

Create And Configure IBM Cloud Service

Create A Database in Cloudant DB

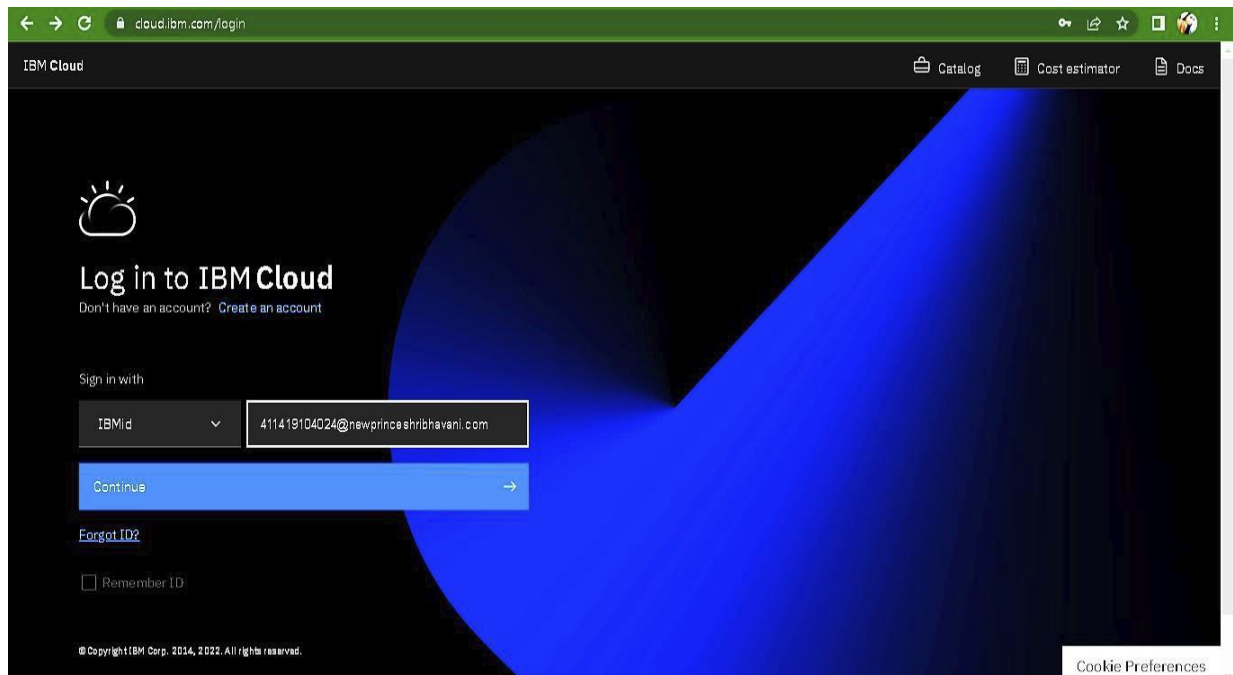
Date	29 October 2022
Team ID	PNT2022TMID53721
Project Name	IoT Based Safety Gadget For Child Safety Monitoring & Notification
Maximum Marks	4 Marks

AIM

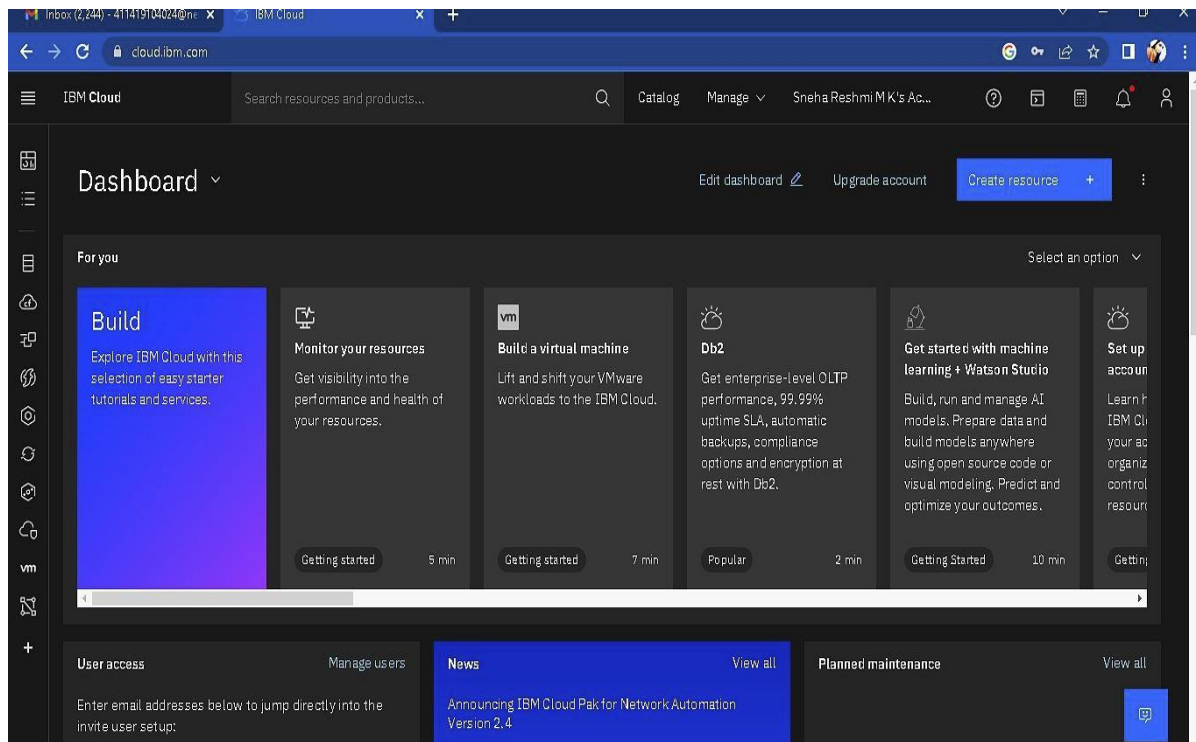
To create a database in Cloudant DB to store location data

STEPS

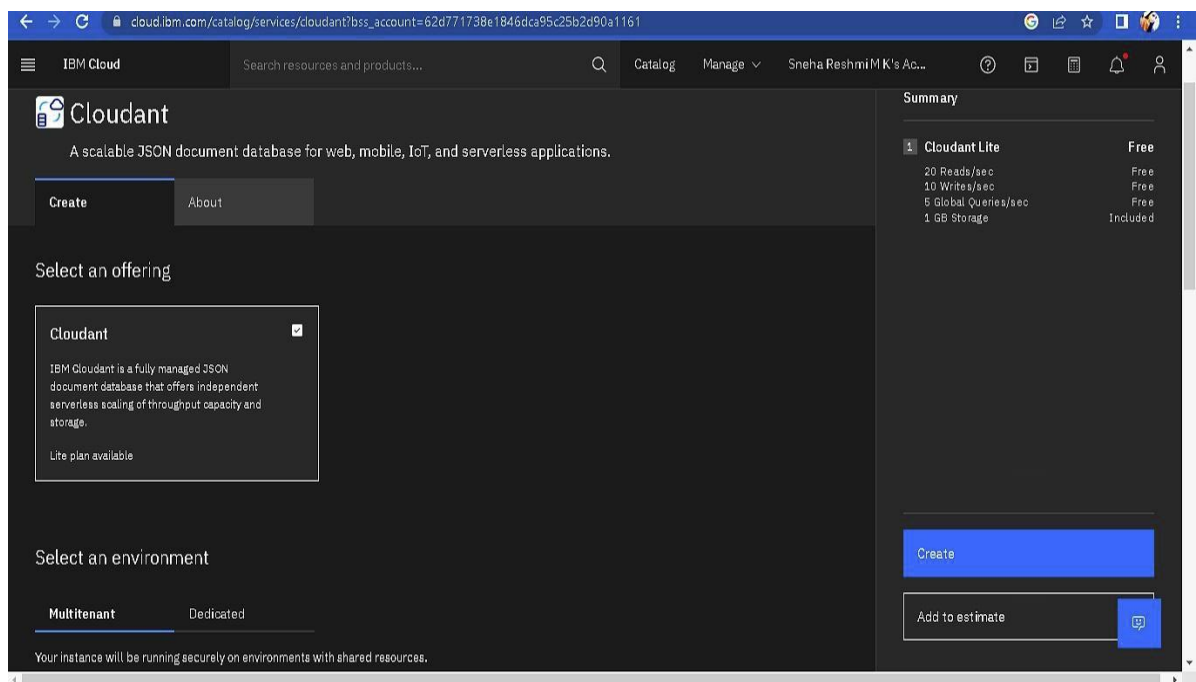
1.Login to IBM Cloud with smart internz mail ID and Password.

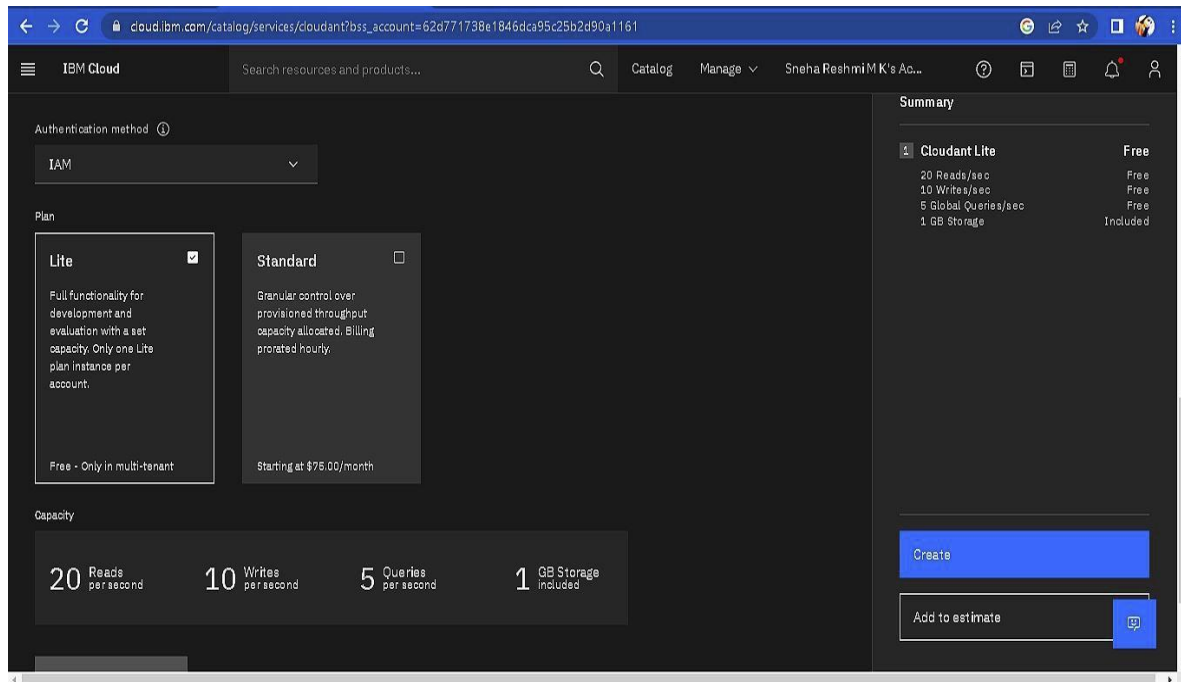


2. Click “Create Resource +” button

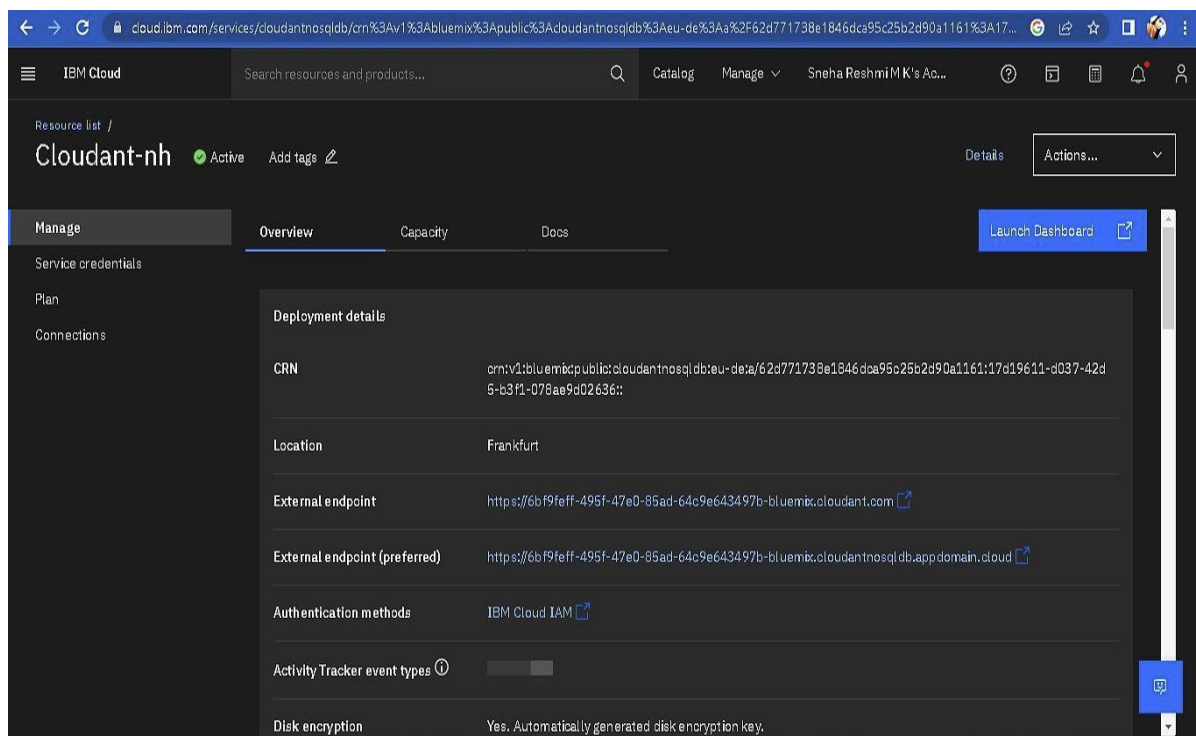


3. Search Cloudant in Catalog then Choose the Lite version

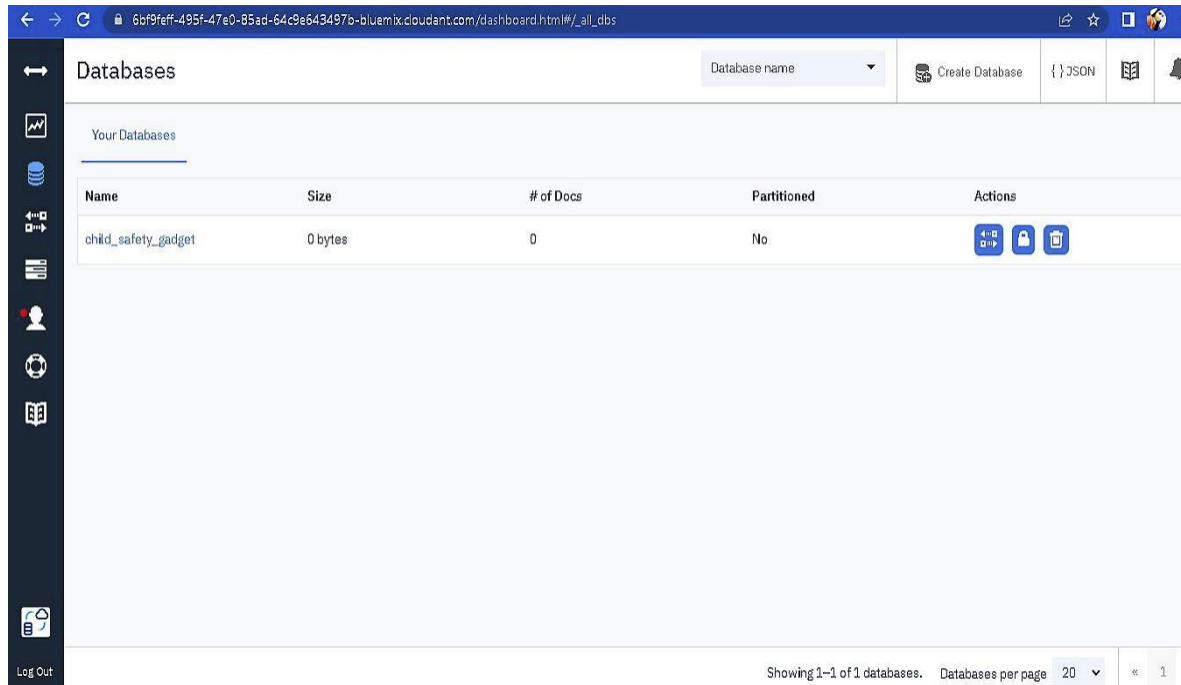







4. The Cloudant database resource created



5. click on launch dashboard



The screenshot shows the Cloudbant Databases dashboard. The browser address bar displays the URL: 6bf9feff-495f-47e0-85ad-64c9e643497b-blumix.cloudbant.com/dashboard.html#/all_dbs. The dashboard header includes a 'Database name' dropdown, a 'Create Database' button, and icons for JSON, documentation, and notifications. The main content area, 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 indicates 'Showing 1-1 of 1 databases.' and 'Databases per page 20'. A 'Log Out' button is located in the bottom left corner of the sidebar.

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 Cloudbant DataBase has been created successfully.

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