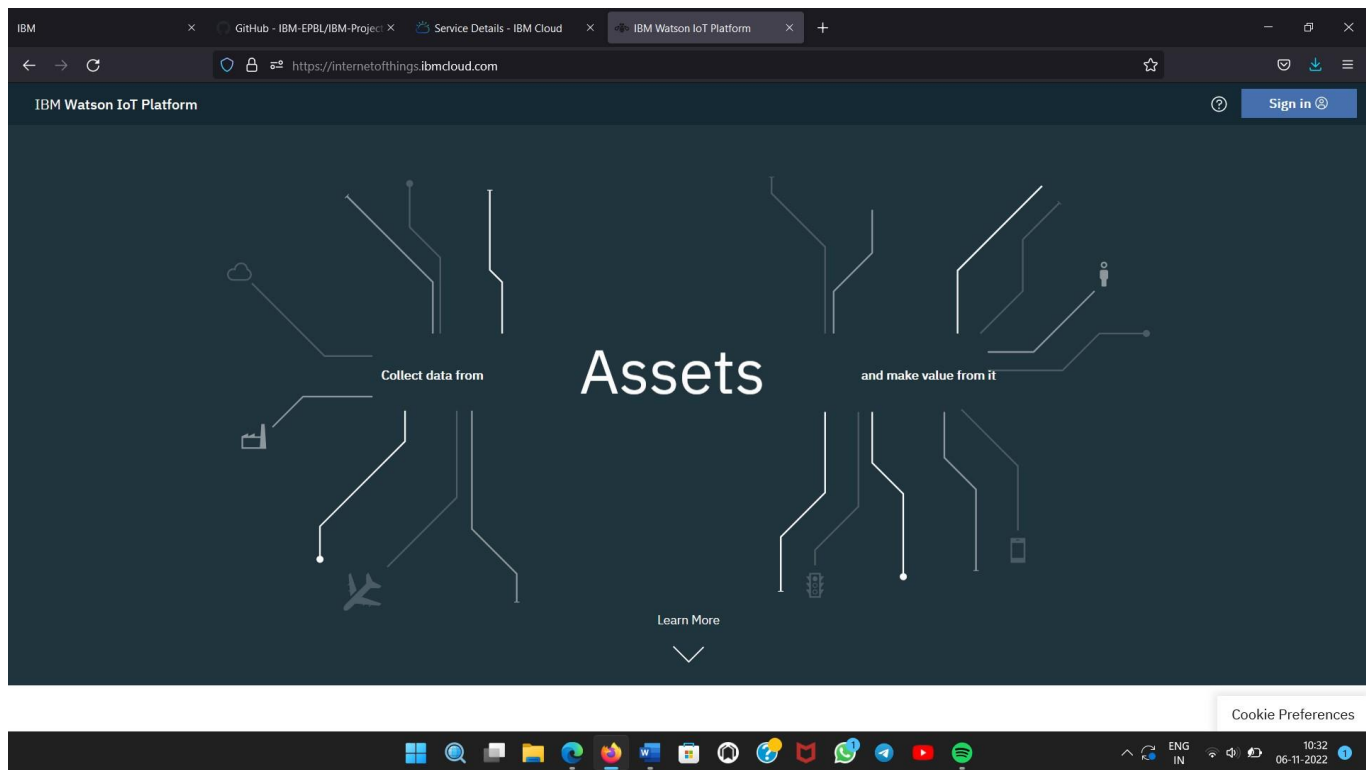


Step 3: click create and the launch tab get open, then click launch

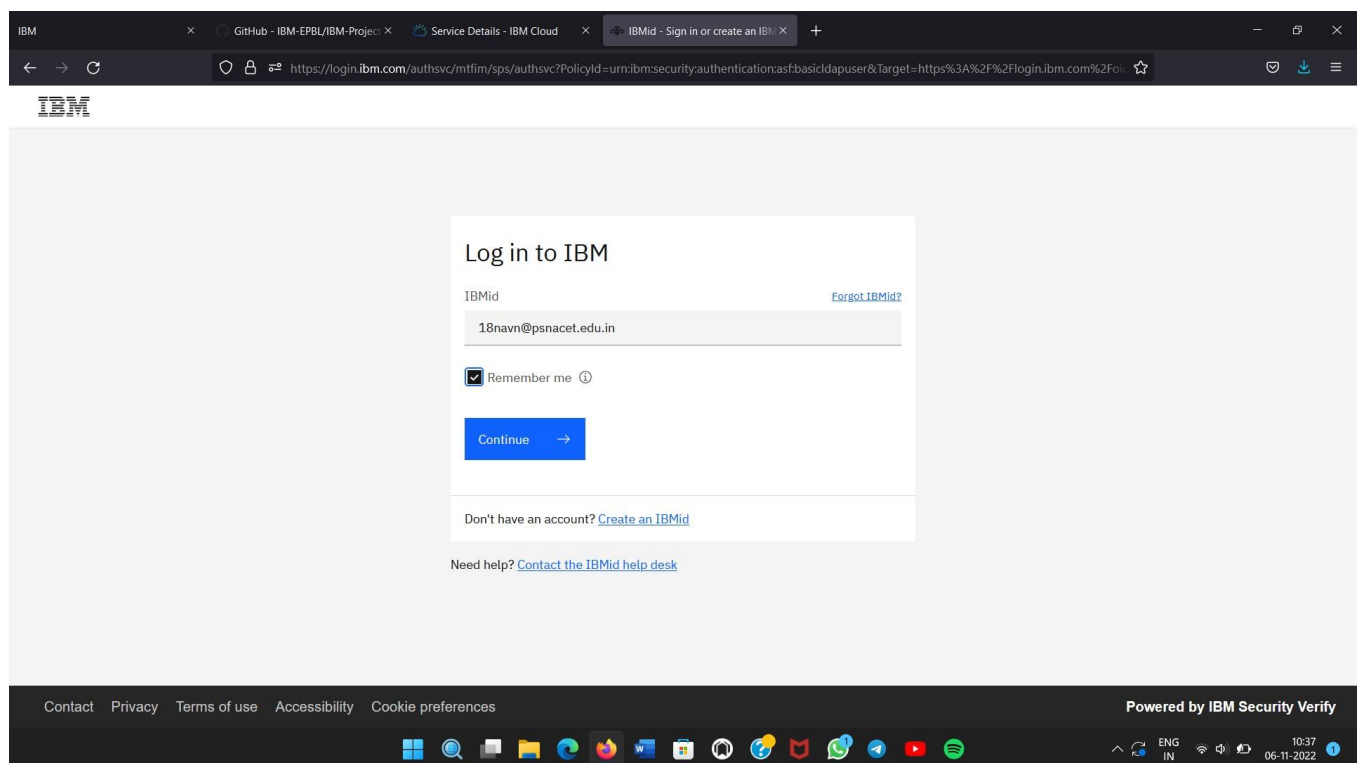


Step 4: It redirect you to IBM WATSON platform where you need to click sign in

Step



5: you need to log in IBM ID

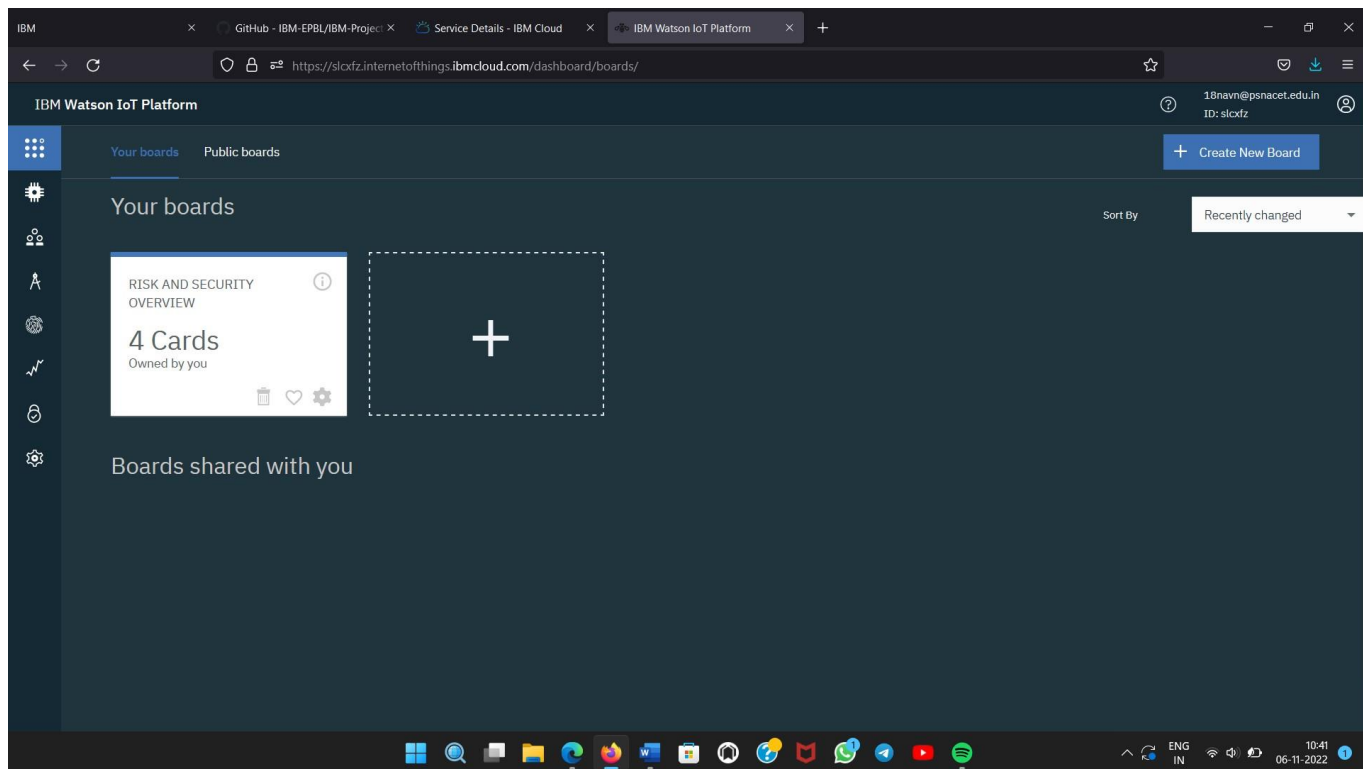


Step 6: where you find this tab which is used to add device , app, member ,usage , security can be worked

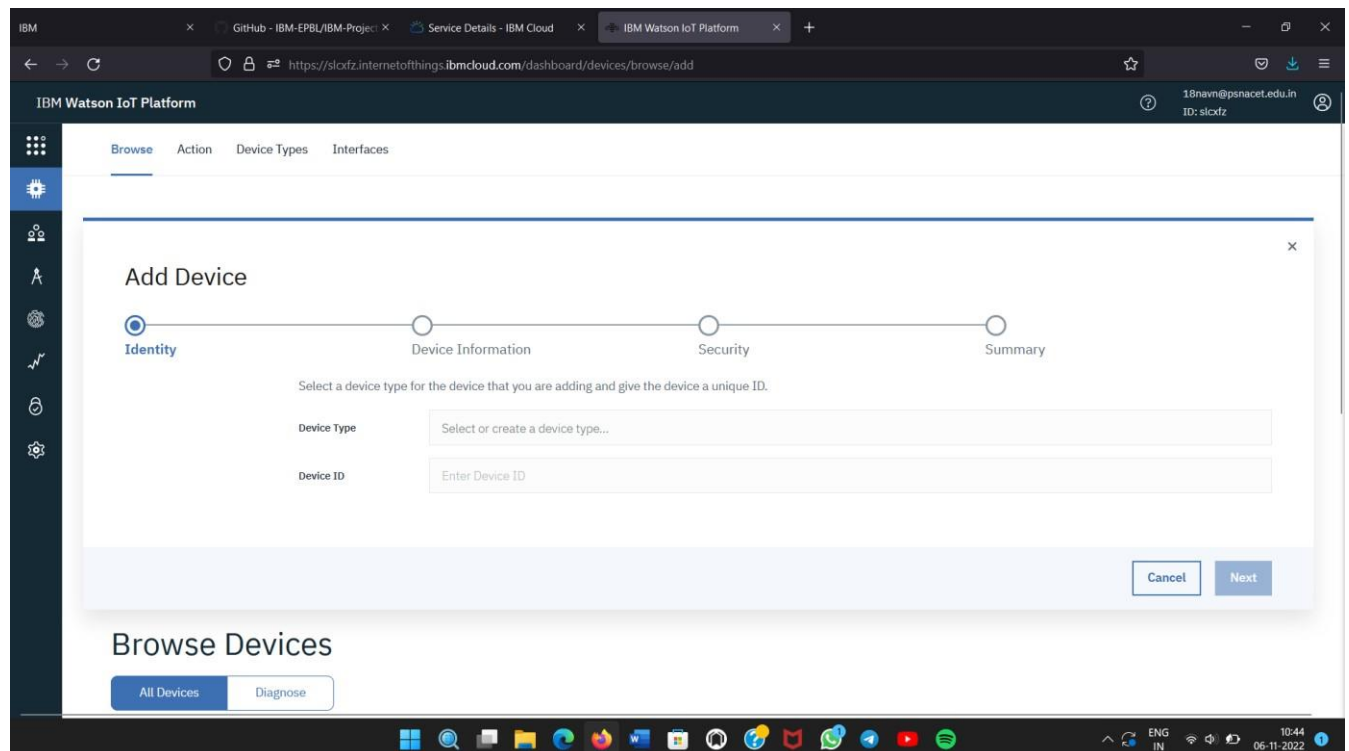
The screenshot displays the IBM Watson IoT Platform interface. At the top, a dark navigation bar contains the 'IBM Watson IoT Platform' logo on the left and a user profile '18navn@psnacet.edu.in' with the ID 'slcdfz' on the right. Below this, a secondary navigation bar has tabs for 'Browse', 'Action', 'Device Types', and 'Interfaces'. The 'Browse' tab is active, leading to the 'Browse Devices' page. This page features a sub-navigation bar with 'All Devices' (selected) and 'Diagnose' buttons. A paragraph explains that the table below summarizes all added devices, which can be filtered, organized, and searched. Below the text is a table with the following columns: Device ID, Status, Device Type, Class ID, Date Added, and Descriptive Location. The table is currently empty, showing a message: 'You don't have any devices.' with a 'Create a device.' button. On the right side of the table area, there are controls for 'Device Simulator' (a toggle switch) and icons for list and filter views. The bottom of the image shows a Windows taskbar with various application icons and a system clock indicating 10:40 on 06-11-2022.

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

The screenshot displays the IBM Watson IoT Platform interface. The browser address bar shows the URL: <https://slcxfz.internetofthings.ibmcloud.com/dashboard/devices/drilldown/NodeMCU:12345?returnTo=/devices/browse>. The user is logged in as 18navn@psnacet.edu.in with ID: slcxfz.

Device Drilldown - 12345

[← Back](#)

- 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	slcxfz
Device Type	NodeMCU
Device ID	12345
Authentication Method	use-token-auth
Authentication Token	NaveenPM

⚠ 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](#)