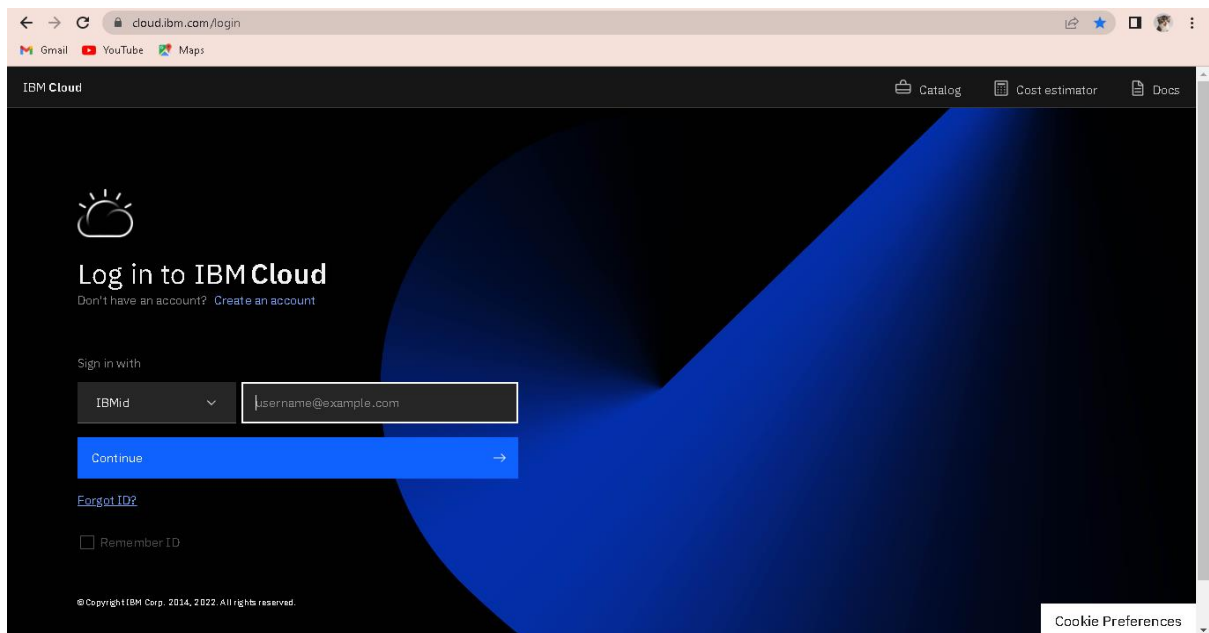
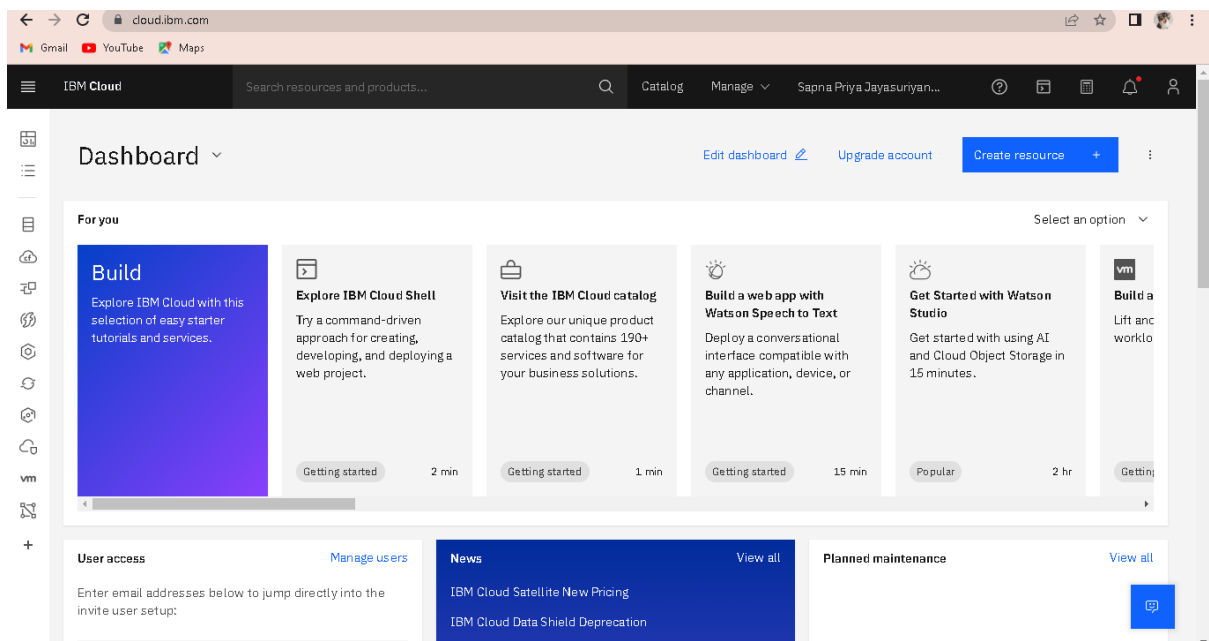


Team ID	PNT2022TMID30918
Project Name	Smart farmer - IoT Enabled Smart Farming Application.
Team leader	Sapna Priya J
Team members	Sneha S , Pavithra P, Soundammal G

Create a database in Cloudant DB to store all the sensor parameters



DASHBOARD



INTERNET OF THINGS

The screenshot shows the IBM Cloud Resource list page. The browser tabs include IBM, GitHub - IBM, Bulk SMS - F, https://www..., Application D, Node-RED, Smart Farming, and Resource list. The URL is cloud.ibm.com/resources. The page header includes the IBM Cloud logo, a search bar, and navigation links for Catalog, Manage, and a user profile. The main content area displays a table of resources with columns for Name, Group, Location, Product, Status, and Tags. The 'Internet of Things' group is expanded, showing a single resource: 'Internet of Things Platform-q' located in Frankfurt, with a status of 'Active'.

Name	Group	Location	Product	Status	Tags
Internet of Things Platform-q	Default	Frankfurt	Internet of Things Platform	Active	

The screenshot shows the 'Let's get started with IBM Watson IoT Platform' page. The browser tabs include IBM, GitHub - IBM, Bulk SMS - F, https://www..., Application D, Node-RED, Smart Farming, and Service Detail. The URL is cloud.ibm.com/services/iotf-service/cm%3Av1%3Abluemix%3Apublic%3AIotf-service%3Aeu-de%3Aa%2F69a35785f4754c63bb52e2a1f7586083%3A710208c0-948c-40a... The page header includes the IBM Cloud logo, a search bar, and navigation links for Catalog, Manage, and a user profile. The main content area features a large blue icon representing the IoT platform, followed by the heading 'Let's get started with IBM Watson IoT Platform' and a subheading 'Securely connect, control, and manage devices. Quickly build IoT applications that analyze data from the physical world.' Below this, there are buttons for 'Launch' and 'Docs'. The page also includes a section titled 'Ready for the next level?' with the heading 'IBM Watson IoT Platform Journey' and three progress indicators for 'Lite', 'Non-Production', and 'Production' plans.

Let's get started with IBM Watson IoT Platform

Securely connect, control, and manage devices. Quickly build IoT applications that analyze data from the physical world.

[Launch](#) [Docs](#)

Ready for the next level?

IBM Watson IoT Platform Journey

- Lite**
The Lite service plan provides a lightweight development environment to get you started with
- Non-Production**
The Non-Production service plan is a full-featured, fully-integrated offering that enables
- Production**
The Production service is a fully managed SaaS offering that enables you to manage and analyze

3lm45l.internetofthings.ibmcloud.com/dashboard/devices/browse

IBM Watson IoT Platform

Browse Action Device Types Interfaces

Add Device

Browse Devices

All Devices Diagnose

This table shows a summary of all devices that have been added. It can be filtered, organized, and searched on using different criteria. To get started, you can add devices by using the Add Device button, or by using API.

Search by Device ID

Device Simulator

Device ID	Status	Device Type	Class ID	Date Added
801537	Connected	abod	Device	5 Nov 2022 8:29 PM

Items per page 50 | 1-1 of 1 item

1 of 1 page

This device will be used to save all sensor parameters to the Cloudant DB

3lm45l.internetofthings.ibmcloud.com/dashboard/devices/browse

IBM Watson IoT Platform

Browse Action Device Types Interfaces

Add Device

Search by Device ID

Device Simulator

Device ID	Status	Device Type	Class ID	Date Added
801537	Connected	abod	Device	5 Nov 2022 8:29 PM

Identity Device Information Recent Events State Logs

The recent events listed show the live stream of data that is coming and going from this device.

Event	Value	Format	Last Received
IoTSensor	{"temp":-9,"Humid":38,"moisture":17}	json	a few seconds ago

Items per page 50 | 1-1 of 1 item

1 of 1 page