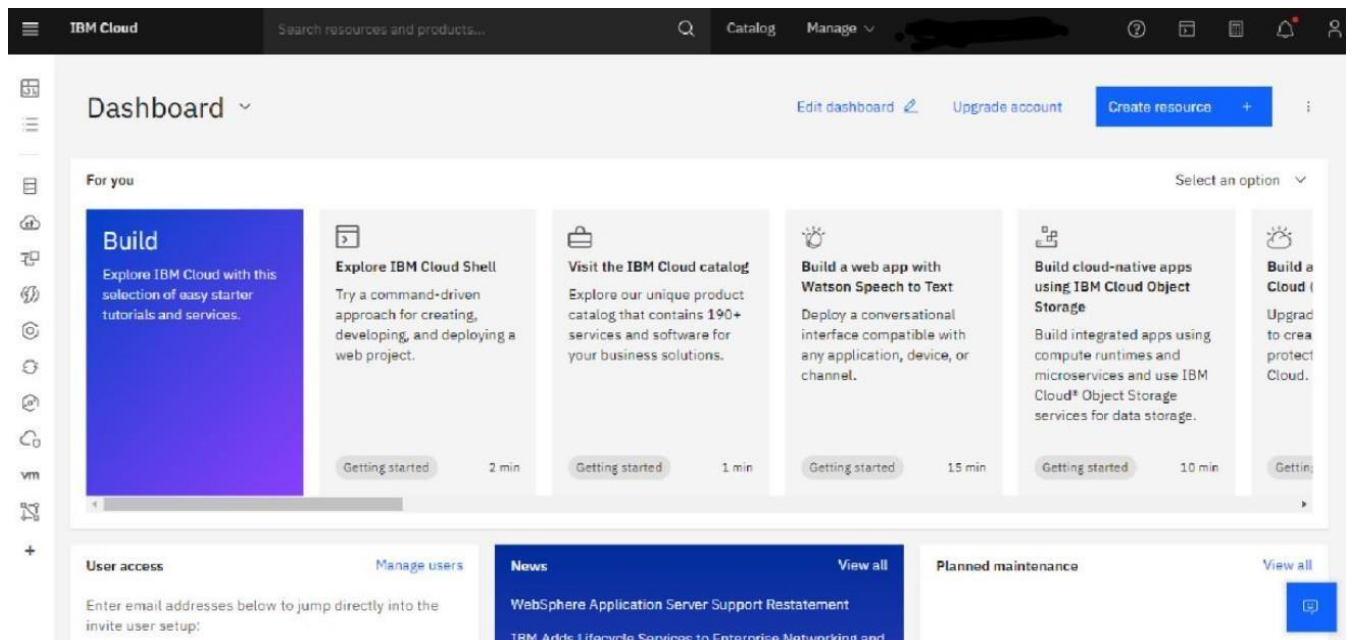
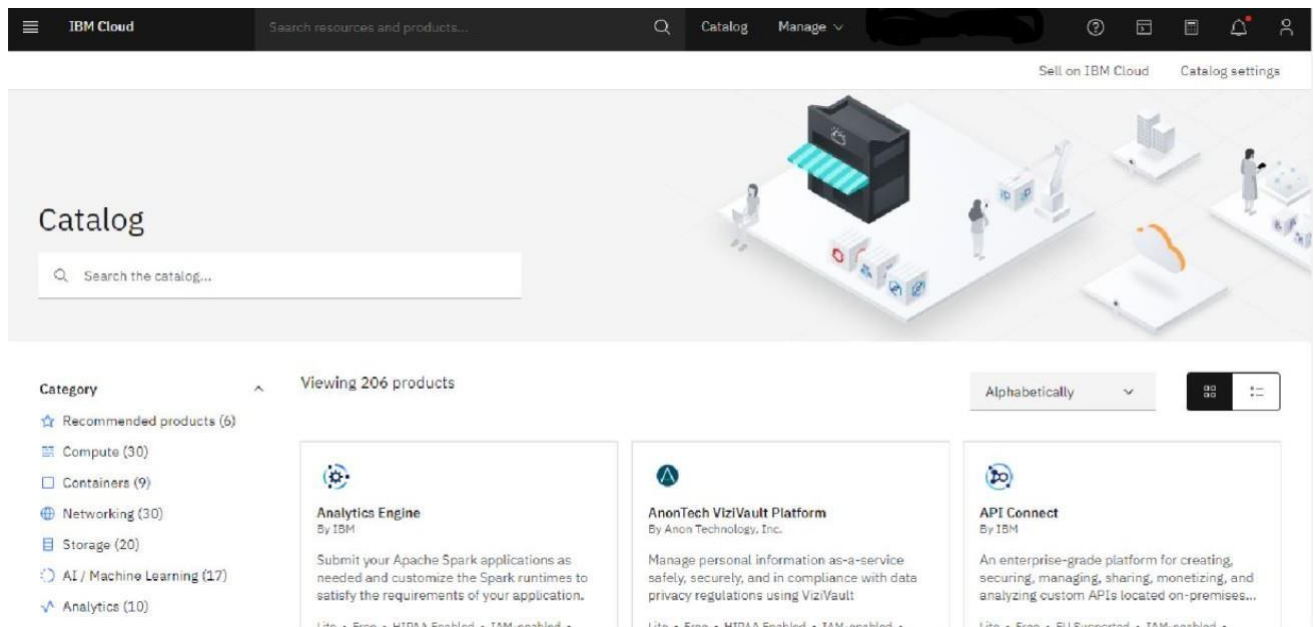


CREATE IBM WATSON IOT PLATFORM AND DEVICE

Team ID:	PNT2022TMID06422
Project Name:	GAS LEAKAGE MONITORING AND ALERTING SYSTEM FOR INDUSTRIES
BATCH MEMBERS:	GIDEON DURAI.P GOWTHAM.S HARI KRISHNAN.S JAYABAL.V



The screenshot shows the IBM Cloud Dashboard. At the top, there's a navigation bar with 'IBM Cloud', a search bar, and links to 'Catalog' and 'Manage'. Below the navigation bar, the 'Dashboard' section is visible, featuring a 'For you' section with several cards: 'Build', 'Explore IBM Cloud Shell', 'Visit the IBM Cloud catalog', 'Build a web app with Watson Speech to Text', 'Build cloud-native apps using IBM Cloud Object Storage', and 'Build a Cloud I'. Each card has a 'Getting started' button and a time estimate. Below the 'For you' section, there's a 'User access' section with a 'Manage users' button, a 'News' section with a 'View all' button, and a 'Planned maintenance' section with a 'View all' button.



The screenshot shows the IBM Cloud Catalog. At the top, there's a navigation bar with 'IBM Cloud', a search bar, and links to 'Catalog' and 'Manage'. Below the navigation bar, the 'Catalog' section is visible, featuring a search bar and a 'Sell on IBM Cloud' button. Below the search bar, there's a 'Category' section with a list of categories: 'Recommended products (6)', 'Compute (30)', 'Containers (9)', 'Networking (30)', 'Storage (20)', 'AI / Machine Learning (17)', and 'Analytics (10)'. Below the category section, there's a 'Viewing 206 products' section. Below this, there are three product cards: 'Analytics Engine' by IBM, 'AnonTech VizVault Platform' by Anon Technology, Inc., and 'API Connect' by IBM. Each card has a description and a 'Get started' button.

Resource list /

Internet of Things Platform-xlActiveAdd tags

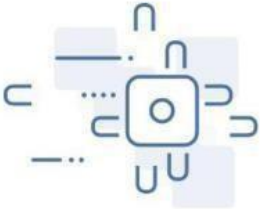
Details

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

IBM Watson IoT Platform

130719106304@smartinternz.com
ID: 1b26c

Your boardsPublic boards

Create New Board

Your boards

Sort ByRecently changed

SMART HOME

No cards

Owned by you

USAGE OVERVIEW

3 Cards

Owned by you

RISK AND SECURITY OVERVIEW

4 Cards

Owned by you

+

Boards shared with you

0 Simulations running

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 ☐

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

Custom Device Management Packages

Browse Action Device Types Interfaces

Add Device +

Delete

1 item selected Cancel

Device ID	Status	Device Type	Class ID	Date Added	
1234	Disconnected	TestDeviceType	Device	Nov 2, 2022 10:24 AM	→ ...

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	["temperature":37,"humidity":52]	json	a few seconds ago
event_1	["temperature":65,"humidity":36]	json	a few seconds ago
event_1	["temperature":57,"humidity":8]	json	a few seconds ago
event_1	["temperature":17,"humidity":65]	json	a few seconds ago

1 Simulation running

IBM Watson IoT Platform

130719106032@smartlinknuz.com
ID: gq1jw

Smart Home

+

 Add New Card

Settings

Line chart

...

0 Simulations running

RESULT:

An IBM Watson cloud for IOT and a device is connected.

