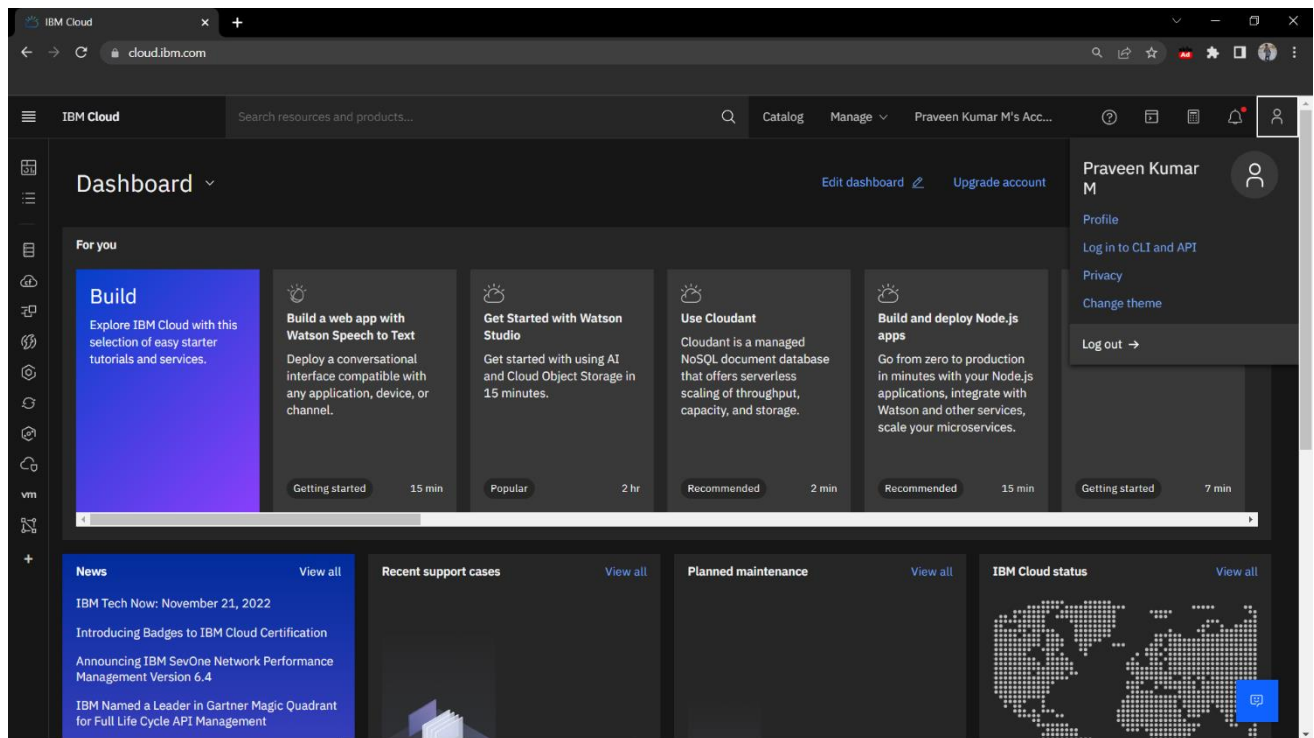


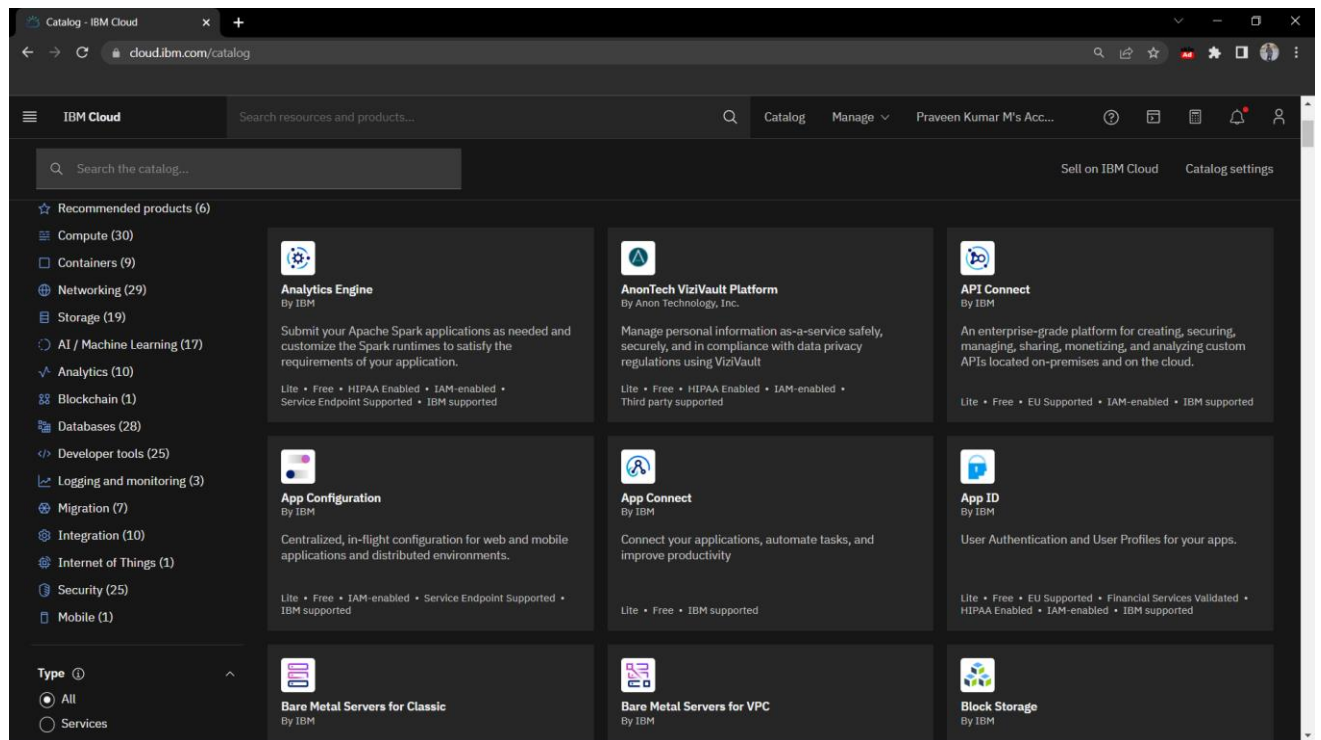
## IBM CLOUD SERVICES

TEAM ID	PNT2022TMID33026
TEAM MEMBERS	Praveen Kumar.M(Team lead) Kamalesh.S(Team member1) Mohan Raj.M(Team member 2) Anoop Sigundhay.A(Team member 3)
PROJECT NAME	IOT Based Safety Gadget For Child Safety Monitoring & Notification

### STEP 1: CREATING IBM Cloud



## STEP 2: USING IBM CLOUD SERVICES



## STEP 3 : CONFIGURE THE IBM CLOUD SERVICE AND CREATING IOT PLATFORM

Internet of Things Platform - IBM x

cloud.ibm.com/catalog/services/internet-of-things-platform

IBM Cloud Search resources and products...

Internet of Things Platform

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.

Create About

Type Service

Provider IBM

Last updated 08/15/2022

Category Internet of Things

Compliance IAM-enabled

Location Frankfurt London Dallas Washington DC

Related links Docs Terms

Select a location

Frankfurt (eu-de)

Select a pricing plan

Displayed prices do not include tax. Monthly prices shown are for country or location: [United States](#)

Plan	Features	Pricing
Lite	<b>Includes up to 500 registered devices, and a maximum of 200 MB of each data metric</b> Maximum of 500 registered devices Maximum of 500 application bindings Maximum of 200 MB of each of data exchanged, data analyzed and edge data analyzed	Free

The Lite service plan for Internet of Things Platform includes up to 500 registered devices, and a maximum of 200 MB each of data exchanged, data analyzed, and edge data analyzed per month.

**Summary**

**Internet of Things Platform** **Free**

Location: Frankfurt  
Plan: Lite  
Service name: Internet of Things Platform-q8  
Resource group: Default

☐ I have read and agree to the following license agreements:  
[Terms](#)

Create

Add to estimate

**STEP-4 : IBM WATSON IOT PLATFORM IS CREATED.**

IBM Watson IoT Platform

zs5u6s.internetofthings.ibmcloud.com/dashboard/devices/drilldown/Ultrasonicsensorjwsn?returnTo=/devices/browse

← Back

### Device Drilldown - jwsn

**Device Credentials**

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

**Device Credentials**

You registered your device to the organization. Add these credentials to the device to connect it to the platform. After the device is connected, you can navigate to view connection and event details.

Organization ID	zs5u6s
Device Type	Ultrasonicsensor
Device ID	jwsn
Authentication Method	use-token-auth
Authentication Token	rtNK04Q1V4-1plwKW9

**⚠ 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](#)

← Connection Information

**STEP 5: CONNECT THE DEVICE AND START SIMULATING.**

IBM Watson IoT Platform

z5u6s.internetofthings.ibmcloud.com/dashboard/devices/browse

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saravanapk2108@gmail.com  
ID: z5u6s

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IBM Watson IoT Platform

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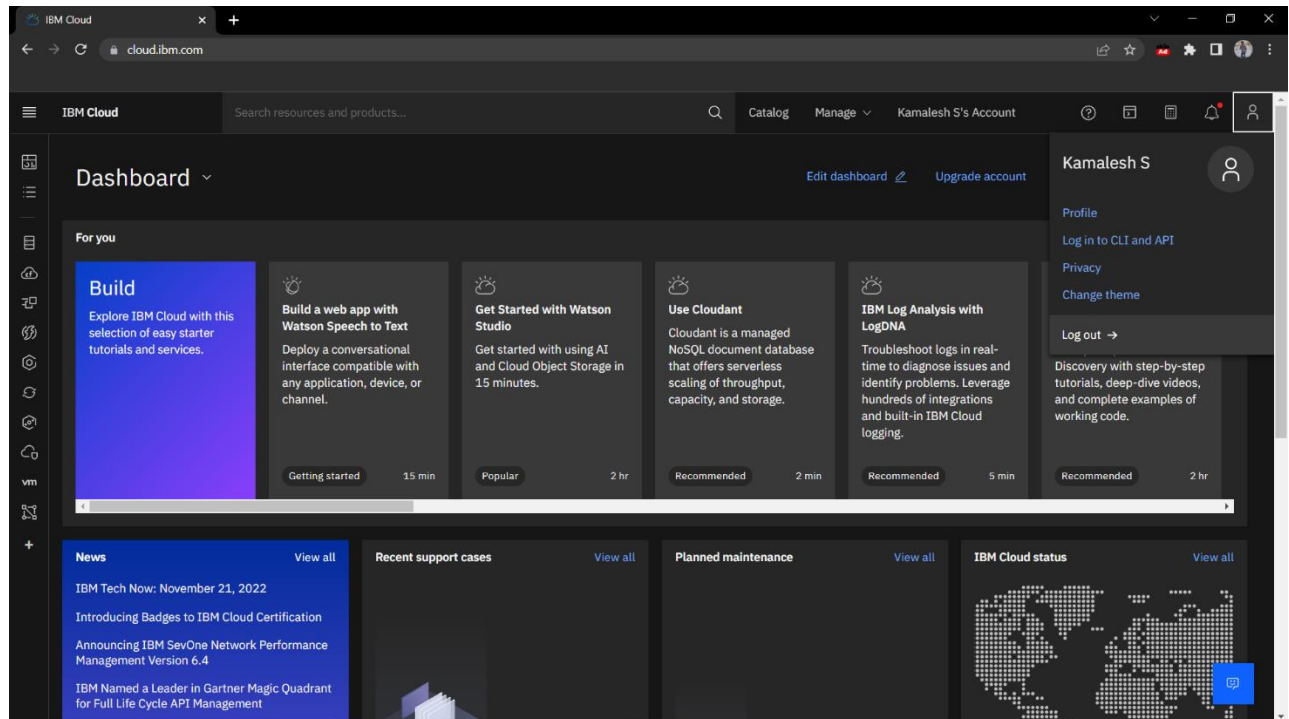
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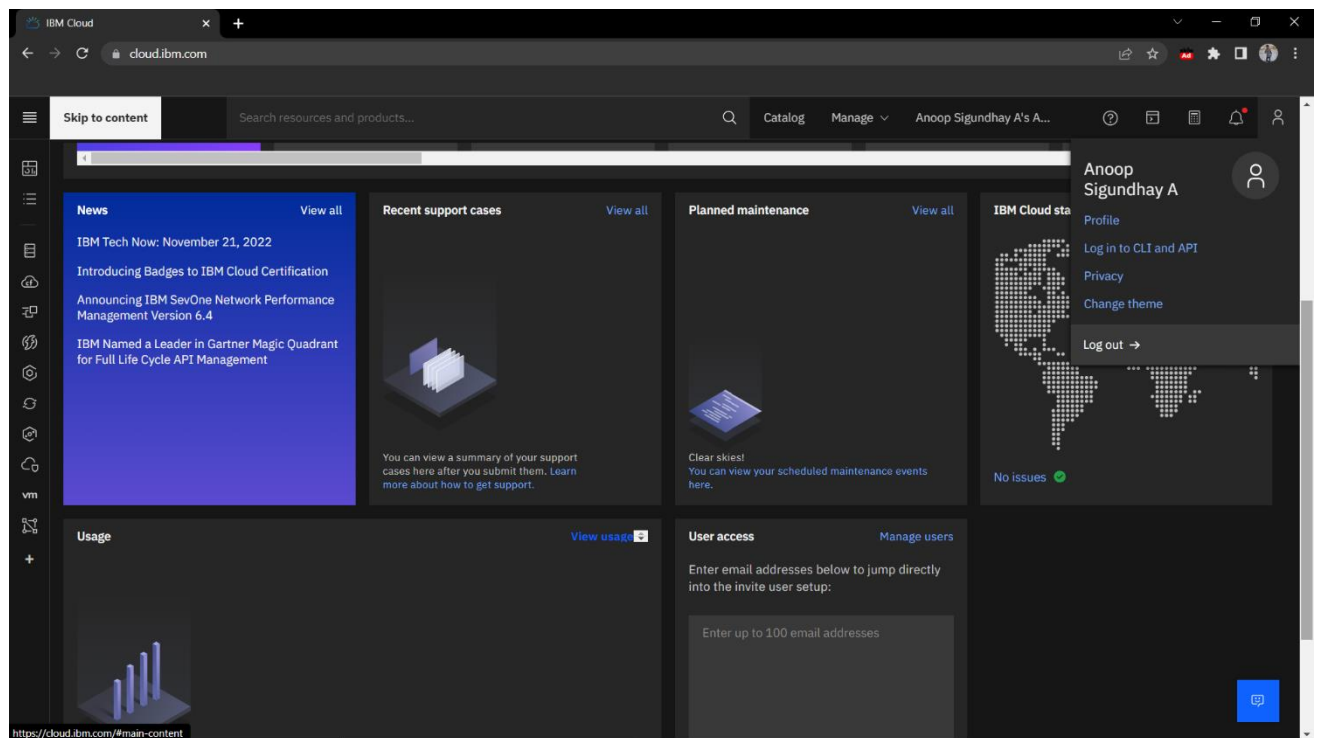
# Shanmuga priya .S(Team member 1)

## CREATING IBM Cloud:



**Hari priya.R( Team member 2)**

**CREATING IBM Cloud:**





## Elavarasi.R(Team member 3)

### CREATING IBM Cloud:

