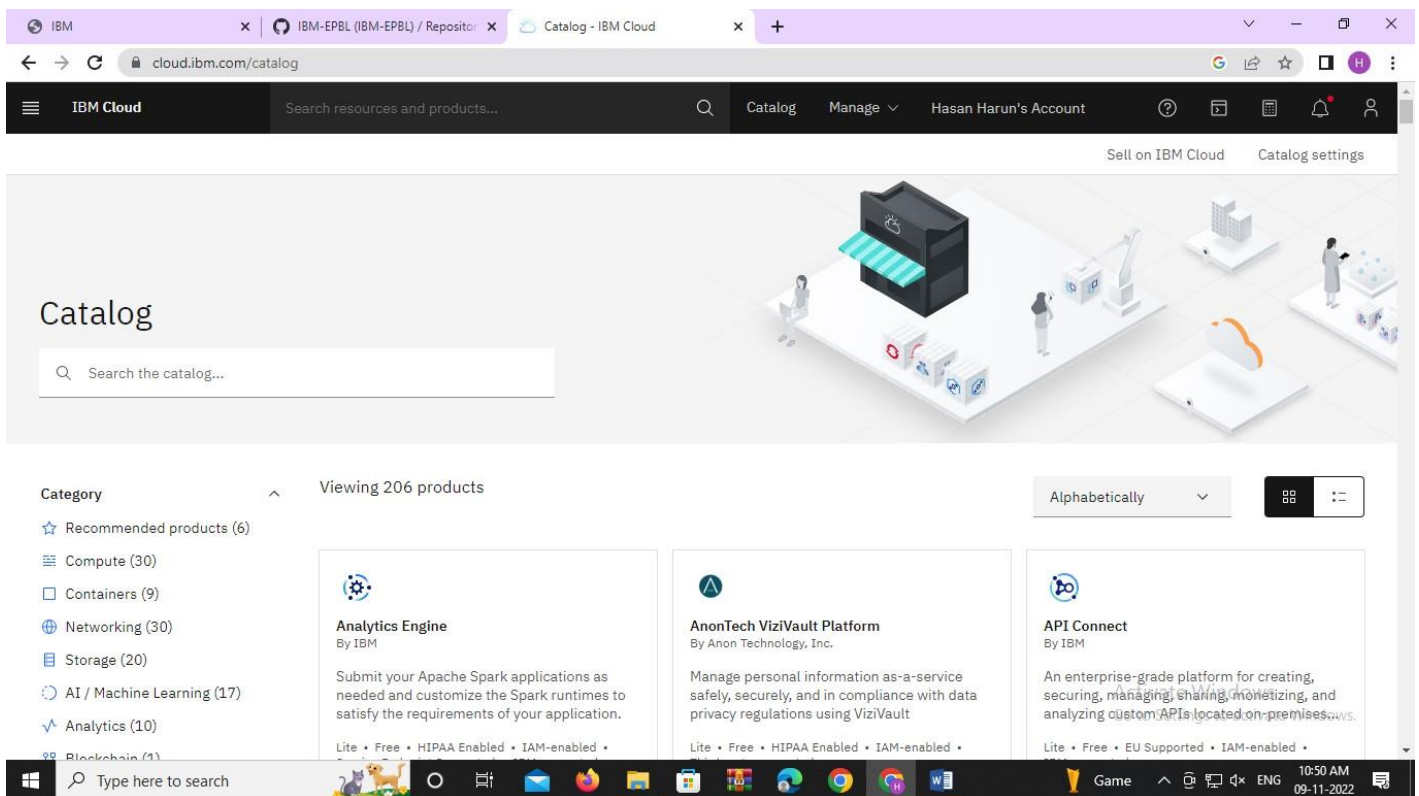


# CREATE AND CONFIGURE IBM CLOUD SERVICES

Team ID	PNT2022TMID17224
Project Name	INDUSTRY-SPECIFIC INTELLIGENT FIRE MANAGEMENT SYSTEM

## 1. CREATE IBM WATSON IOT PLATFORM AND DEVICE

### IBM CATALOG PAGE



### SELECTING INTERNET OF THINGS (IOT) IN RESOURCE LIST:

IBM Cloud

Search resources and products...

Catalog Manage Hasan Harun's Account

## Resource list

Create resource +

Name	Group	Location	Product	Status	Tags
Filter by name or IP address...	Filter by group or org...	Filter...	Filter...	Filter...	Filter...
Compute (0)					
Containers (0)					
Networking (0)					
Storage (0)					
AI / Machine Learning (0)					
Analytics (0)					
Blockchain (0)					
Databases (0)					
Developer tools (0)					
Logging and monitoring (0)					
Migration (0)					

Activate Windows  
Go to Settings to activate Windows

Type here to search

10:52 AM 09-11-2022

## CLICKING ON LAUNCH IN IBM WATSON IOT PLATFORM

IBM Cloud

Search resources and products...

Catalog Manage Hasan Harun's Account

Resource list /

## Internet of Things Platform-mb

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

Activate Windows  
Go to Settings to activate Windows

Type here to search

29°C 11:09 AM 09-11-2022

## ADDING DEVICE WITH DEVICE ID-11

Browse

Action

Device Types

Interfaces

Add Device +

Browse Devices

All Devices

Diagnose

This table shows a summary of all devices that have been added. It can be filtered, organized, and searched on using different criteria. To get started, you can add devices by using the Add Device button, or by using API.

Search by Device ID

Device Simulator ☒

<input type="checkbox"/>	Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
>	<input type="checkbox"/> 11	Disconnected	Sensor1	Device	Oct 23, 2022 8:46 AM	

Items per page 50 | 1-1 of 1 item

1 of 1 page < 1 >

1 Simulation running

## CREATING NEW SIMULATION WITH EVENT NAMED: 'eventflow'

< Device Type: Sensor1 >

Events 1

New event type +

Event type name

eventflow

Send

Schedule

1

Every Minute

Payload

Specify the event payload in the editor window or by uploading a [CSV file](#).

```
0 {
1   "randomNumber": random(0, 100),
2   "temp": random(90,110),
3   "hum": random(60,100)
4 }
5
```

Upload a CSV file

Cancel

Save

## VIEWING RESULTS IN FORM OF CHARTS:

