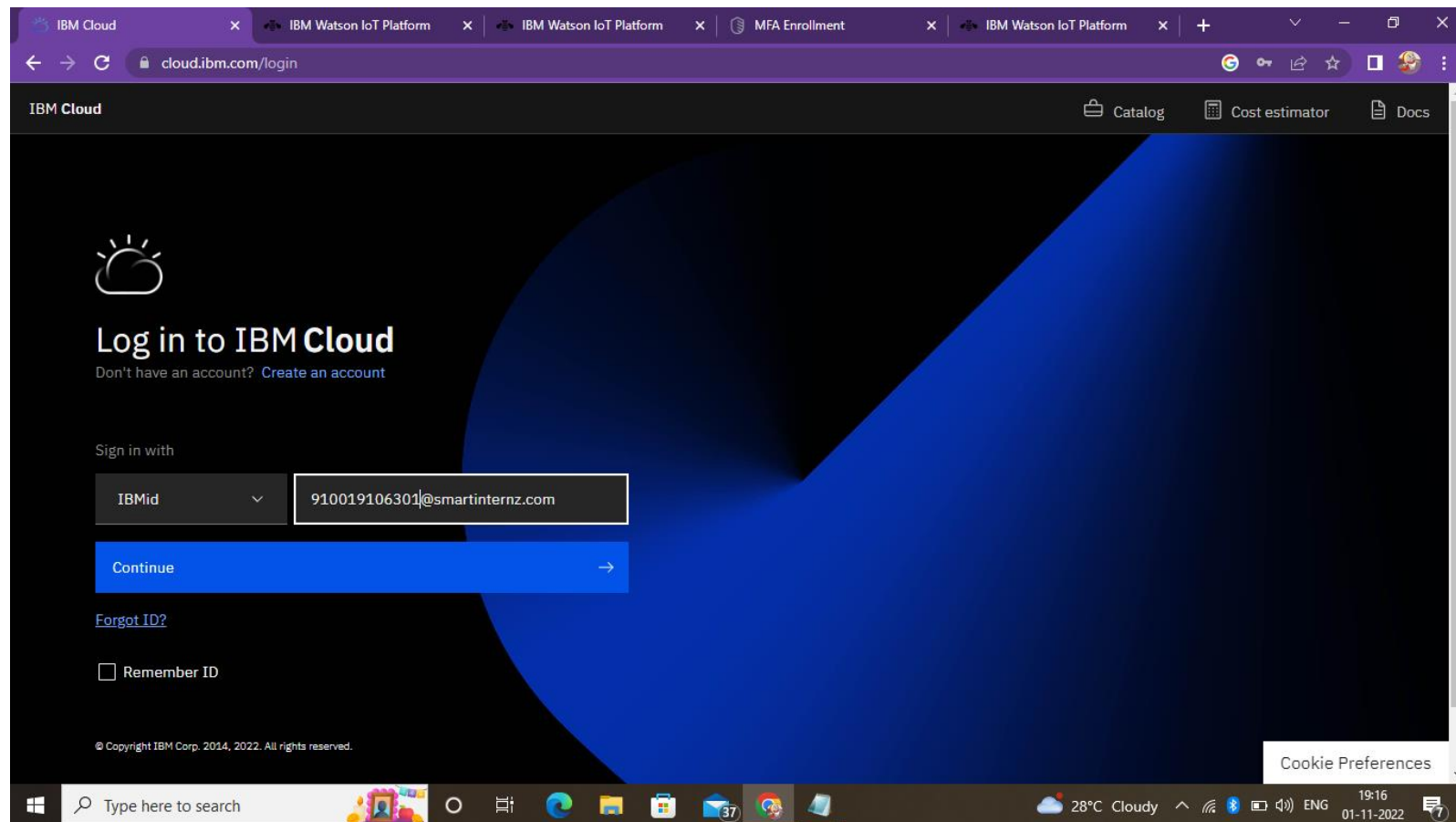


Project Development Phase Delivery of Sprint 1

Date	29 October 2022
Team ID	PNT2022TMID47483
Project Name	Project –Gas leakage monitoring and alerting system for industries



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Catalog

Cost estimator

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Password

PNTIBMAu95

Log in

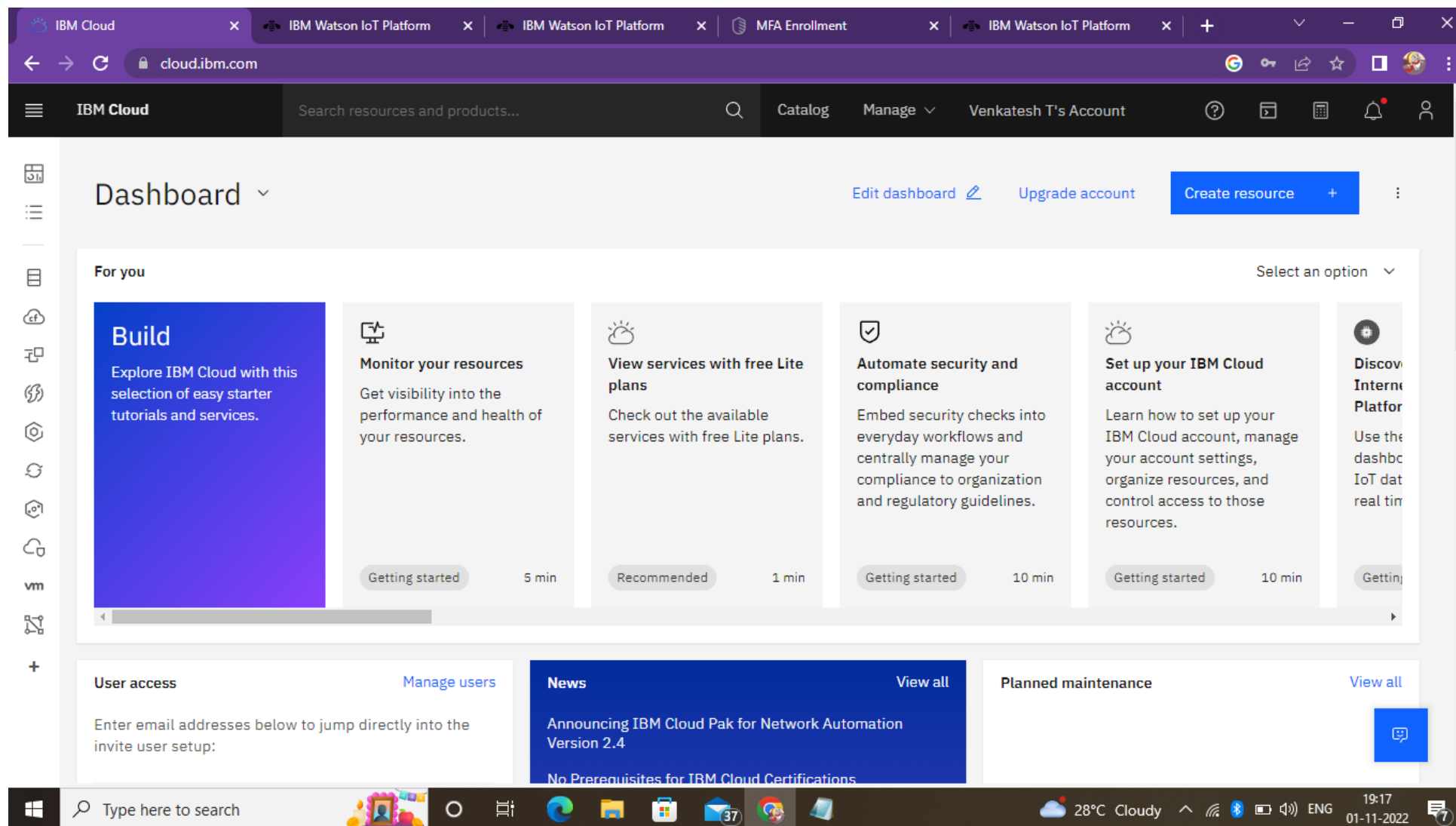
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Windows taskbar

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Taskbar icons: Start menu, Search, Task View, Edge, File Explorer, Calendar, Mail (37), Chrome, and others.

System tray: 28°C Cloudy, 19:17, 01-11-2022, ENG, and notification icons.



Catalog

Search the catalog...



Category

Viewing 348 products

Alphabetically

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API Connect

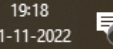
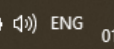
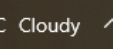
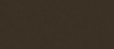
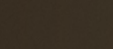
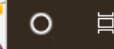
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Internet of Things Platform

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
08/15/2022

Category
Internet of Things

Compliance
IAM-enabled

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Plan	Features	Pricing

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Internet of Things Platform

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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

The Lite service plan provides a lightweight development environment to get you started

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

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Assets

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and make value from it

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This email address is used for two-step verification. An OTP is sent to your email.

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IBM Watson IoT Platform 910019106301@smartinternz.com ID: y7uf7m

⋮

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⚙

Browse Action Device Types Interfaces

Add Device

✓ Identity

✓ Device Information

✓ Security

🎯 Summary

Verify that the following information is correct then select Finish

Device Type
PNT2022IBM47483

Device ID
PNT2022IBM4748deviceid

View Metadata

Security Token
To be generated

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ENG 19:40 01-11-2022

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← Back

Device Drilldown - PNT2022IBM4748deviceid

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

Device Type

Device ID

Authentication Method

Authentication Token

y7uf7m

PNT2022IBM47483

PNT2022IBM4748deviceid

use-token-auth

wzSz-lRx(?)sanrRDo

⚠

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

Windows Taskbar

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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 ☐

<input type="checkbox"/>	Device ID	Status	Device Type	Class ID	Date Added
> <input type="checkbox"/>	PNT2022IBM4748deviceid	Disconnected	PNT2022IBM47483	Device	Nov 1, 2022 7:40 PM

Items per page 50 | 1-1 of 1 item

1 of 1 page < 1 >

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Browse Devices

All Devices Diagnose

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

Search by Device ID

<input type="checkbox"/>	Device ID	Status	Device T
> <input type="checkbox"/>	PNT2022IBM4748deviceid	Disconnected	PNT202

Items per page 50 | 1-1 of 1 item

Device Type: PNT2022IBM47483deviceid

Events 1 New event type +

Event type name event_1 Send

Schedule 20 Every Minute

Payload Specify the event payload in the editor window or by uploading a CSV file.

0 {

1 "gassensor": random(0, 100)

2 }

3

Upload a CSV file

What functions can I apply?

Cancel Save

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⋮

Browse Action Device Types Interfaces

Add Device +

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
event_1	{"gassensor":54}	json	a few seconds ago
event_1	{"gassensor":38}	json	a few seconds ago
event_1	{"gassensor":78}	json	a few seconds ago
event_1	{"gassensor":53}	json	a few seconds ago
event_1	{"gassensor":96}	json	a few seconds ago

1 Simulation running

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