

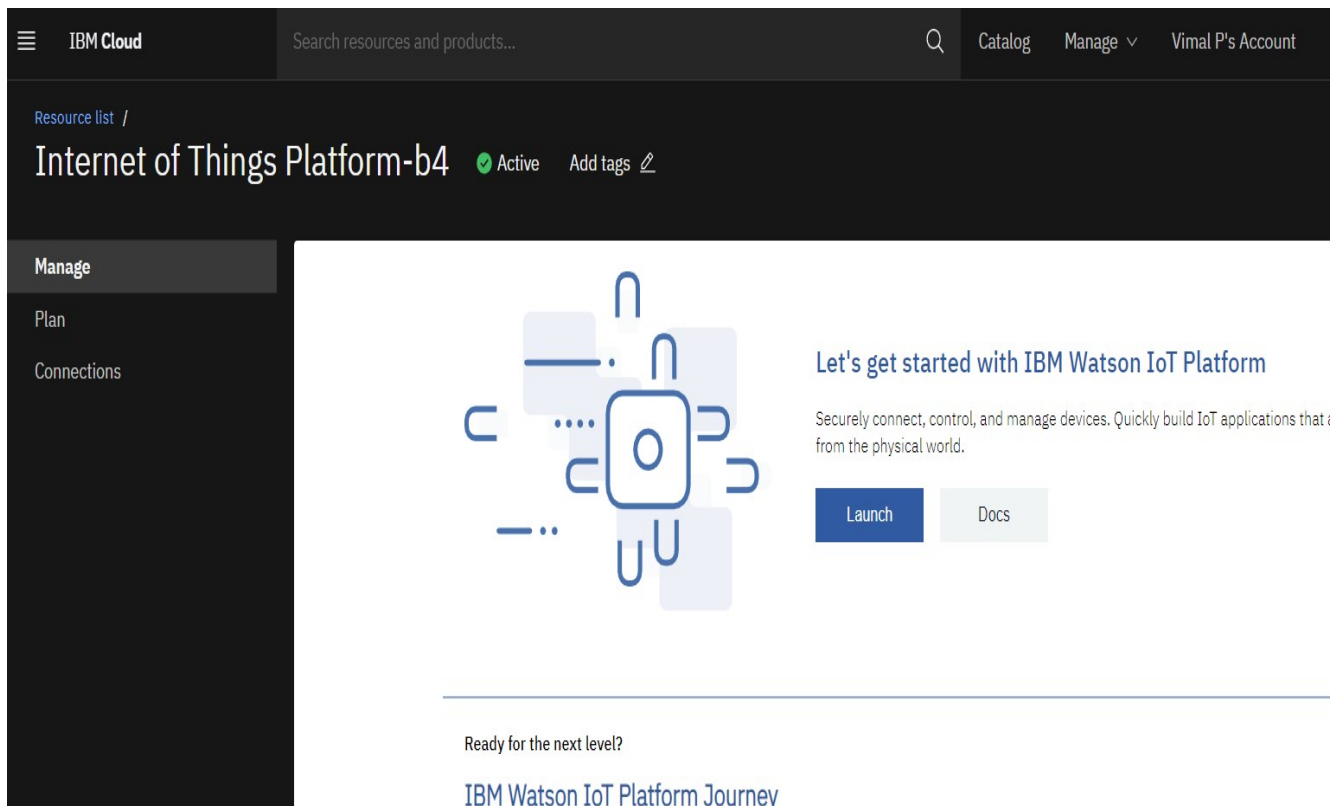
## CREATE IBM WATSON IOT PLATFORM AND DEVICE

### AIM:

To create the IBM Watson IoT platform and device

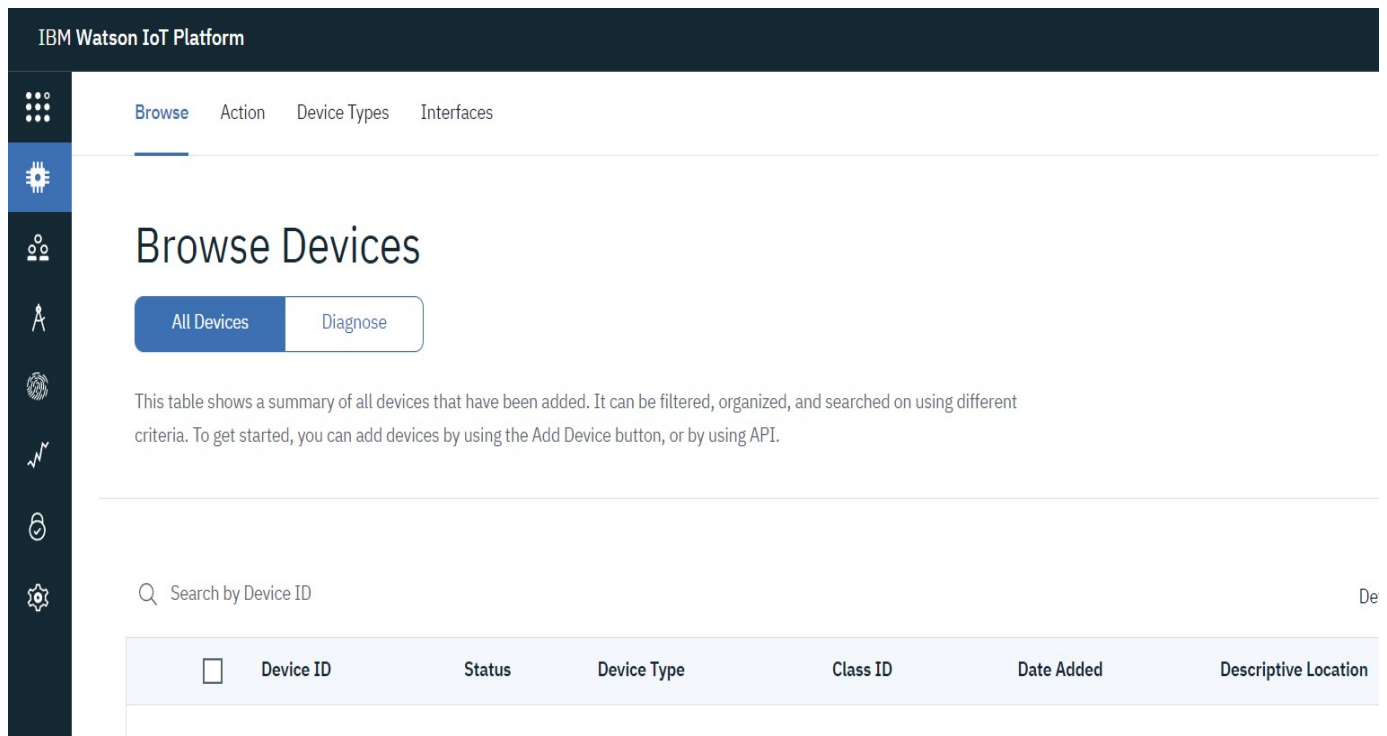
### STEPS:

1. First create an IBM cloud account with IBMid and password.
2. Home page of IBM cloud.
3. Click on the catalog on the top.
4. Click on IoT in the category mentioned.
5. If already a lite is present delete it else u can't create another.
6. Enter the location and in the configure your resource type the service name and choose the plan, tick the agree with agreements and then click on create.
7. Internet of Things Platform Child\_safety will be created, where there are different options like manage, plan, and connection ( manage is for launch, Plan gives us the idea about the payment package and its upgrades, and lastly the connection is for to connect IoT with other servies).



The screenshot displays the IBM Cloud user interface. At the top, there is a navigation bar with the IBM Cloud logo, a search bar, and links for Catalog, Manage, and Vimal P's Account. Below the navigation bar, the main content area shows a resource list with the entry 'Internet of Things Platform-b4' marked as 'Active'. A sidebar on the left contains a menu with 'Manage', 'Plan', and 'Connections' options. The main content area features a large graphic of a stylized IoT device and a section titled 'Let's get started with IBM Watson IoT Platform' with a 'Launch' button. At the bottom, there is a link to the 'IBM Watson IoT Platform Journey'.

8. After Clicking the Launch Button select the Devices option and click on add device and complete the Device Setup.



9. Clicking on the device tab we can now see the added device. Clicking on it will display the other details. It has different tabs like Identity, Device Information, State and login.
10. In a similar way, we can create n number of devices with a 50 per page limit as per the requirement of our project.
11. The Boards will display card for the project.

## RESULT:

An IBM Watson cloud for IoT and a device is created