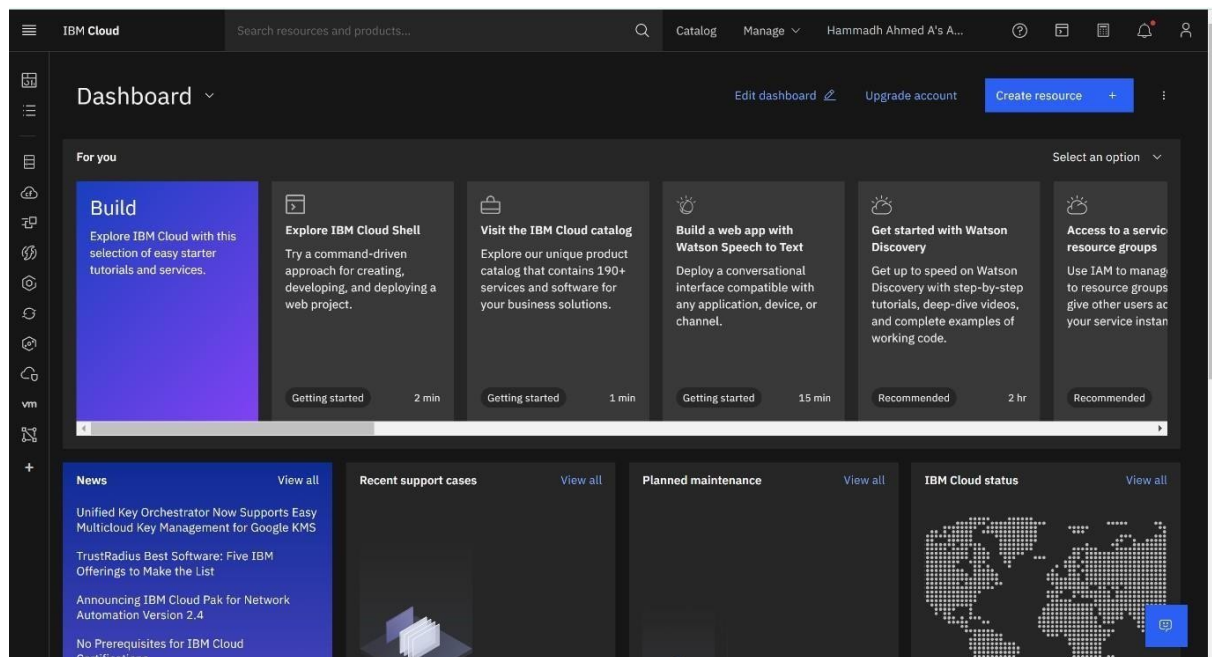


# CREATE AND CONFIG IBM CLOUD SERVICE

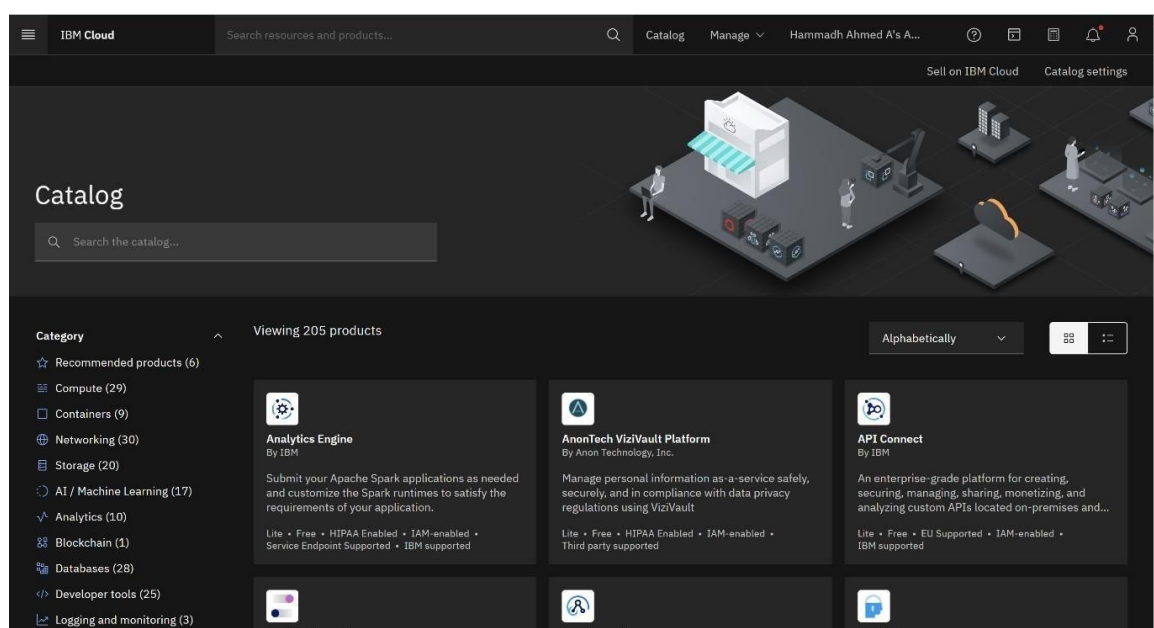
## Create IBM Watson IoT Platform And Device

Date	NOVEMBER 2022
Team ID	PNT2022TMID17576
Project Name	IOT Based Real-time River Water Quality Monitoring and Control System
Maximum Marks	2 Marks

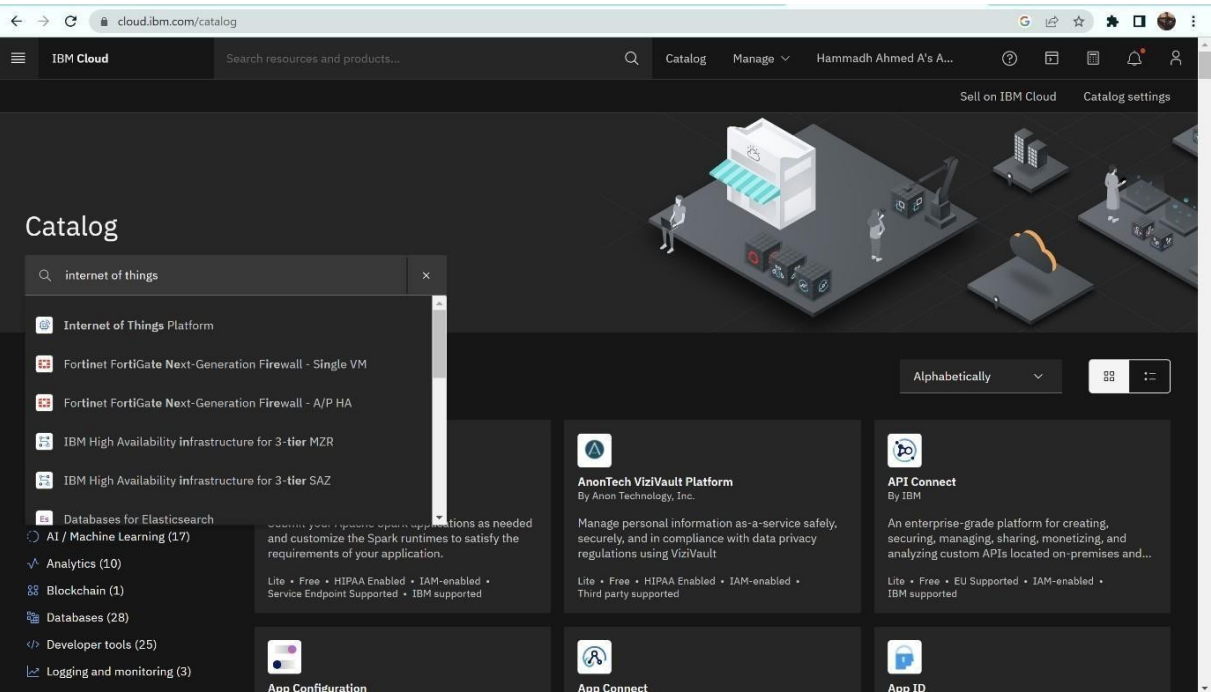
### Step 1—Open the ibm cloud web page



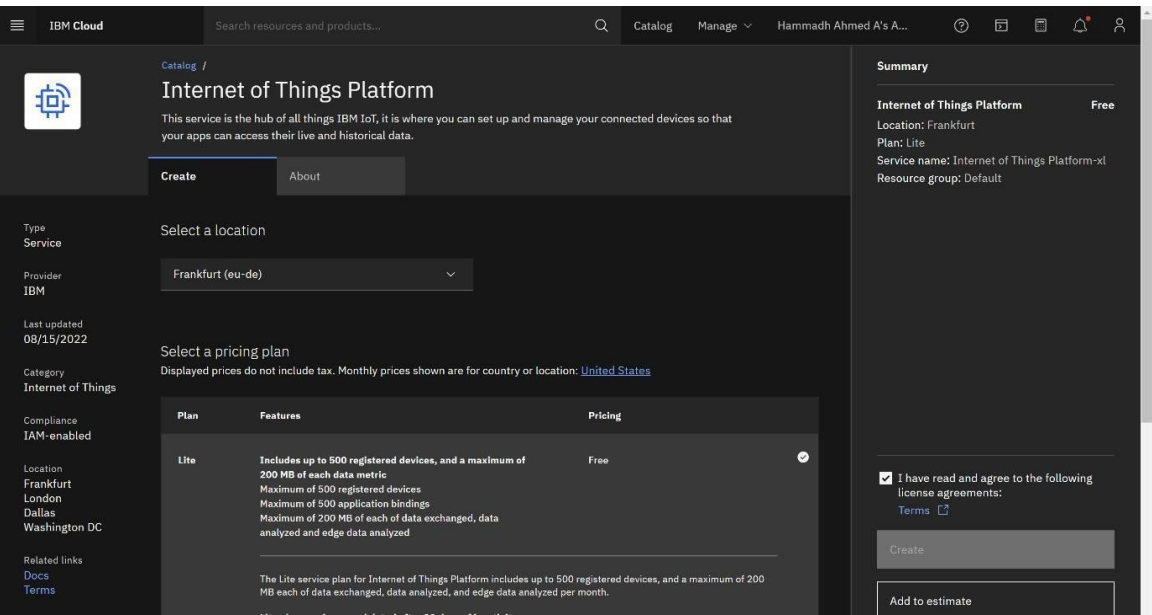
### Step 2—Select the catalog session



Step 3—Search for INTERNET OF THINGS in the search bar



Step 4—Select the Internet Of Things Platform and Accept the terms and condition and selectCREATE to create the IBM WATSON platform



## Step 5—Click the launch button to launch platform

The screenshot shows the IBM Cloud interface for the Internet of Things Platform. The top navigation bar includes the IBM Cloud logo, a search bar, and links for Catalog, Manage, and user profile. The main content area features a large graphic of a central node connected to various devices, with the heading "Let's get started with IBM Watson IoT Platform". Below this, a "Launch" button is prominent. A section titled "Ready for the next level?" introduces the "IBM Watson IoT Platform Journey" with three stages: Lite, Non-Production, and Production. Each stage has a brief description and a list of features.

Resource list / Internet of Things Platform-ou 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](#)

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Ready for the next level?

#### IBM Watson IoT Platform Journey

☒ **Lite**

The Lite service plan provides a lightweight development environment to get you started with the connectivity capabilities of Watson IoT Platform.

- Free
- 200 MB data-transfer limit

☐ **Non-Production**

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.

- Starts at \$500 per month
- Capacity limit based on device type

☐ **Production**

The Production service is a fully managed SaaS offering that enables you to manage and analyze enterprise IoT data.

- Includes IBM Service & Support
- Pricing based on number of devices per device type

## Step 6—Sign in

The screenshot displays the IBM Watson IoT Platform dashboard. The top header shows the platform name and a "Sign in" button. The main visual is a dark-themed graphic with the word "Buildings" in the center, surrounded by icons representing data collection and value creation. A "Learn More" link is at the bottom. Below the main graphic, there's a smaller version of the dashboard showing various metrics and a "Cookie Preferences" button.

IBM Watson IoT Platform [Sign in](#)

Collect data from **Buildings** and make value from it

[Learn More](#)

IBM Watson IoT Platform [Sign in](#) [Add Service](#) [Add Device](#) [Add Data](#) [Add Location](#) [Add Tags](#) [Add Alerts](#) [Add Dashboards](#) [Add Widgets](#) [Add Views](#) [Add Filters](#) [Add Sorts](#) [Add Groups](#) [Add Roles](#) [Add Permissions](#) [Add Policies](#) [Add Templates](#) [Add Presets](#) [Add Defaults](#) [Add Overrides](#) [Add Exceptions](#) [Add Notifications](#) [Add Reports](#) [Add Analytics](#) [Add Insights](#) [Add Recommendations](#) [Add Actions](#) [Add Triggers](#) [Add Rules](#) [Add Conditions](#) [Add Operators](#) [Add Functions](#) [Add Modules](#) [Add Packages](#) [Add Libraries](#) [Add Frameworks](#) [Add Languages](#) [Add Tools](#) [Add IDEs](#) [Add Editors](#) [Add Viewers](#) [Add Players](#) [Add Publishers](#) [Add Distributors](#) [Add Retailers](#) [Add Suppliers](#) [Add Manufacturers](#) [Add Wholesalers](#) [Add Importers](#) [Add Exporters](#) [Add Logistics](#) [Add Shipping](#) [Add Customs](#) [Add Taxes](#) [Add Duties](#) [Add Fees](#) [Add Charges](#) [Add Costs](#) [Add Revenues](#) [Add Profits](#) [Add Losses](#) [Add Expenses](#) [Add Income](#) [Add Assets](#) [Add Liabilities](#) [Add Equity](#) [Add Debt](#) [Add Loans](#) [Add Mortgages](#) [Add Leases](#) [Add Rentals](#) [Add Sales](#) [Add Purchases](#) [Add Inventory](#) [Add Stock](#) [Add Bonds](#) [Add Stocks](#) [Add Commodities](#) [Add Cryptocurrency](#) [Add NFTs](#) [Add Digital Assets](#) [Add Virtual Real Estate](#) [Add Metaverse](#) [Add Blockchain](#) [Add Smart Contracts](#) [Add Decentralized Finance](#) [Add Artificial Intelligence](#) [Add Machine Learning](#) [Add Robotics](#) [Add Autonomous Vehicles](#) [Add Drones](#) [Add Wearables](#) [Add Smart Home](#) [Add Smart Cities](#) [Add Smart Agriculture](#) [Add Smart Manufacturing](#) [Add Smart Healthcare](#) [Add Smart Education](#) [Add Smart Transportation](#) [Add Smart Energy](#) [Add Smart Water](#) [Add Smart Environment](#) [Add Smart Security](#) [Add Smart Defense](#) [Add Smart Space](#) [Add Smart Earth](#) [Add Smart Universe](#) [Add Smart Everything](#)

Powerful web dashboard [Cookie Preferences](#)

Step 7—The IBM WATSON is created

