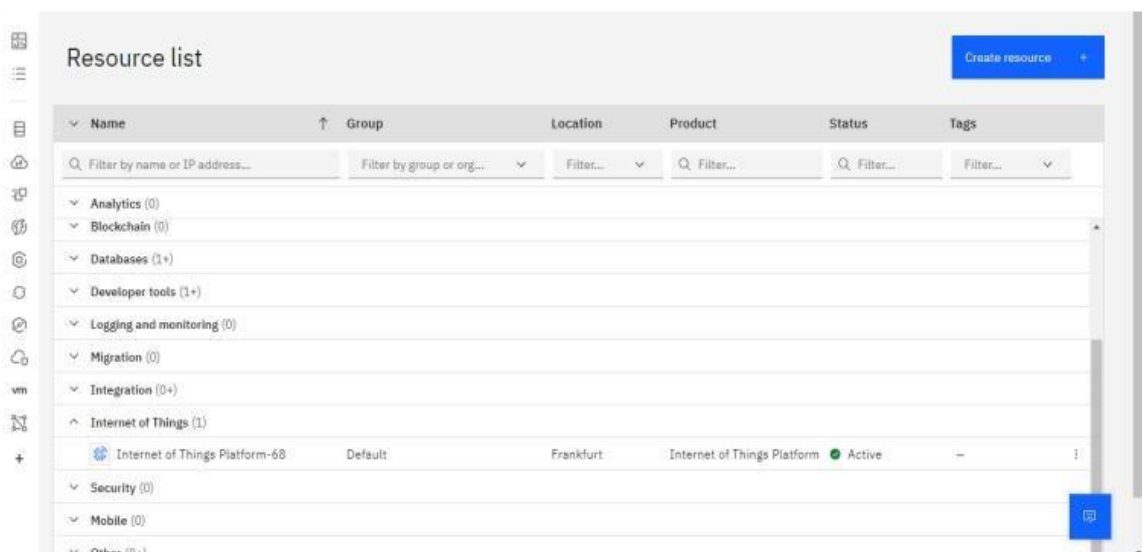
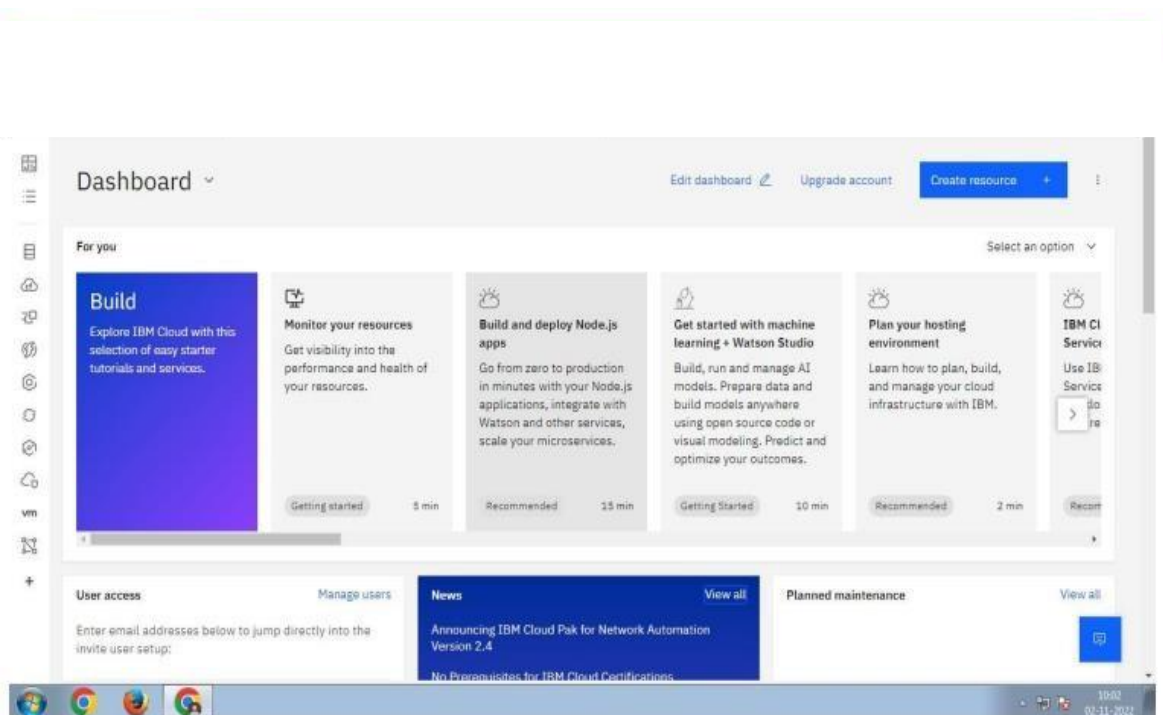


# CREATE IBM WATSON IOT PLATFORM AND DEVICE

<b>Project Title</b>	<b>GAS LEAKAGE MONITORING AND ALERTING SYSTEM FOR INDUSTRIES</b>
<b>Team Id</b>	<b>TNT2022TMID00248</b>
<b>Date</b>	<b>7 November 2022</b>



Sell on IBM Cloud
Catalog settings

Internet of Things X

# Internet of Things

Alphabetically
00

**Type**

- ☐ All
- ☒ Services
- ☐ Software
- ☐ Professional services

**Provider**

- ☐ IBM (1)

**Pricing plan**

- ☐ Lite
- ☐ Free

Viewing 1 product

Filters:
Internet of Things X
Services X
Clear all

## Internet of Things Platform

By IBM

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.

Lite • Free • IAM-enabled • IBM supported

10:07
02-11-2022

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

☐

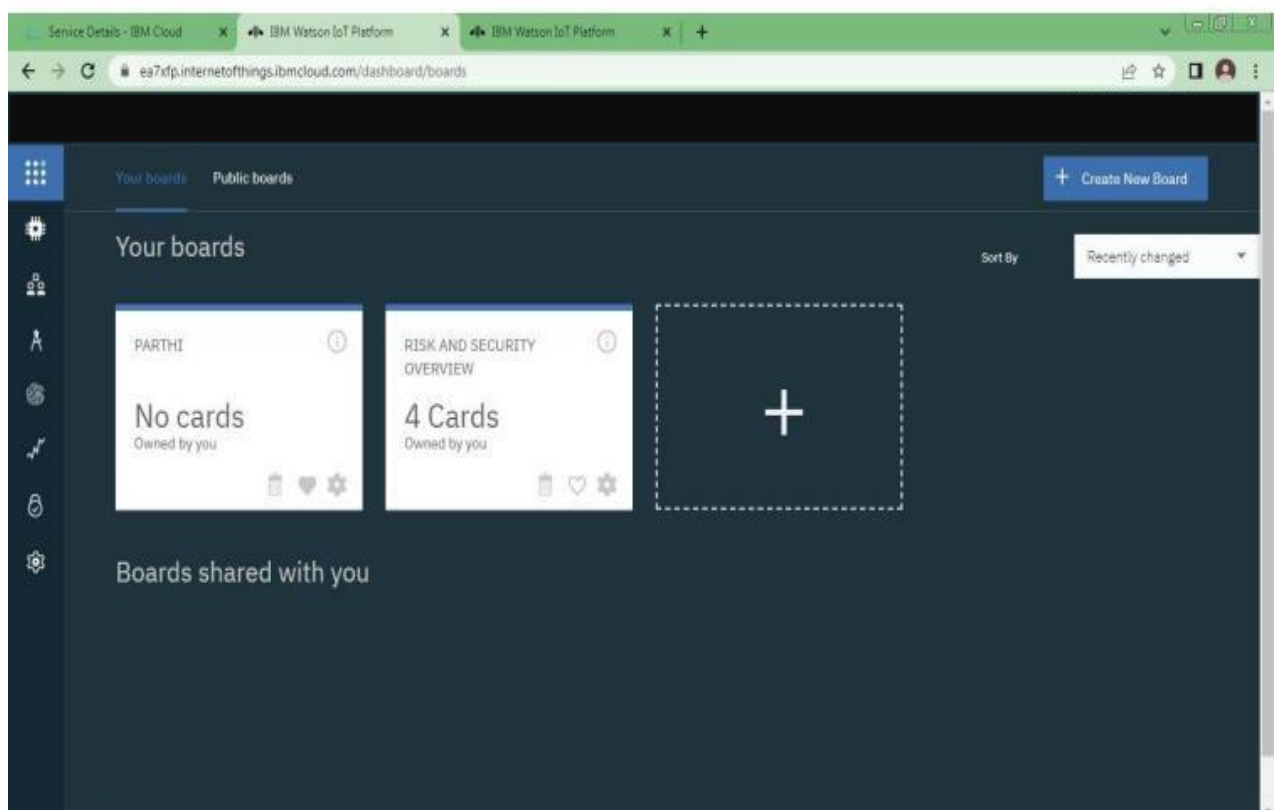
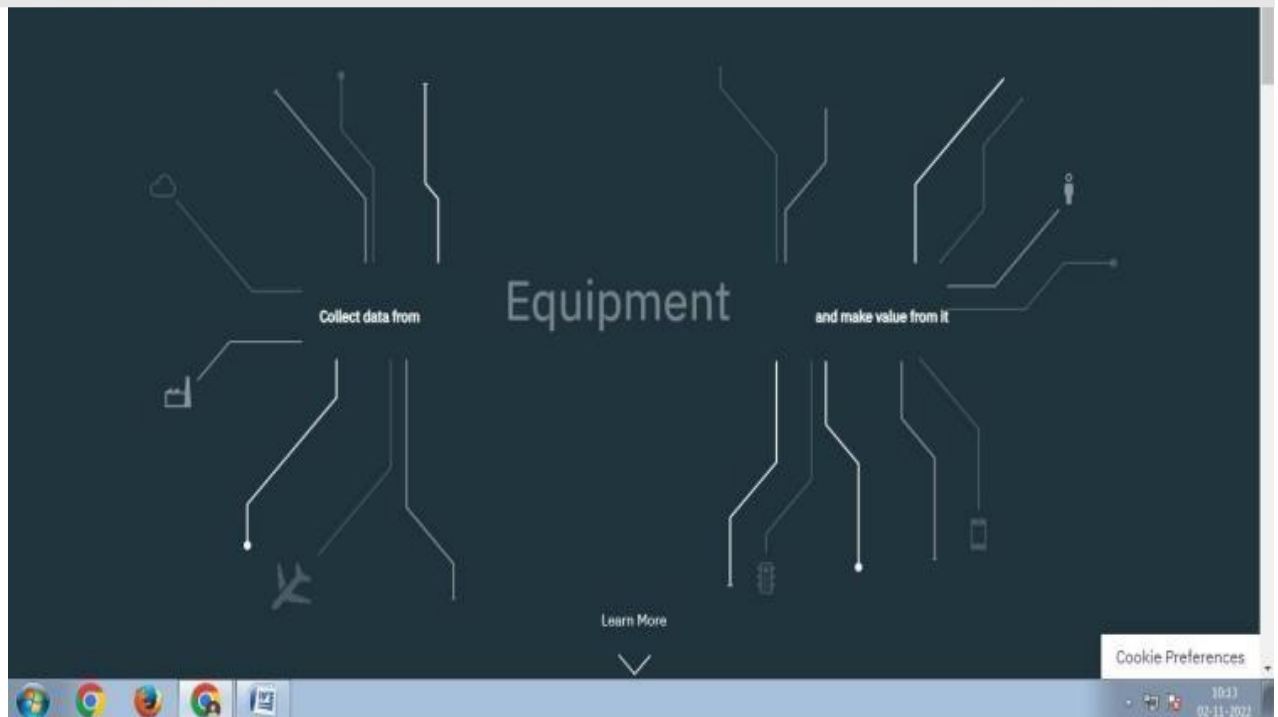
#### Non-Production

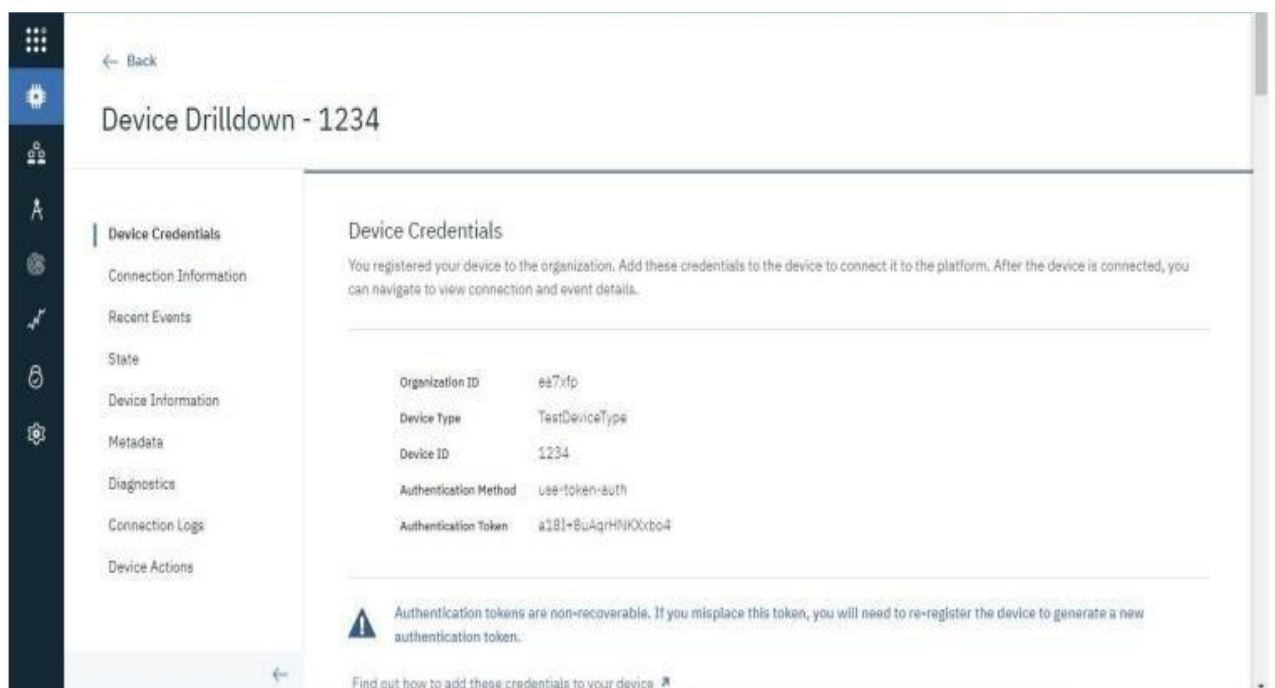
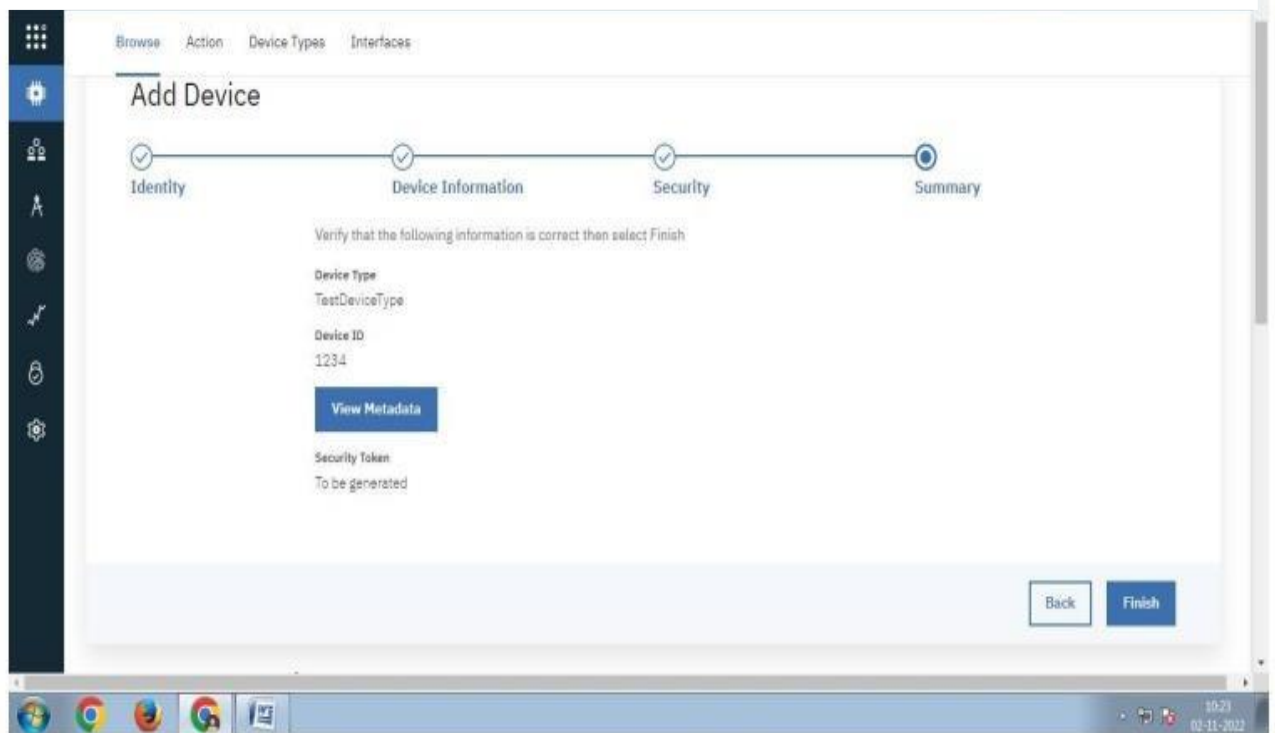
The Non-Production service plan is a full-featured, fully-integrated offering that enables

☐

#### Production

The Production service is a fully managed SaaS offering that enables you to manage and analyze





← Back

Device Drilldown - 1234

Device Credentials

Connection Information

Recent Events

State

Device Information

Metadata

Diagnostics

Connection Logs

Device Actions

Device ID

Device Type

Date Added

Added By

Connection Status

1234

TestDeviceType

Nov 2, 2022 10:24 AM

parthipalanivel22@psnacet.edu.in

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
-------	-------	--------	---------------

10:25

02-11-2022

Service Details - IBM Cloud

IBM Watson IoT Platform

es7xfp.internetofthings.ibmcloud.com/dashboard/settings

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)

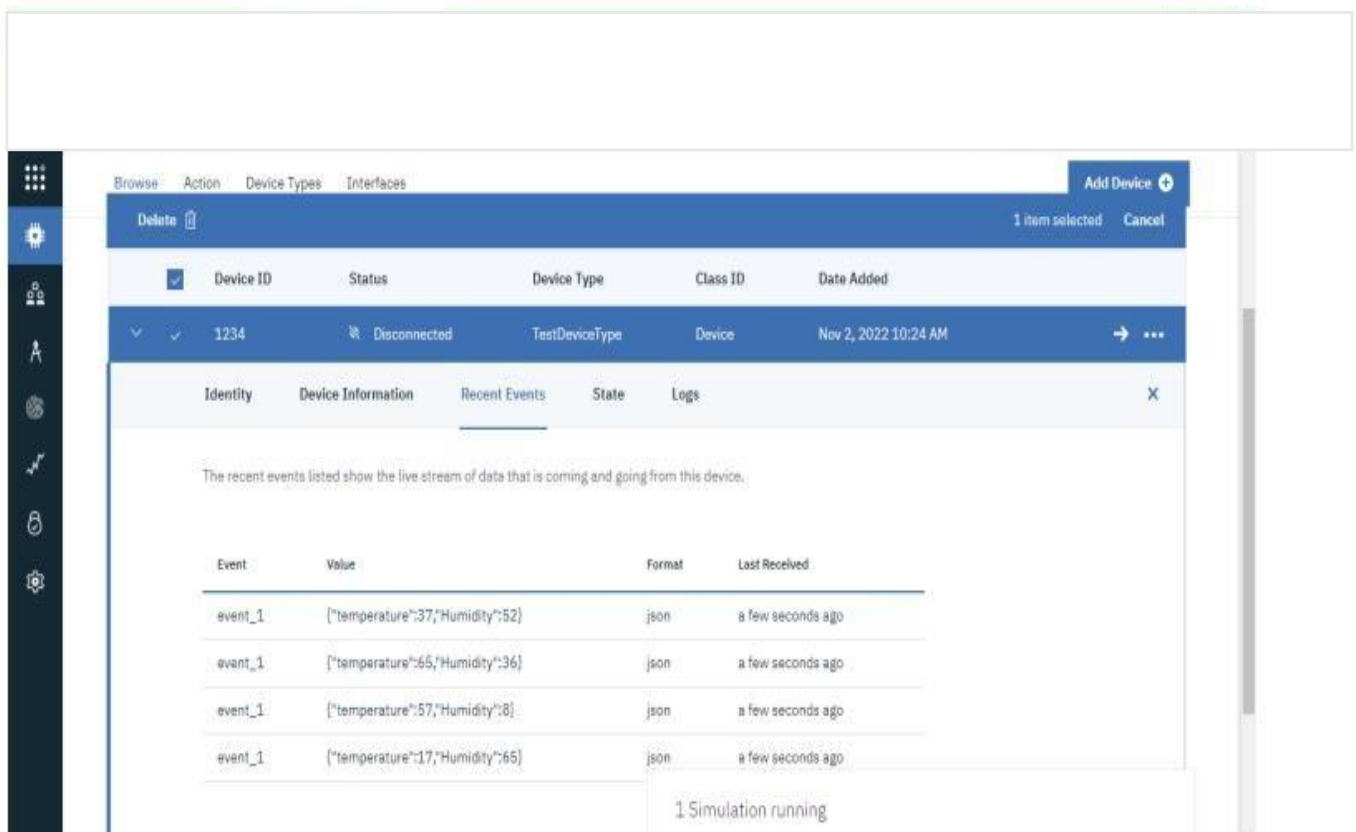
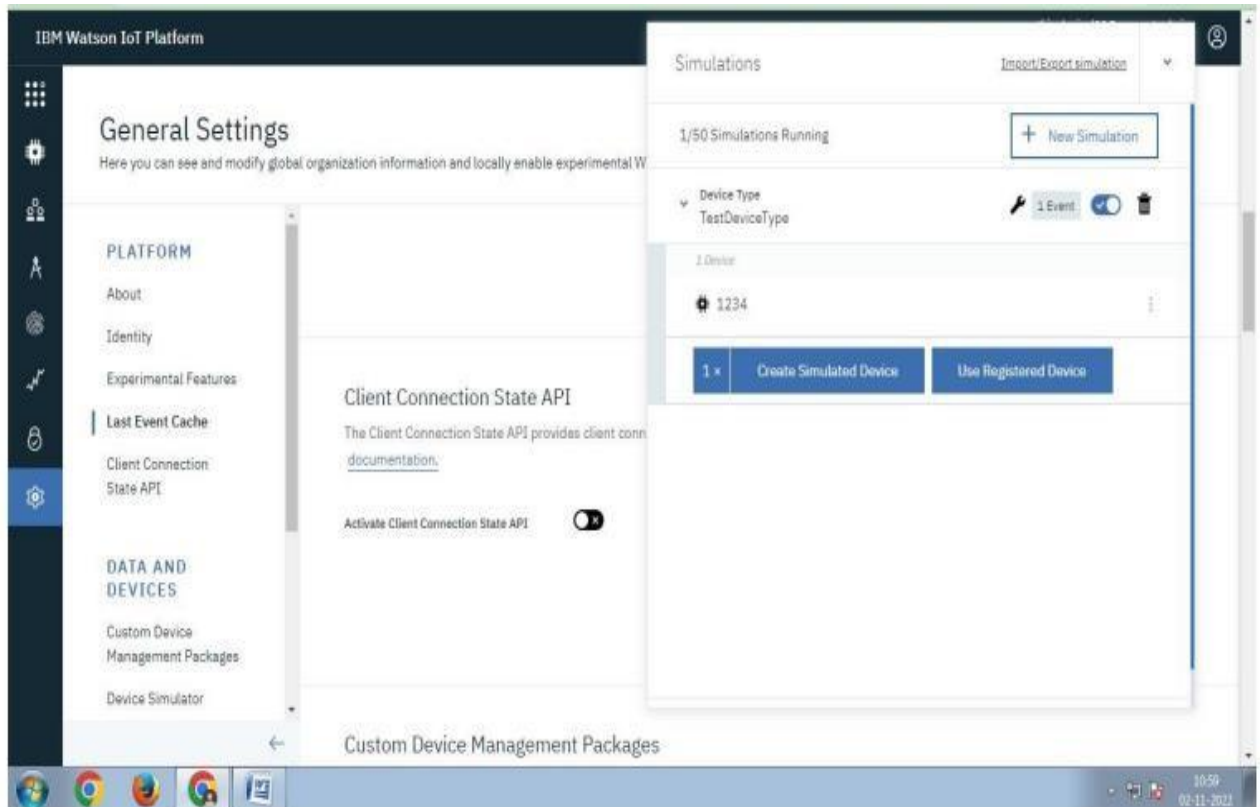
3 }

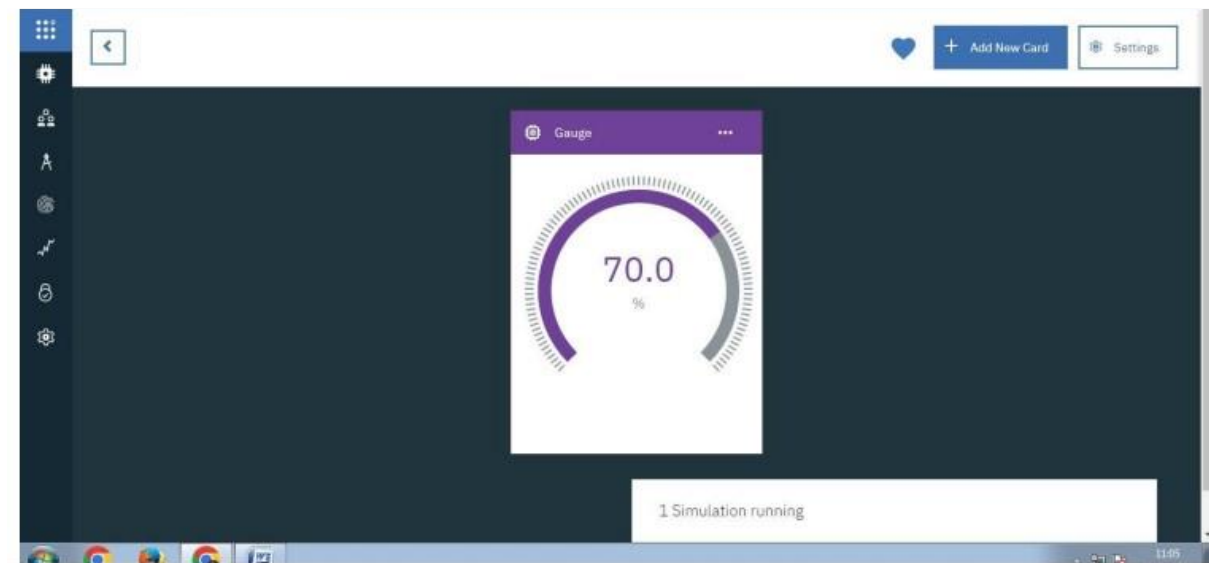
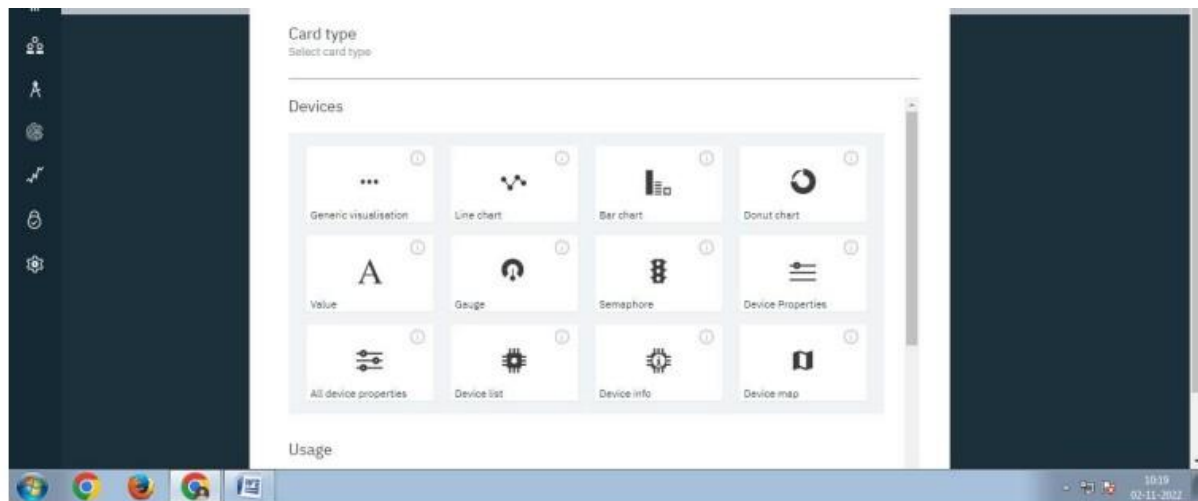
4

Upload a CSV file

Cancel

Save





### **Result:**

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