

## Create And Configure IBM Cloud Service

### Create A Database in Cloudant DB

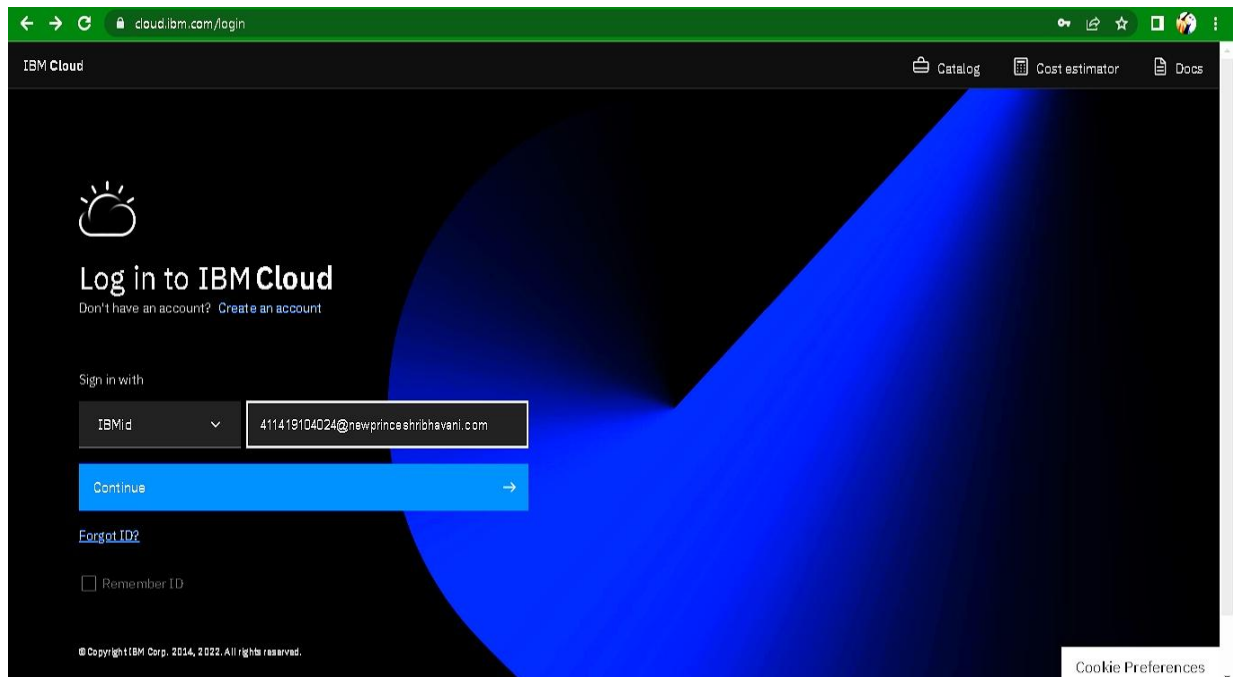
Date	29 October 2022
Team ID	PNT2022TMID37924
Project Name	IoT Based Safety Gadget For Child Safety Monitoring & Notification
Maximum Marks	4 Marks

### AIM

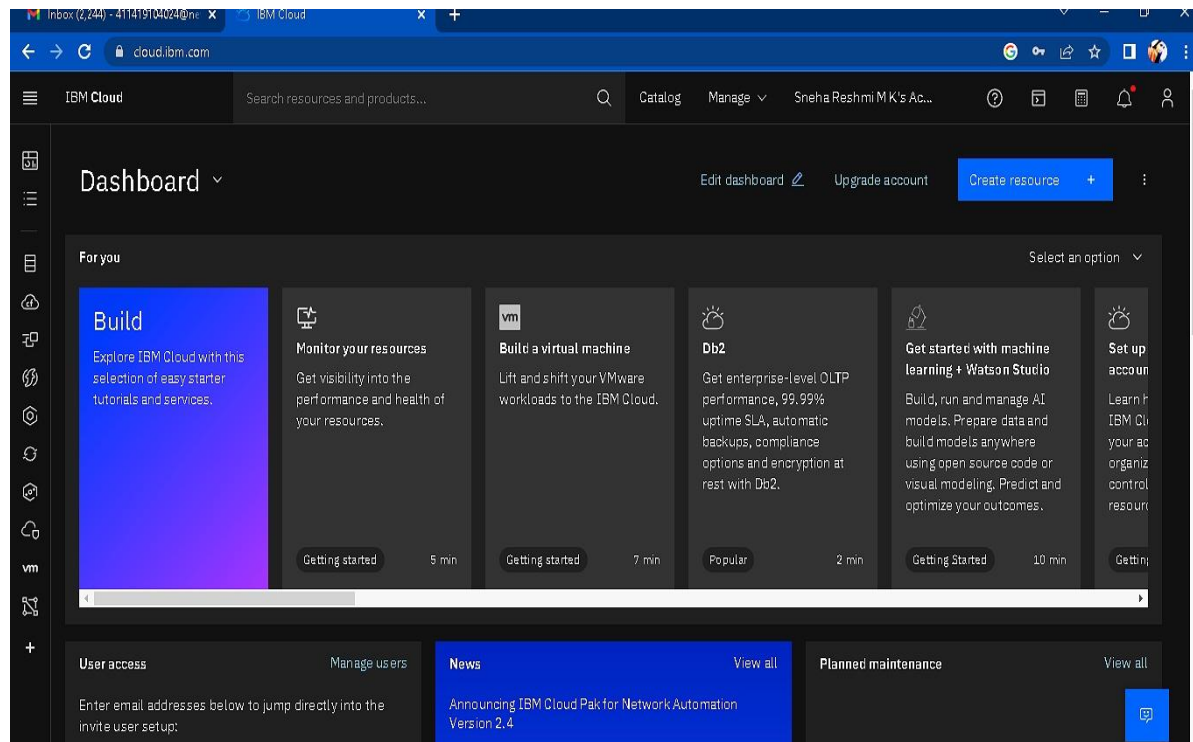
To create a database in Cloudant DB to store location data

### STEPS

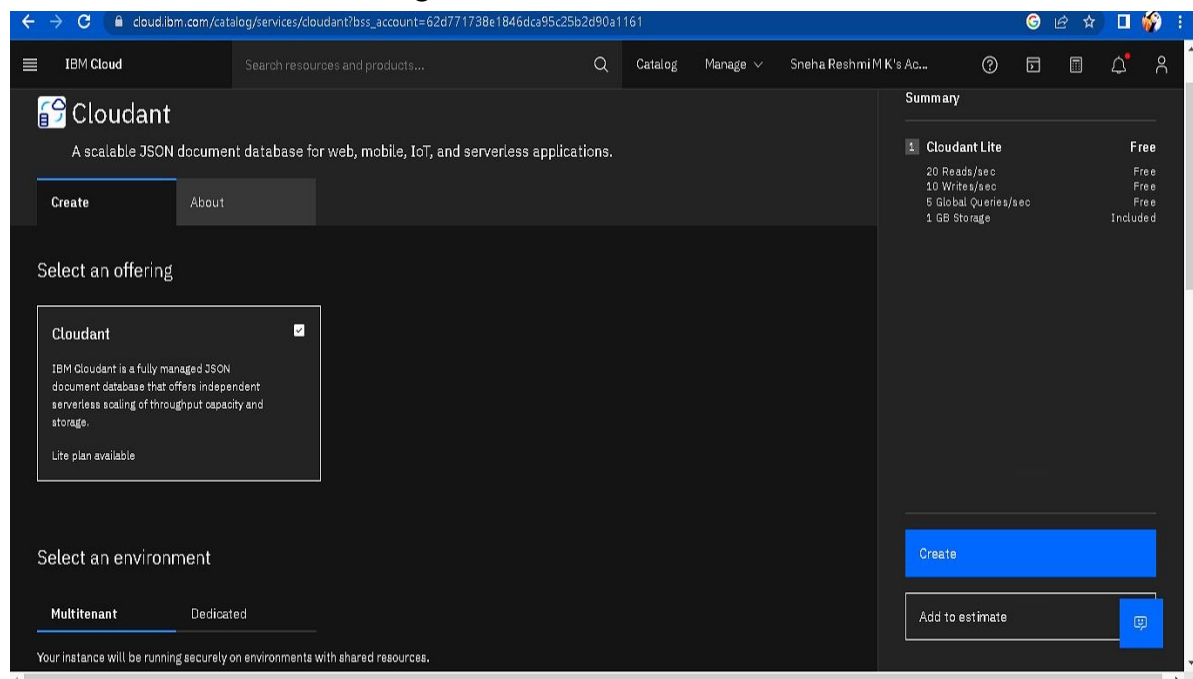
1.Login to IBM Cloud with smart internz mail ID and Password.

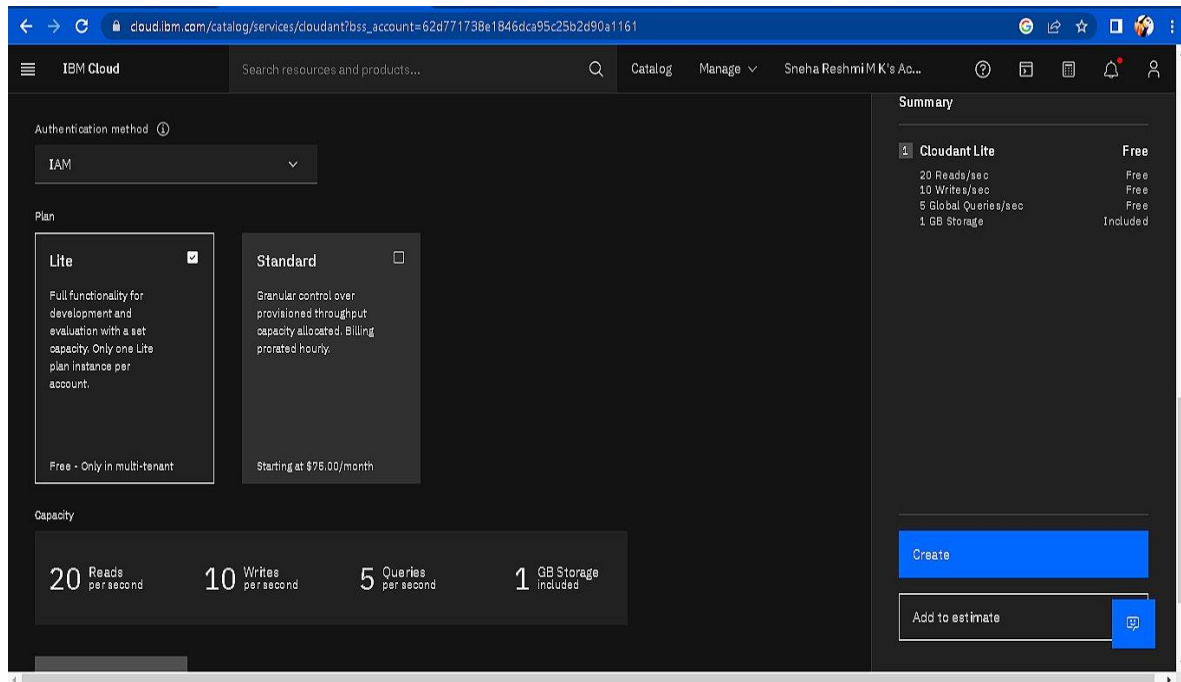


## 2. Click “Create Resource +” button

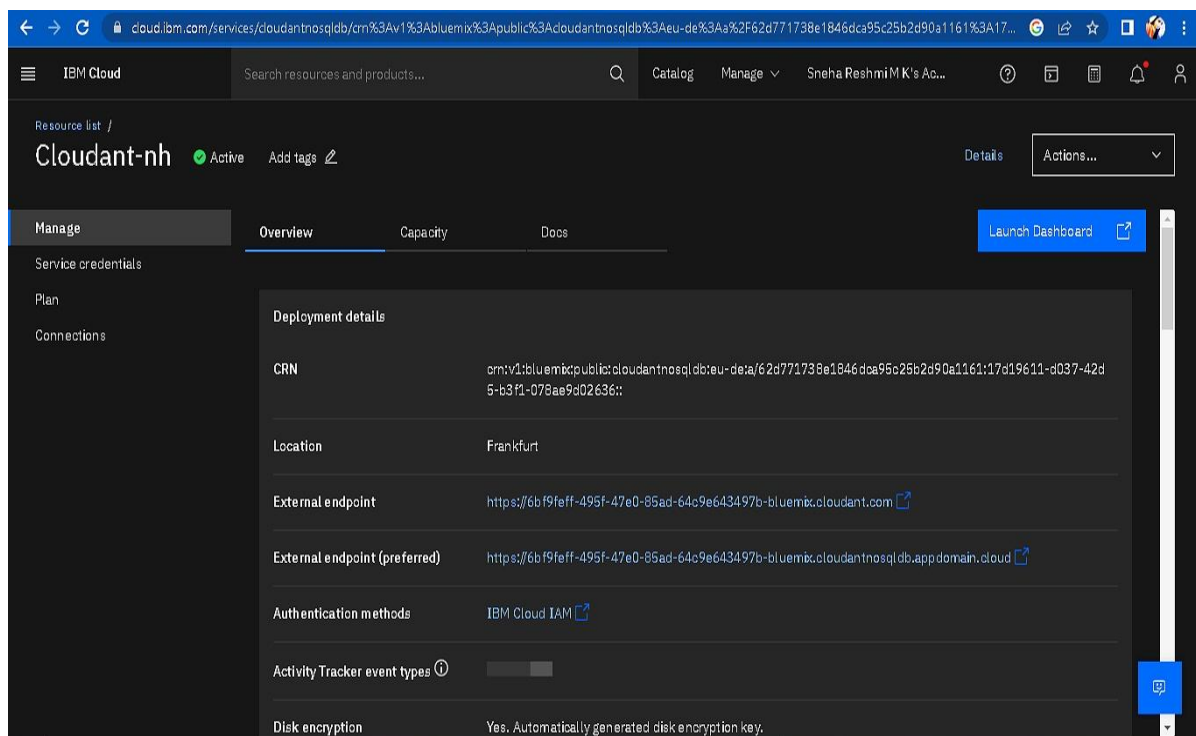


## 3. Search Cloudant in Catalog then Choose the Lite version





#### 4. The Cloudant database resource created



5. click on launch dashboard

The screenshot shows the Cloudant Databases dashboard in a web browser. The URL bar indicates the address: 6bf9feff-495f-47e0-85ad-64c9e643497b-bluemix.cloudant.com/dashboard.html#/all\_dbs. The dashboard has a dark sidebar on the left with various icons. The main content area is titled 'Databases' and includes a 'Database name' dropdown, a 'Create Database' button, and icons for JSON, a book, and a bell. Below this, a section titled 'Your Databases' contains a table with the following data:

Name	Size	# of Docs	Partitioned	Actions
child_safety_gadget	0 bytes	0	No	

At the bottom of the dashboard, it says 'Showing 1-1 of 1 databases. Databases per page 20' and a pagination control showing '1'.

8. Click “Create Database”. Entered “child\_safety\_device” as the database name and the “Non-partitioned” option.

9. The database “child\_safety\_device” has been created and it's work Successfully

## **RESULT:**

A database to store the location data on Cloudant DataBase has been created successfully.

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