

CREATE IBM WATSON IOT PLATFORM AND DEVICE

Date:	13 NOVEMBER 2022
Team ID:	PNT2022TMID01874
Project Name:	GAS LEAKAGE MONITORING AND ALERTING SYSTEM FOR INDUSTRIES

IBM Cloud

Search resources and products...

Catalog

Manage

TTTIKSHA V's Account

?

Resource list /

Internet of Things Platform-2d Active Add tags

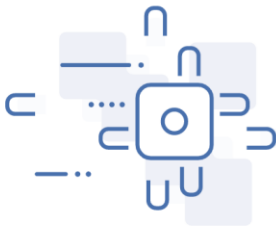
Details

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

IBM Watson IoT Platform

BrowseActionDevice TypesInterfaces

Search by Device ID

Device IDStatusDevice Ty

123456Disconnected123

IdentityDevice InformationRecent Events

The recent events listed show the live stream of data that is com

EventValue

event_1{"randomNumber":92,"distance":11}

event_1{"randomNumber":45,"distance":56}

Device Type: 123

Event type nameevent_1Send

Schedule

1Every Minute

Payload

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

0{

1"randomNumber":random(0, 100),

2"distance":random(0,150)

3}

4

Upload a CSV file

What functions can I apply?

jsona few seconds ago

IBM Watson IoT Platform

BrowseActionDevice TypesInterfaces

Search by Device ID

Device IDStatusDevice Ty

123456Disconnected123

IdentityDevice InformationRecent Events

Device ID123456

Device Type123

Date AddedNov 1, 2022 3:43 PM

Added Bytitiksha.ec19@bitsathy.ac.in

Connection StatusDisconnected

Device Type: 123

Event type nameevent_1Send

Schedule

1Every Minute

Payload

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

0{

1"randomNumber":random(0, 100),

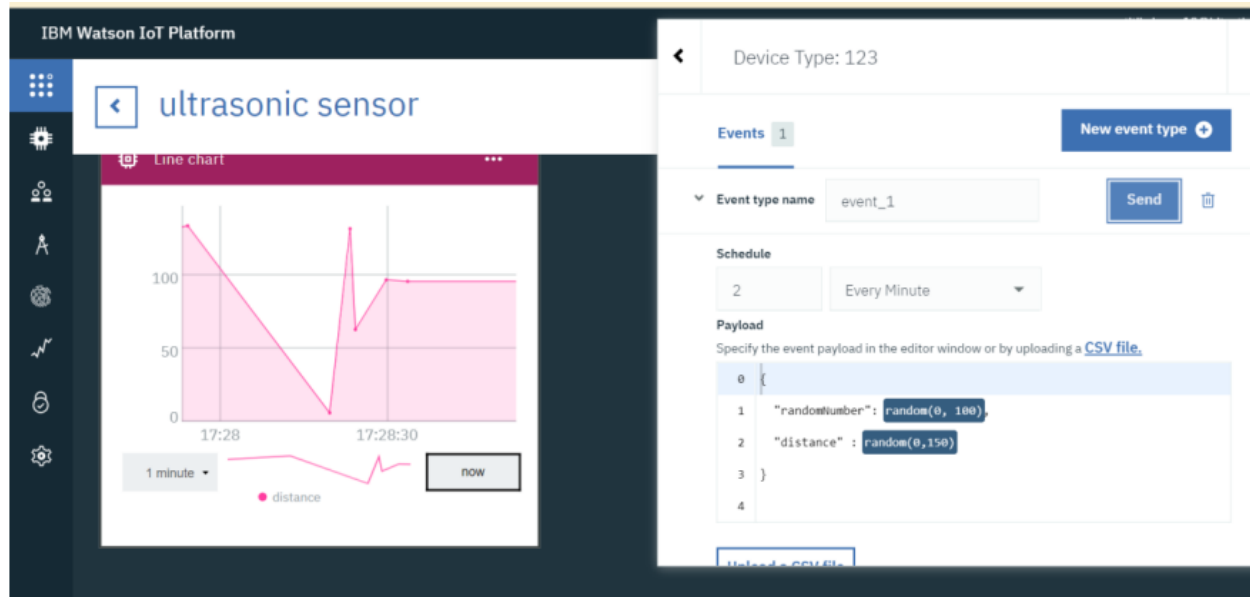
2"distance":random(0,150)

3}

4

Upload a CSV file

What functions can I apply?



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