Sprint – 1(1)
Initializing resources

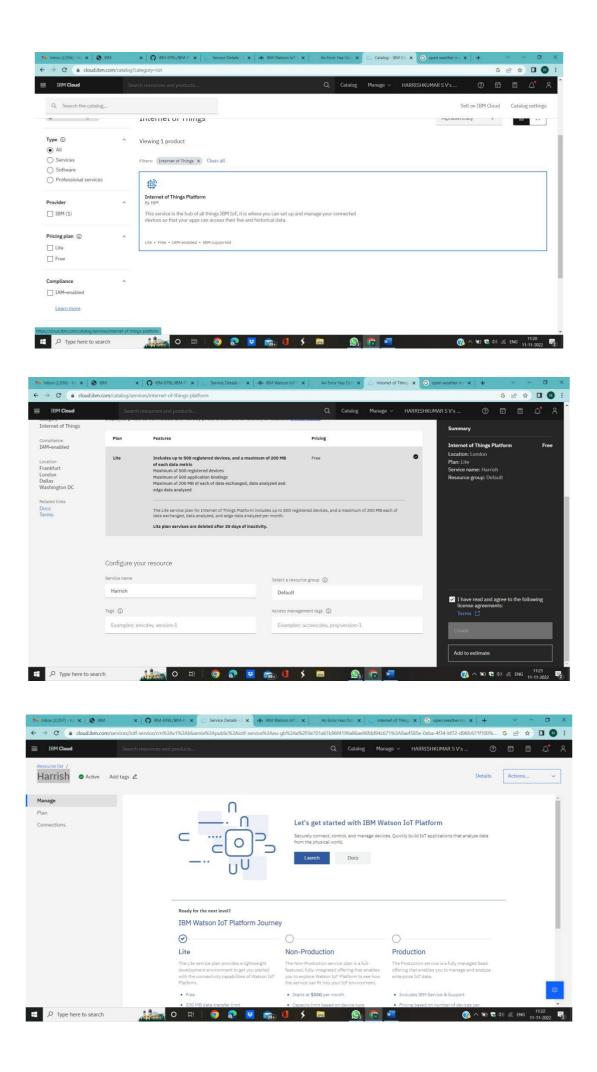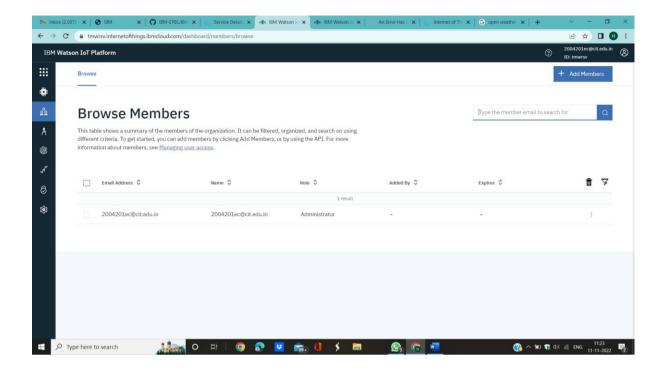| Team ID	PNT2022TMID52810
Project Name	Project - Signs with smart connectivity for Better road safety

Create and initialize accounts in various public APIs like OpenWeatherMap API, Node-red, IBM cloud.
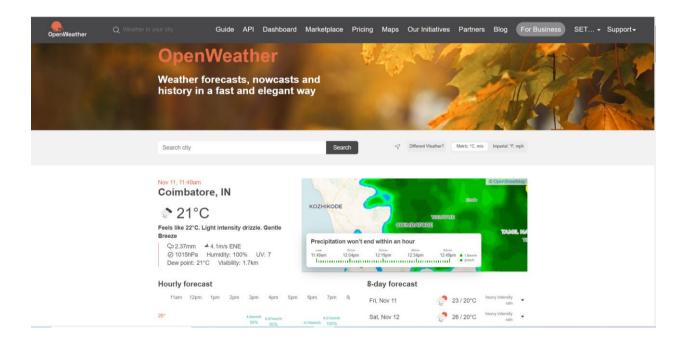
IBM Watson IoT platform:

Screenshot 1 (IBM Cloud Catalog - Internet of Things)

IBM Cloud | Search resources and products... | Catalog | Manage | HARRISHKUMAR S V's ...

Sell on IBM Cloud   Catalog settings

Search the catalog...

Internet of Things

Viewing 1 product

Filters: Internet of Things ✕   Clear all

Type
- ● All
- ○ Services
- ○ Software
- ○ Professional services

Provider
- ☐ IBM (1)

Pricing plan
- ☐ Lite
- ☐ Free

Compliance
- ☐ IAM-enabled

Learn more

Internet of Things Platform
By IBM

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.

Lite • Free • IAM-enabled • IBM supported

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

---

Screenshot 2 (Configure your resource)

IBM Cloud | Search resources and products... | Catalog | Manage | HARRISHKUMAR S V's ...

Category
Internet of Things

Compliance
IAM-enabled

Location
Frankfurt
London
Dallas
Washington DC

Related links
Docs
Terms

Plan	Features	Pricing	
Lite	Includes up to 500 registered devices, and a maximum of 200 MB of each data metric 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.

Lite plan services are deleted after 30 days of inactivity.

Configure your resource

Service name
Harrish

Select a resource group ⓘ
Default

Tags ⓘ
Examples: env:dev, version-1

Access management tags ⓘ
Examples: access:dev, proj:version-1

Summary

Internet of Things Platform   **Free**
Location: London
Plan: Lite
Service name: Harrish
Resource group: Default

☑ I have read and agree to the following license agreements:
Terms ↗

Create

Add to estimate

Screenshot 3 (Service Details - Harrish)

IBM Cloud | Search resources and products... | Catalog | Manage | HARRISHKUMAR S V's ...

Resource list /
Harrish ✓ 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	Non-Production	Production
The Lite service plan provides a lightweight development environment to get you started with the connectivity capabilities of Watson IoT Platform.	The Non-Production service plan is a full-featured, fully-integrated offering that enables you to explore Watson IoT Platform to see how the service can fit into your IoT environment.	The Production service is a fully managed SaaS offering that enables you to manage and analyze enterprise IoT data.
• Free	• Starts at $500 per month	• Includes IBM Service & Support
• 200 MB data-transfer limit	• Capacity limit based on device type	• Pricing based on number of devices per

Open Weather map:

Web application using Node - RED service: