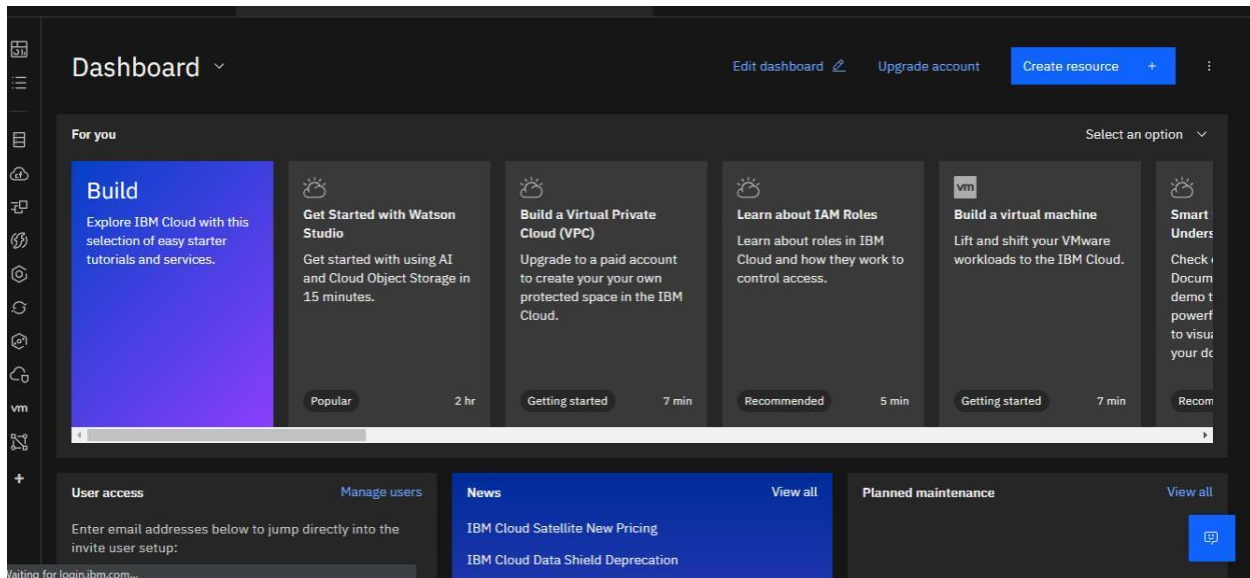


Project Development Phase

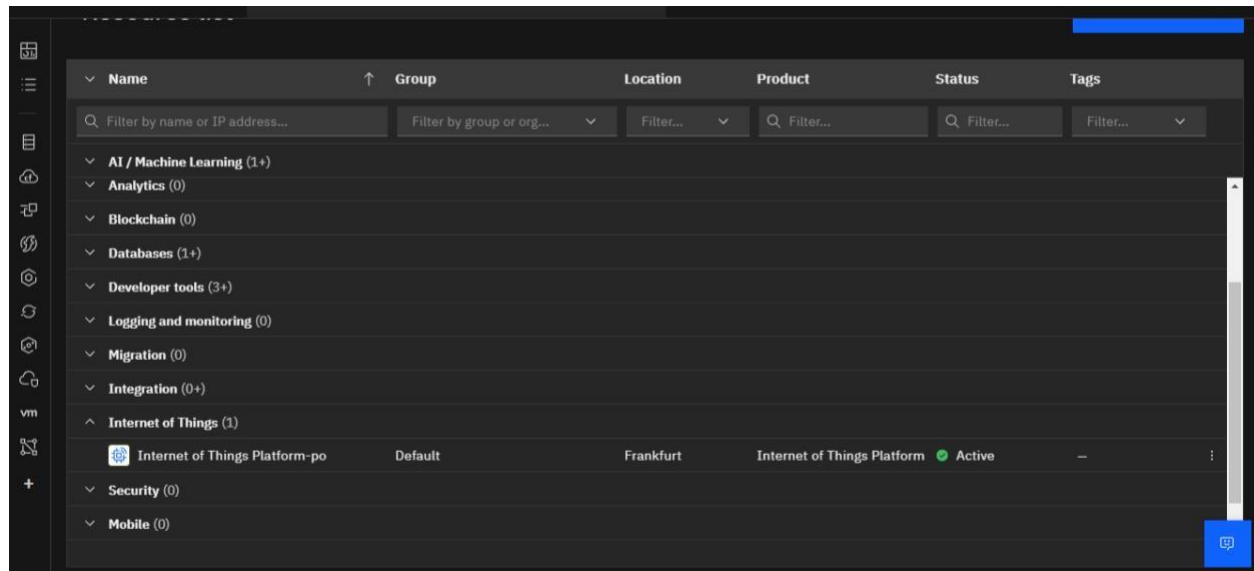
Sprint-1

Date	14 November 2022
Team ID	PNT2022TMID19640
Project Name	Project - Real time River water quality monitoring and control system

Created IBM cloud is shown in the image below:



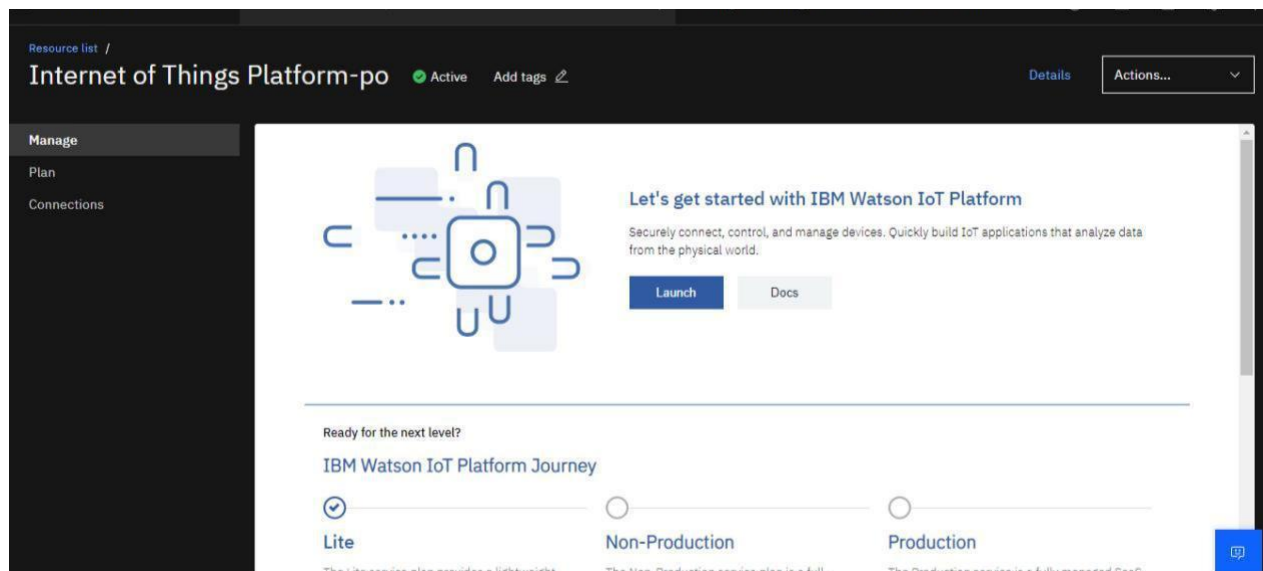
Dashboard and resources list in IBM Cloud:



The screenshot shows the IBM Cloud dashboard with a sidebar on the left containing various service icons. The main area displays a table of resources with the following columns: Name, Group, Location, Product, Status, and Tags. The table lists several categories like AI / Machine Learning, Analytics, Blockchain, Databases, Developer tools, Logging and monitoring, Migration, Integration, Internet of Things, Security, and Mobile. The 'Internet of Things' category is expanded, showing a single resource: 'Internet of Things Platform-po' with a status of 'Active'.

Name	Group	Location	Product	Status	Tags
AI / Machine Learning (1+)					
Analytics (0)					
Blockchain (0)					
Databases (1+)					
Developer tools (3+)					
Logging and monitoring (0)					
Migration (0)					
Integration (0+)					
Internet of Things (1)					
Internet of Things Platform-po	Default	Frankfurt	Internet of Things Platform	Active	—
Security (0)					
Mobile (0)					

Internet Of Things IOT watson cloud created:



The screenshot shows the 'Let's get started with IBM Watson IoT Platform' page. It features a central graphic of a device connected to a cloud. Below the graphic, there's a section titled 'Ready for the next level?' with a progress bar showing three stages: 'Lite' (checked), 'Non-Production', and 'Production'. The 'Lite' stage is described as 'The Lite service plan provides a lightweight...'. The 'Non-Production' stage is described as 'The Non-Production service plan is a full-...'. The 'Production' stage is described as 'The Production service is a fully managed SaaS...'. There are 'Launch' and 'Docs' buttons.

Resource list / Internet of Things Platform-po Active Add tags Details Actions...

Manage

- Plan
- Connections

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** ☐ **Non-Production** ☐ **Production**

The Lite service plan provides a lightweight... The Non-Production service plan is a full-... The Production service is a fully managed SaaS...

IBM watson IOT Platform Device Create:

Browse Devices

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 ID	Status	Device Type	Class ID	Date Added	Descriptive Location	Added By
sensor_data_1	Disconnected	ESP32	Device	Nov 14, 2022 7:57 PM		19bec026@mcet.in

Items per page: 50 | 1-1 of 1 item

1 of 1 page

Device id in Watson IOT Platform

Search by Device ID

Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location	Added By
sensor_data_1	Disconnected	ESP32	Device	Nov 14, 2022 7:57 PM		19bec026@mcet.in

Items per page: 50 | 1-1 of 1 item

1 of 1 page

Identity

Device ID	sensor_data_1
Device Type	ESP32
Date Added	Nov 14, 2022 7:57 PM
Added By	19bec026@mcet.in
Connection Status	Disconnected Last Connected: Nov 17, 2022 6:22 PM Client Address: 34.73.200.251 SecureToken Duration: an hour Data Transferred: 439 B