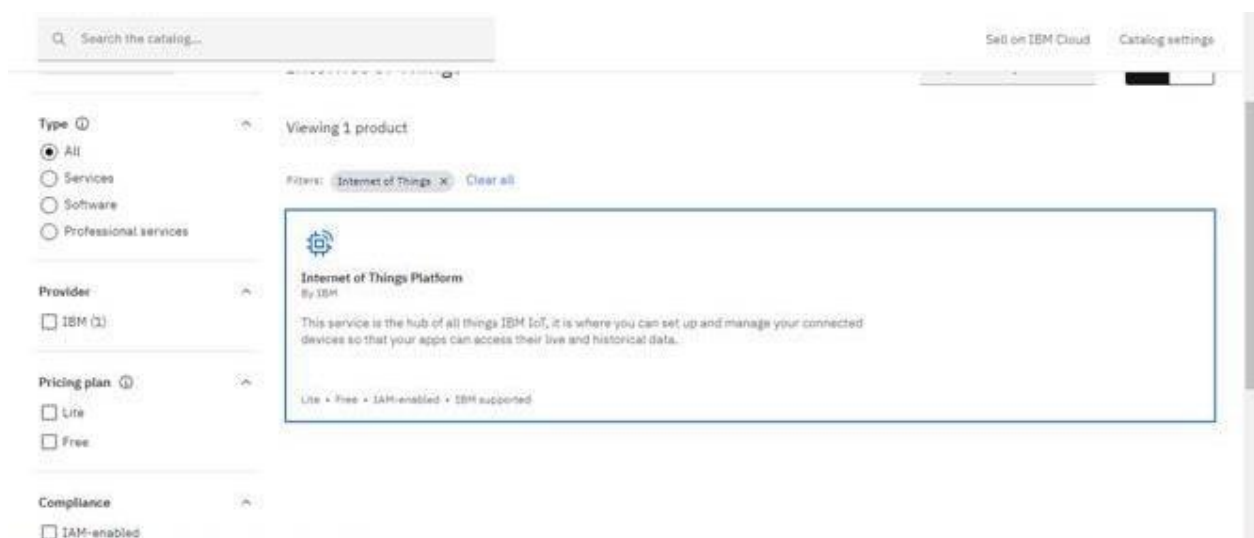
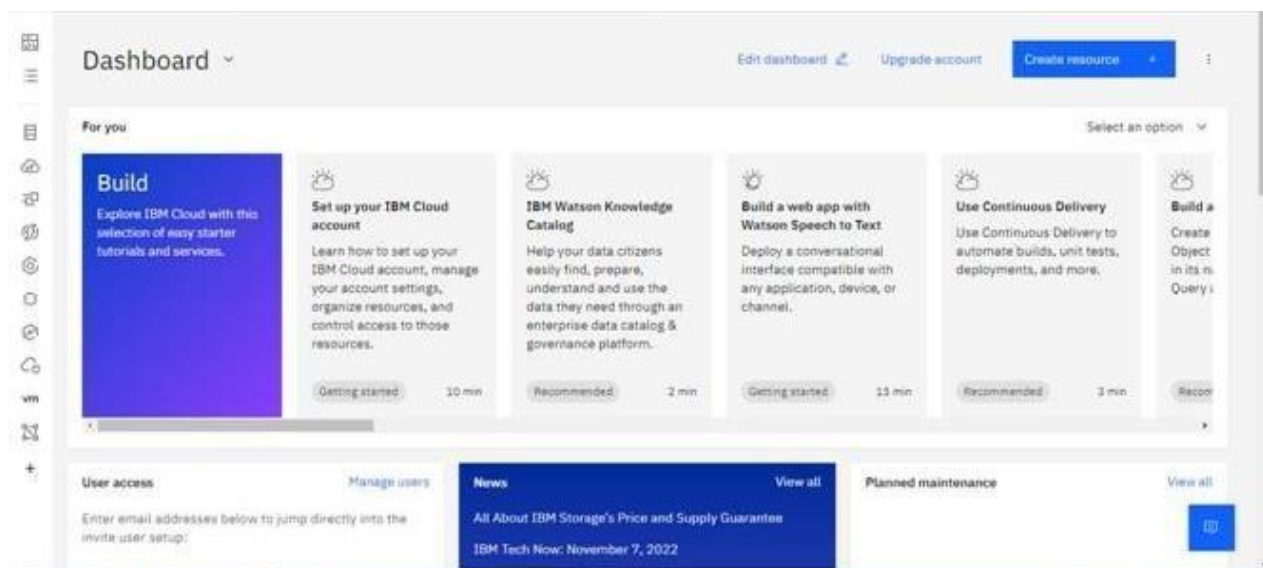


CREATE IBM WATSON IOT PLATFORM AND A DEVICE

| | |
|---------------|---|
| Date: | 9 NOVEMBER 2022 |
| Team ID: | PNT2022TMID05953 |
| Project Name: | GAS LEAKAGE MONITORING AND ALERTING SYSTEM FOR INDUSTRIES |



[Resource list /](#)

Internet of Things Platform-xl

Active

Add tags

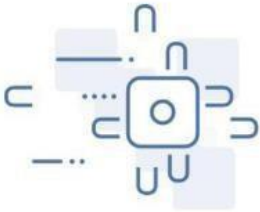
Details

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

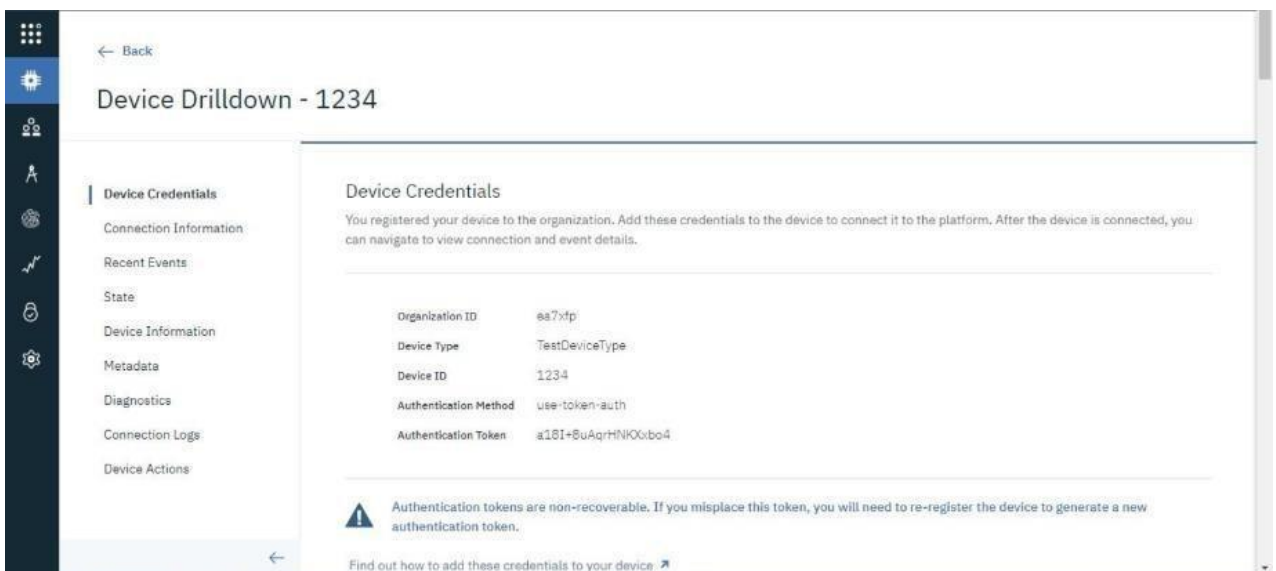
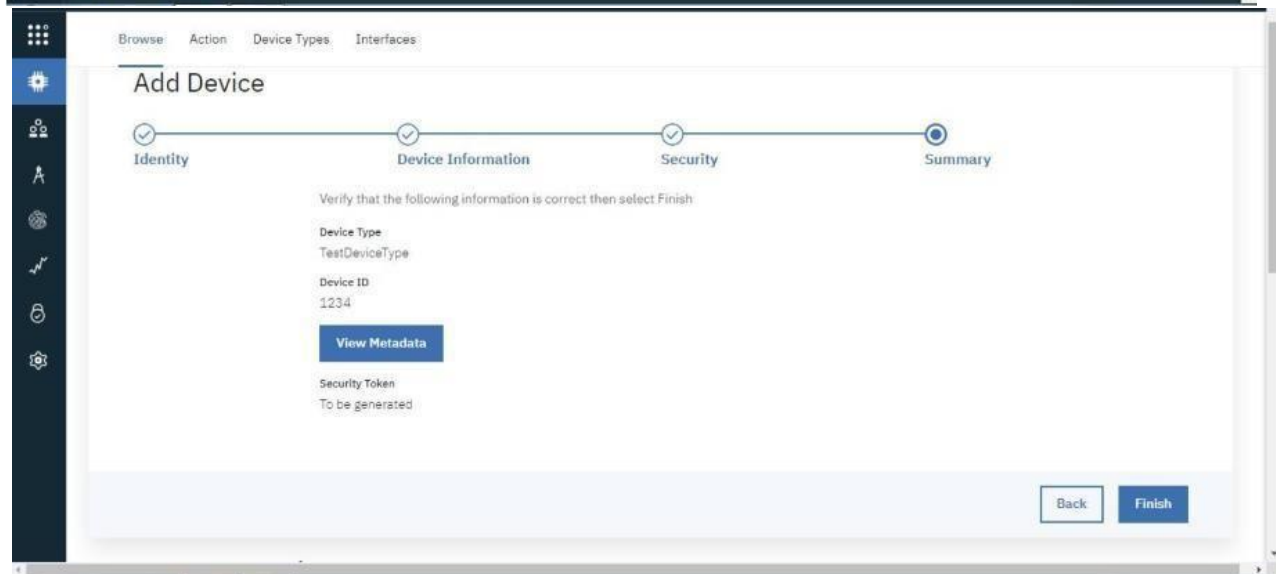
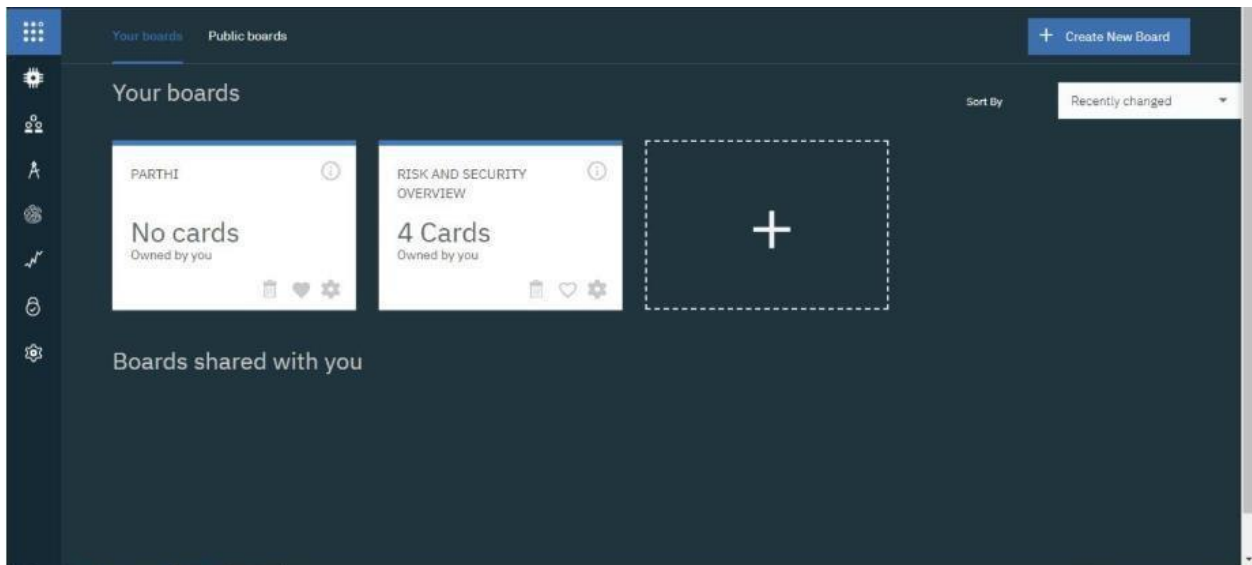
Collect data from

Equipment

and make value from it

Learn More

Cookie Preferences



← Back

Device Drilldown - 1234

Device Credentials

Connection Information

Recent Events

State

Device Information

Metadata

Diagnostics

Connection Logs

Device Actions

Device ID

1234

Device Type

TestDeviceType

Date Added

Nov 2, 2022 10:24 AM

Added By

parthipalarivel22@psnacet.edu.in

Connection Status

Disconnected

Recent Events

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

| Event | Value | Format | Last Received |
|-------|-------|--------|---------------|
|-------|-------|--------|---------------|

IBM Watson IoT Platform

General Settings

Here you can see and modify global organization information and locally enable experimental W

PLATFORM

About

Identity

Experimental Features

Last Event Cache

Client Connection State API

DATA AND DEVICES

Custom Device Management Packages

Device Simulator

Client Connection State API

The Client Connection State API provides client conn
documentation.

Activate Client Connection State API

Custom Device Management Packages

Device Type: TestDeviceType

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 "temperature": random(0, 100)

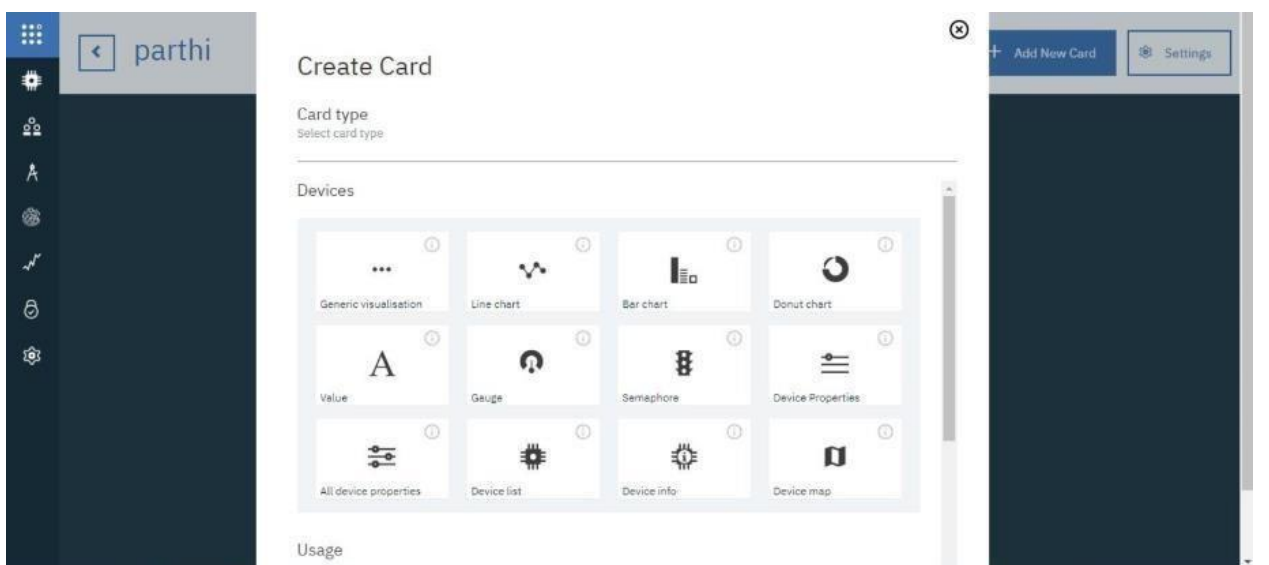
2 "humidity": random(0, 100)

3 }

4

Upload a CSV file

Cancel Save



RESULT:

An IBM Watson cloud for IoT and a device is created successfully.