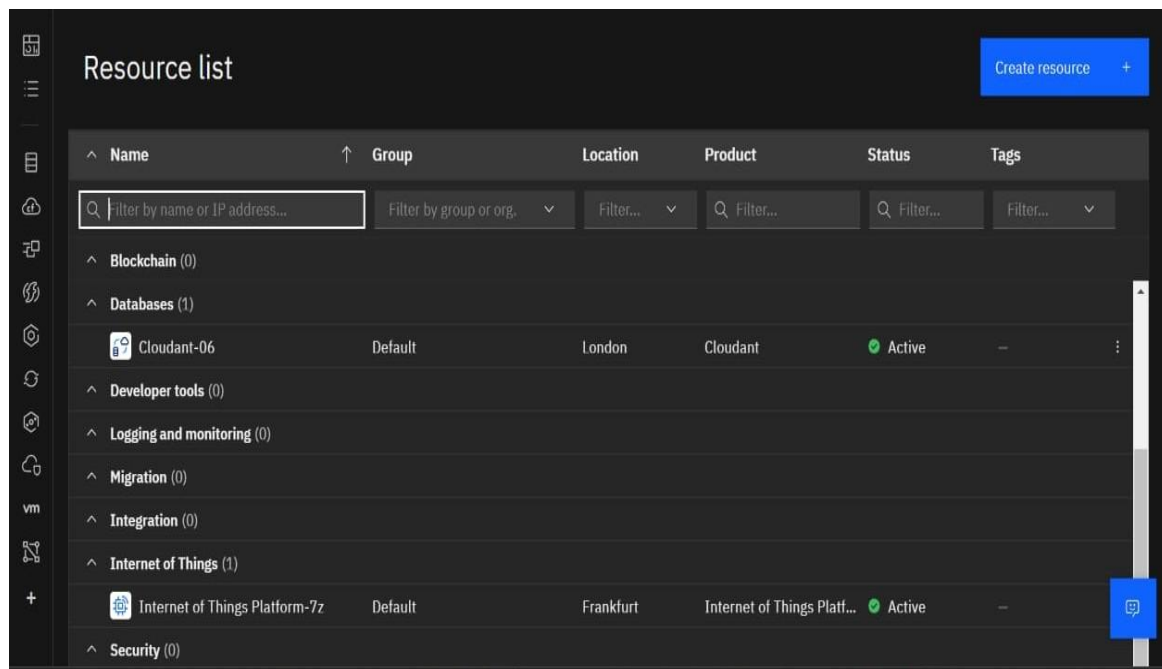
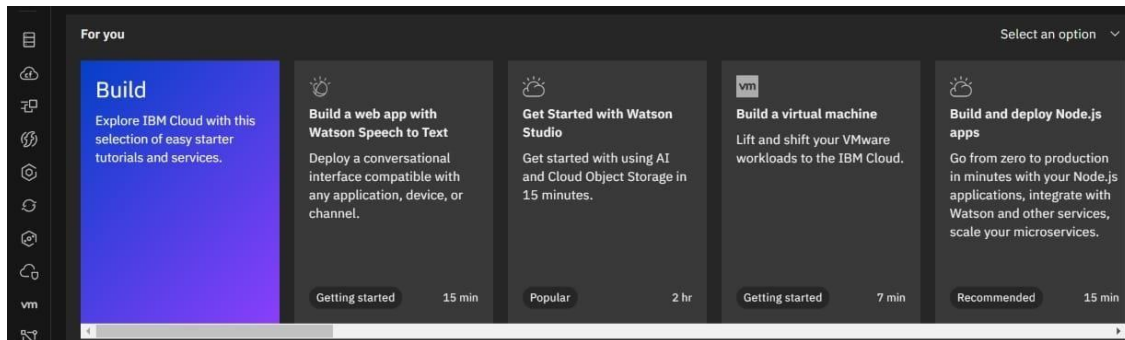


Create And Configure IBM Cloud Services

Create The IBM Watson IOT Platform And A Device

Team ID	PNT2022TMID24443
Project Name	Gas leakage Monitoring and Alerting System for Industries



Resource list /

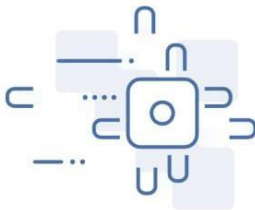
Internet of Things Platform-7z Active Add tags

Details Actions...

Manage

Plan

Connections



Let's get started with IBM Watson IoT Platform

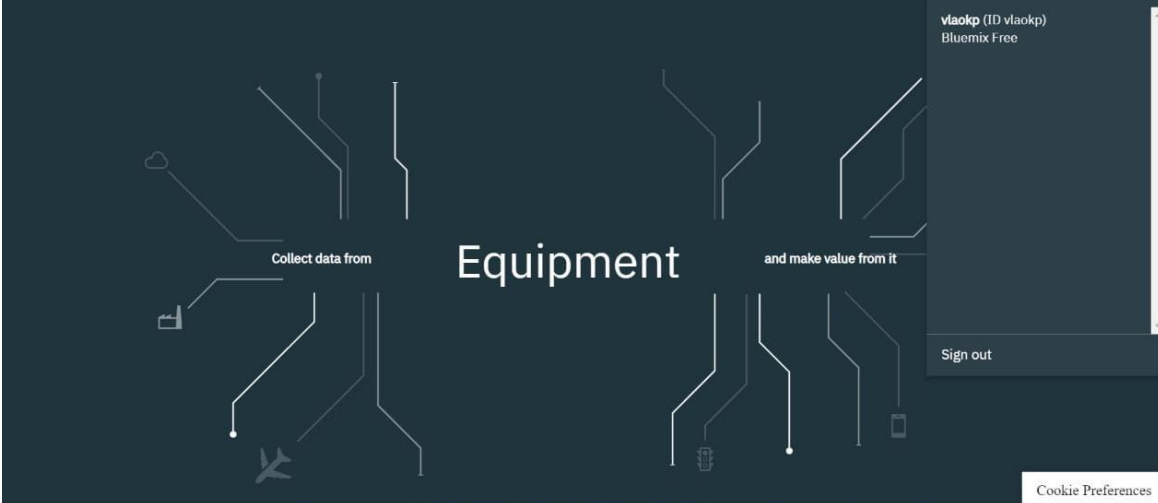
Securely connect, control, and manage devices. Quickly build IoT applications that analyze data from the physical world.

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Ready for the next level?

IBM Watson IoT Platform Journey

☒ [Lite](#) ☐ [Non-Production](#)



Equipment

Collect data from Equipment and make value from it

vlaokp (ID vlaokp)
Bluemix Free

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[Cookie Preferences](#)

Use Dashboard Nodes for Creating UI(Web app) (1) - Copy - Word

Shaik Fardeen

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IBM Watson IoT Platform

Browse Action Device Types Interfaces

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	("randomNumber":86)	json	a few seconds ago
event_1	("randomNumber":67)	json	a few seconds ago
event_1	("randomNumber":48)	json	a minute ago
event_1	("randomNumber":37)	json	a minute ago
event_1	("randomNumber":86)	json	a minute ago

Items per page: 50 | 1-2 of 2 items

Device Type: NodeMCU

Events: 1

Event type name: event_1

Schedule: Every Minute

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

```
1: {"randomNumber": "randomNumber"}
2:
3:
```

[Upload a CSV file](#)

[What functions can I use?](#)

[Cancel](#) [Save](#)

Page 3 of 4 29 words English (United States) Accessibility: Investigate

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ENG IN 11:24 19-11-2022

IBM Watson IoT Platform

113319106025@smartinternz.com
ID: uyw6gl

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Device Drilldown - sumanth123

Find out how to add these credentials to your device →

Device Credentials

- Connection Information
- Recent Events
- State
- Device Information
- Metadata
- Diagnostics
- Connection Logs
- Device Actions

Connection Information

Basic connection information about this device.

Device ID	sumanth123
Device Type	NodeMCU
Date Added	Nov 19, 2022 10:15 AM
Added By	113319106025@smartinternz.com
Connection Status	Disconnected

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IBM Watson IoT Platform

113319106025@smartinternz.com
ID: uyw6gl

Browse Action **Device Types** Interfaces

Add Type

Identity Device Information

Device types group devices that have similar characteristics, such as model number, firmware version, or location. Give the device type a unique name and a description that identifies characteristics that are shared by devices of this type.

Type ☒ Device Or ☐ Gateway

Name

The device type name is used to identify the device type uniquely and uses a restricted set of characters to make it suitable for API use.

Description

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IBM Watson IoT Platform

IBM

Welcome to Project! Delighted to...

Service Details - IBM Cloud

IBM Watson IoT Platform

uyw6gl.internetofthings.ibmcloud.com/dashboard/devices/drilldown/NodeMCU:sumanth123?returnTo=/devices/browse

113319106025@smartinternz.com
ID: uyw6gl

← Back

Device Drilldown - sumanth123

Device Credentials

Connection Information

Recent Events

State

Device Information

Metadata

Diagnostics

Connection Logs

Device Actions

Organization ID

uyw6gl

Device Type

NodeMCU

Device ID

sumanth123

Authentication Method

use-token-auth

Authentication Token

EKMGEFWvAaKF7Cqbh?C

⚠ 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 →

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10:15
19-11-2022