

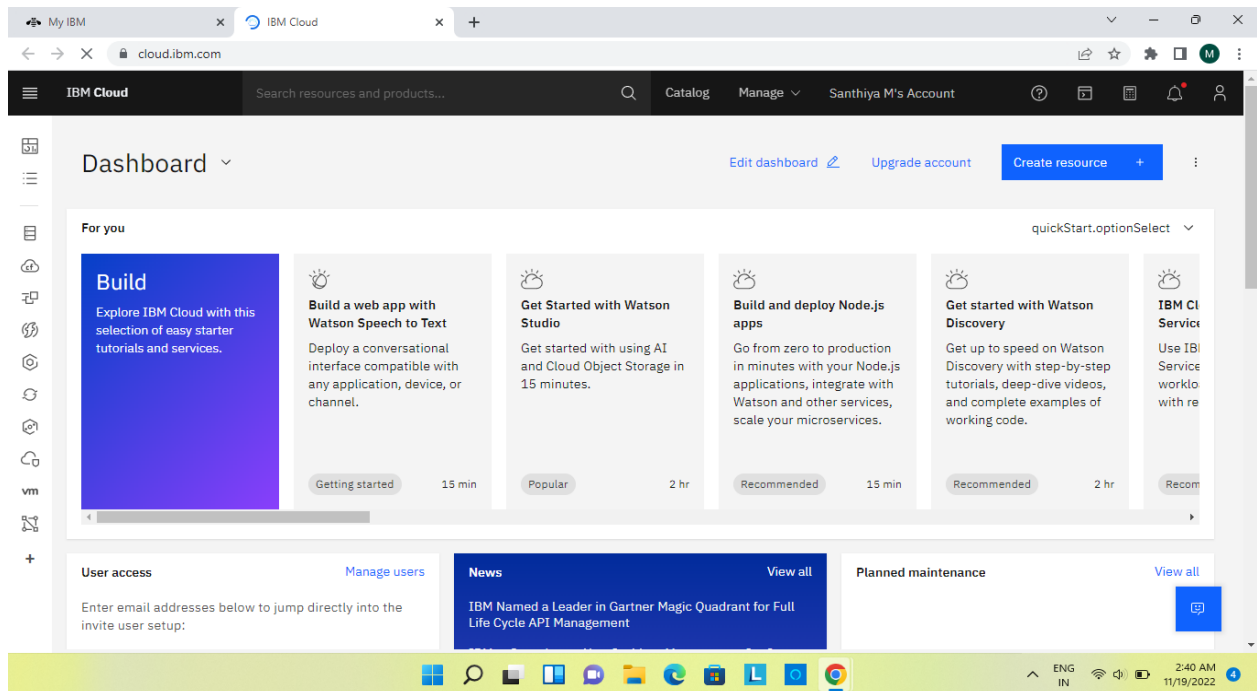
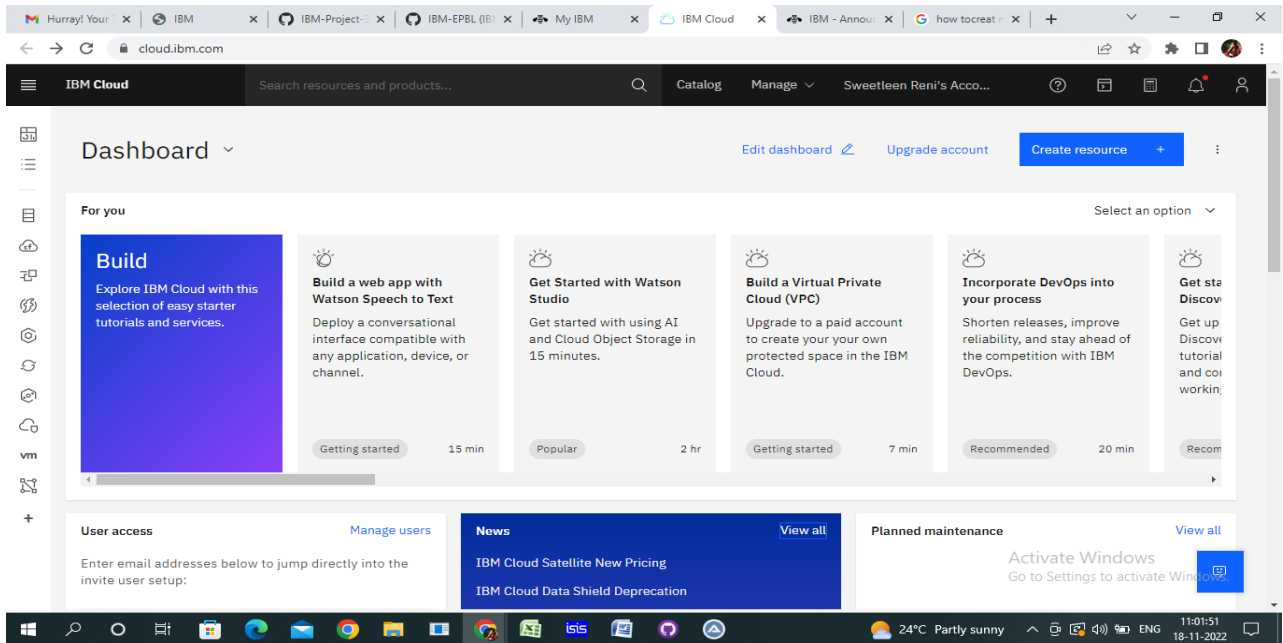
# Create and Configure IBM services IOT Watson Platform

## SmartFarmer - IoT Enabled Smart Farming Application

Team ID: PNT2022TMID50102


Date:18/11/2022

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



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

06/15/2022

Category

Internet of Things

Compliance

IAM-enabled

Location

Frankfurt

London

Dallas

Washington DC

Related links

Docs

Terms

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 edge data analyzed	Free

The Lite service plan for Internet of Things Platform includes up to 500 registered devices, and a maximum of 200 MB each of data exchanged, data analyzed and edge data analyzed per month.

Summary

Internet of Things Platform

Free

Location: Frankfurt

Plan: Lite

Service name: Internet of Things Platform-wj

Resource group: Default

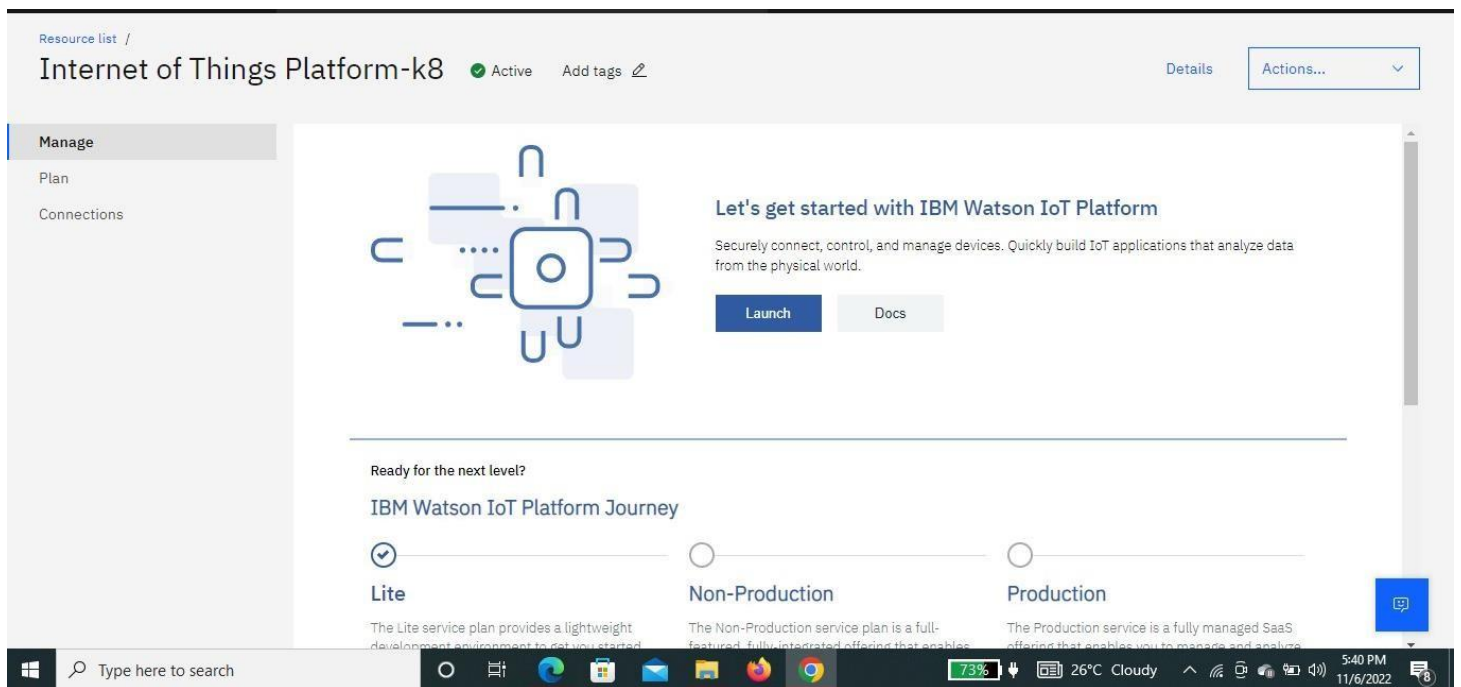
☐ I have read and agree to the following license agreements:

[Terms](#)

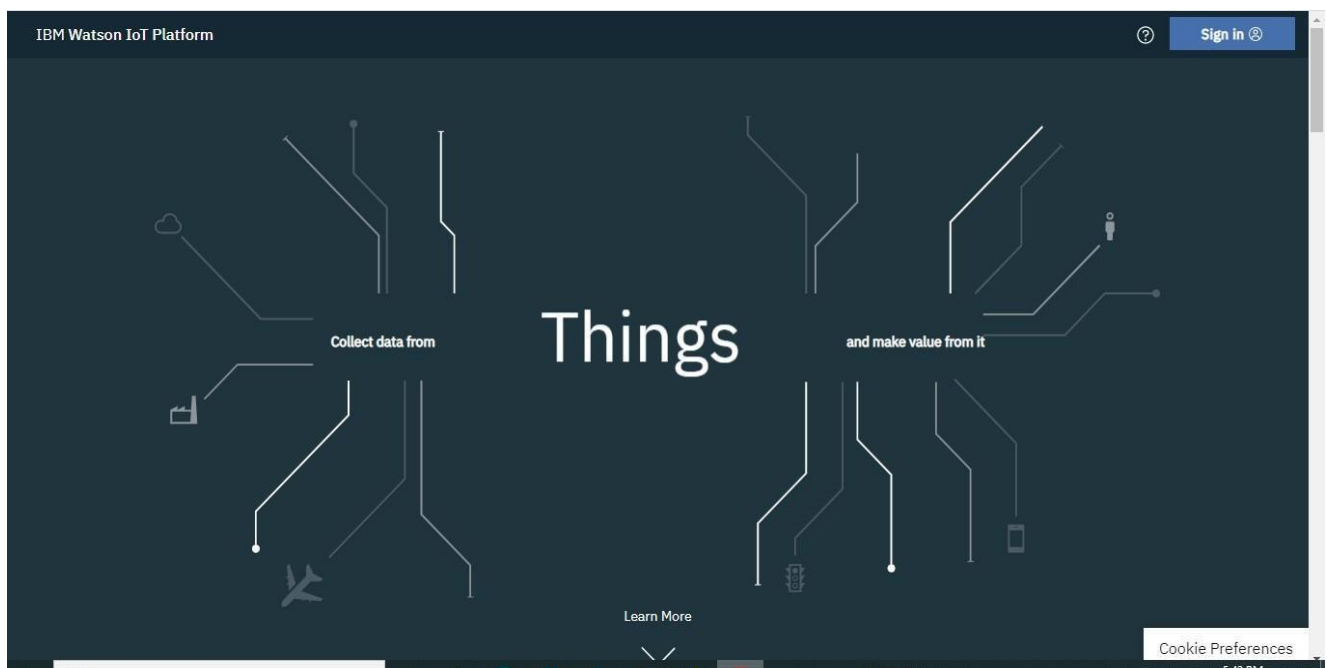
Create

Add to estimate

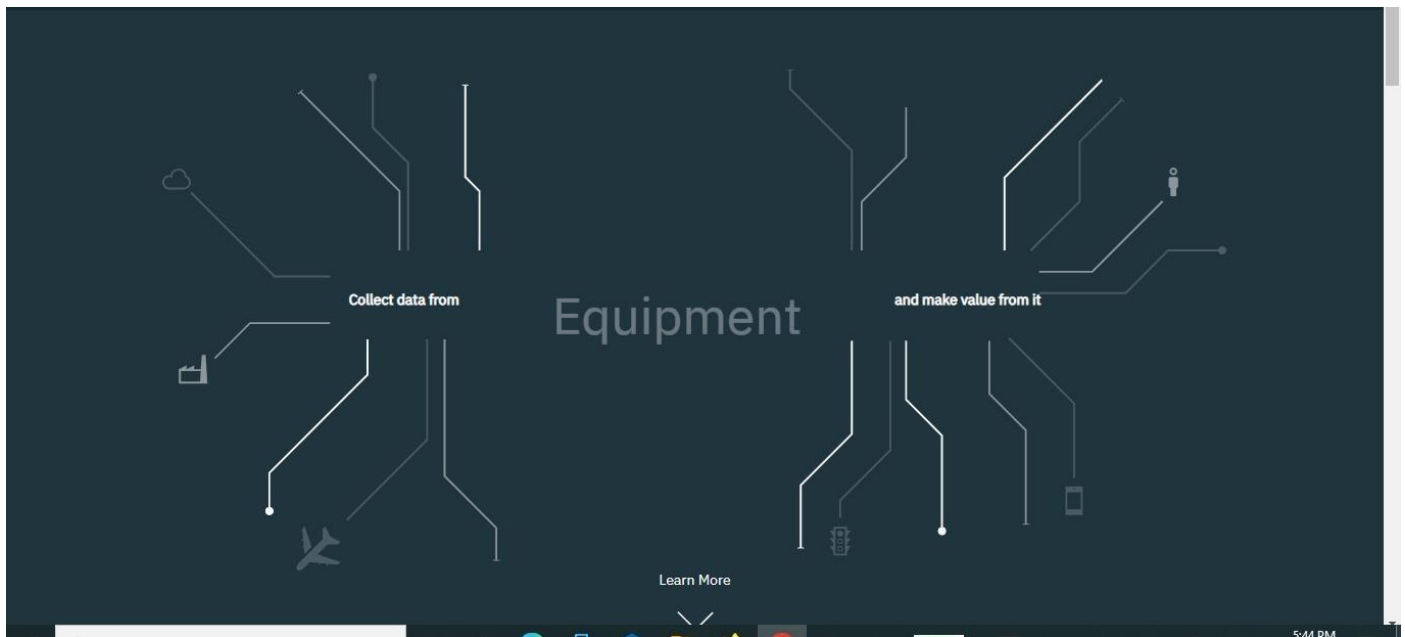
Step 3: click create and the launch tab get open, then click launch



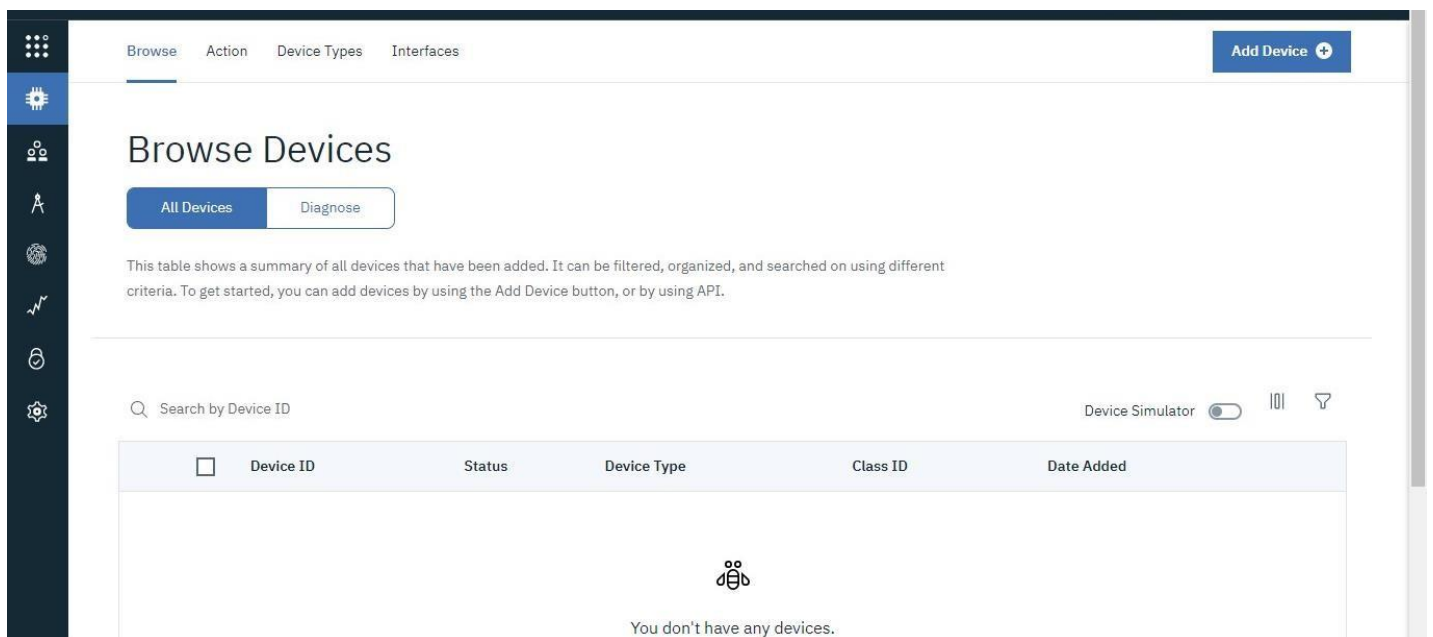
Step 4: It redirect you to IBM WATSON platform where you need to click sign in



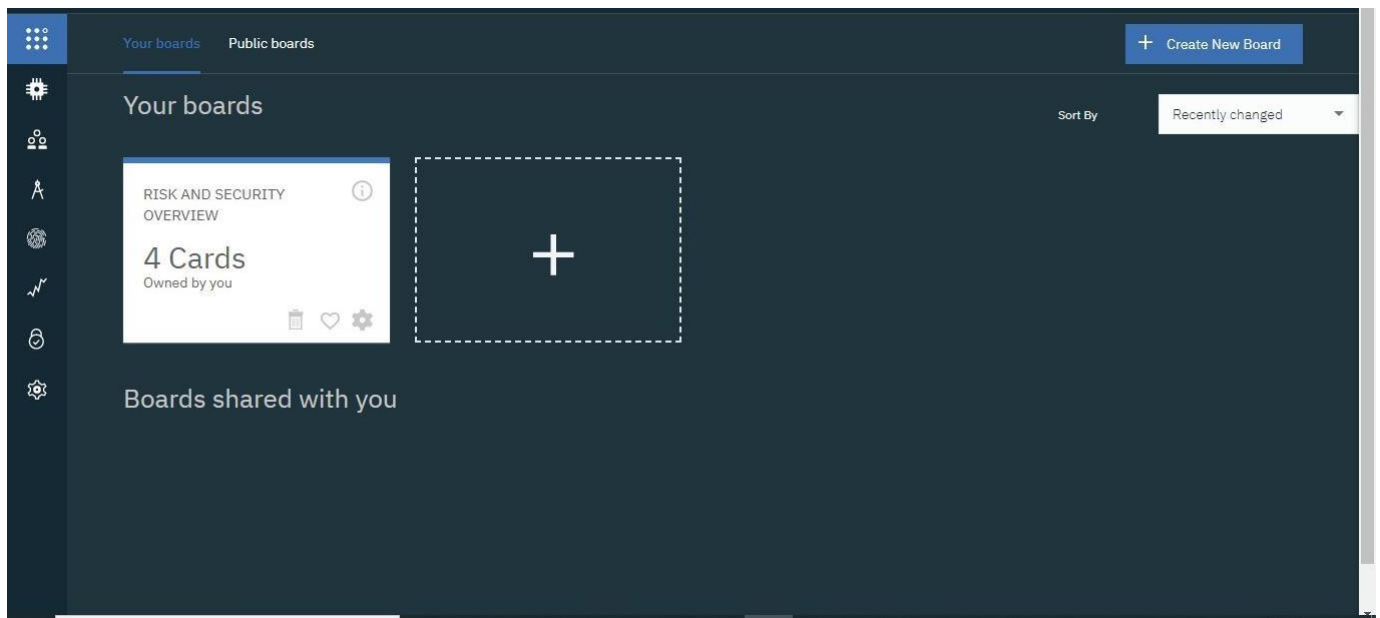
Step 5: you need to log in IBM ID



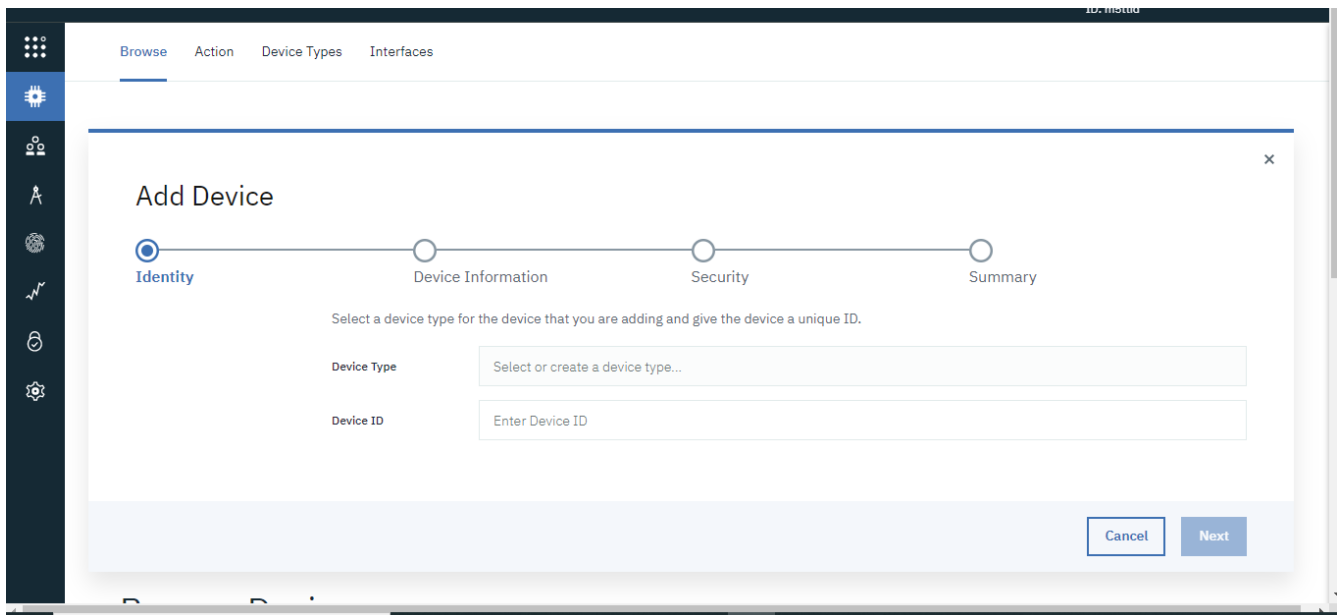
Step 6: where you find this tab which is used to add device , app, member ,usage , security can be worked



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 ↗️