

Create And Configure IBM Cloud Service

Create A Database in Cloudant DB

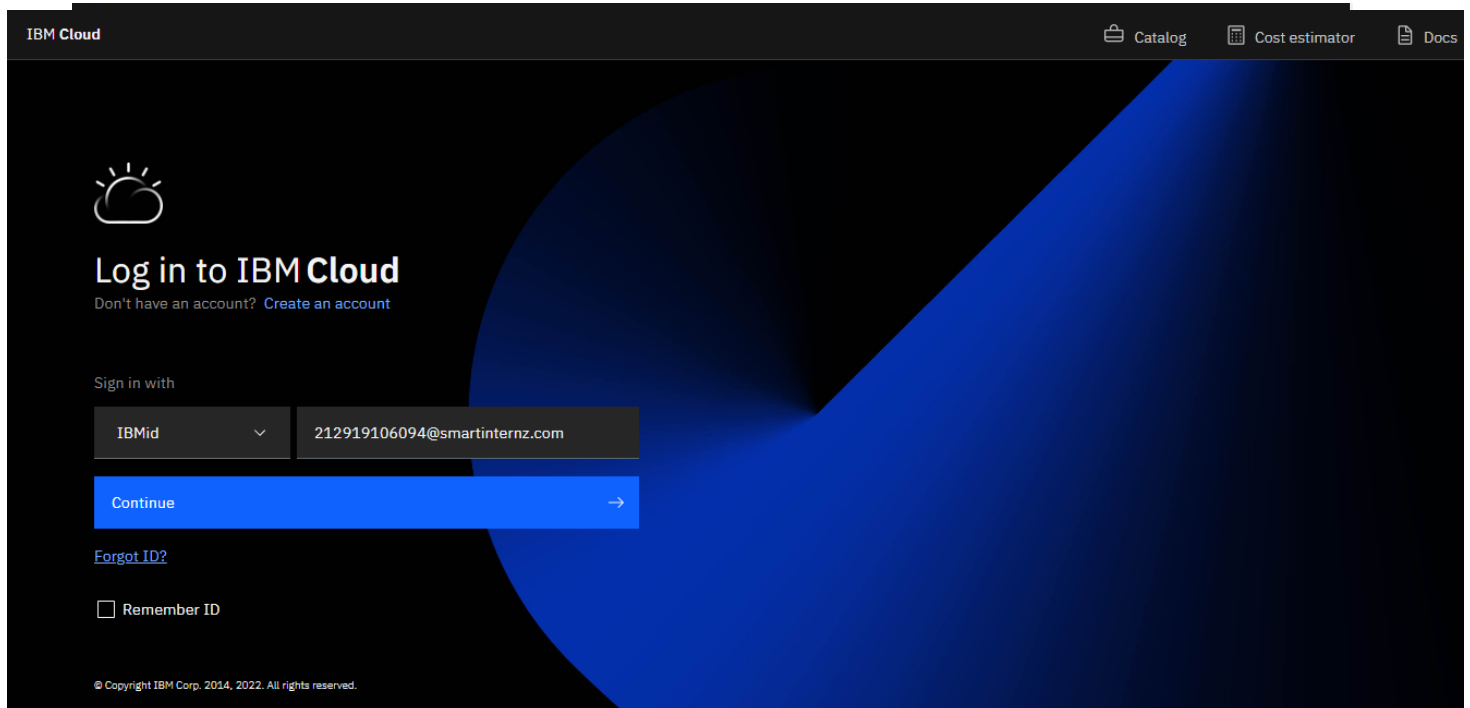
Date	29 October 2022
Team ID	PNT2022TMID26673
Project Name	IoT Based Industry Specific Intelligent Fire Management System
Maximum Marks	4 Marks

AIM

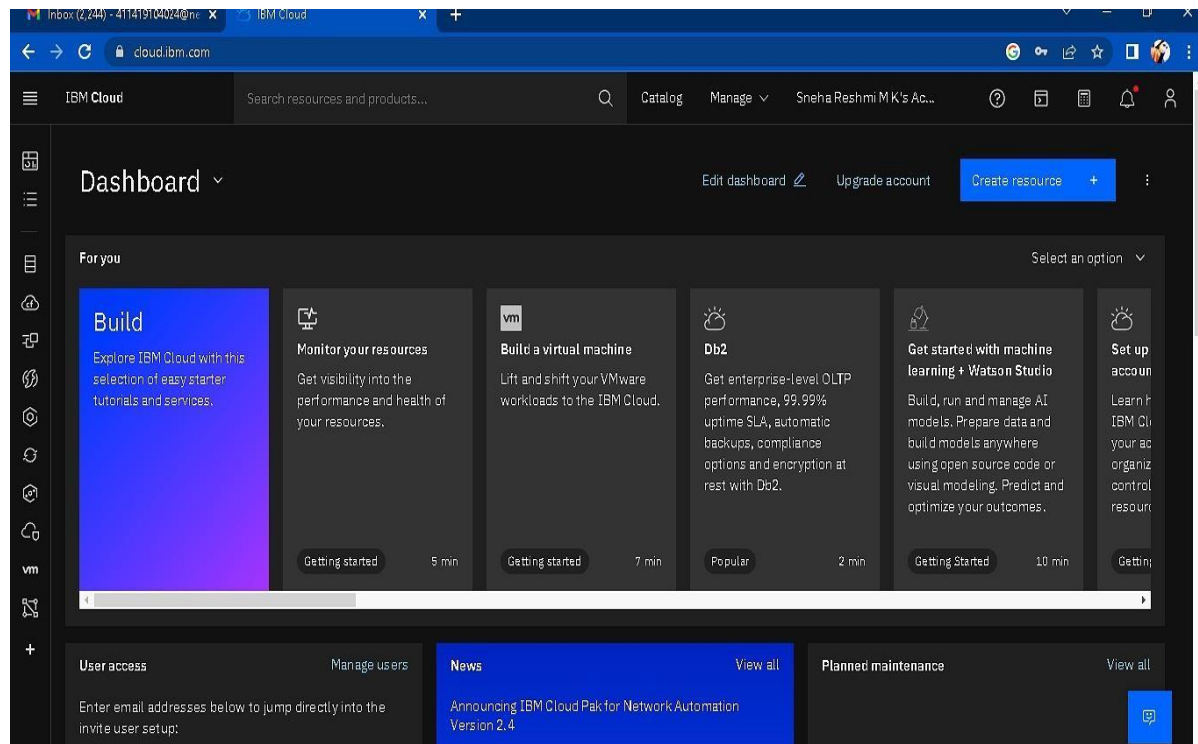
To create a database in Cloudant DB to store location data

STEPS

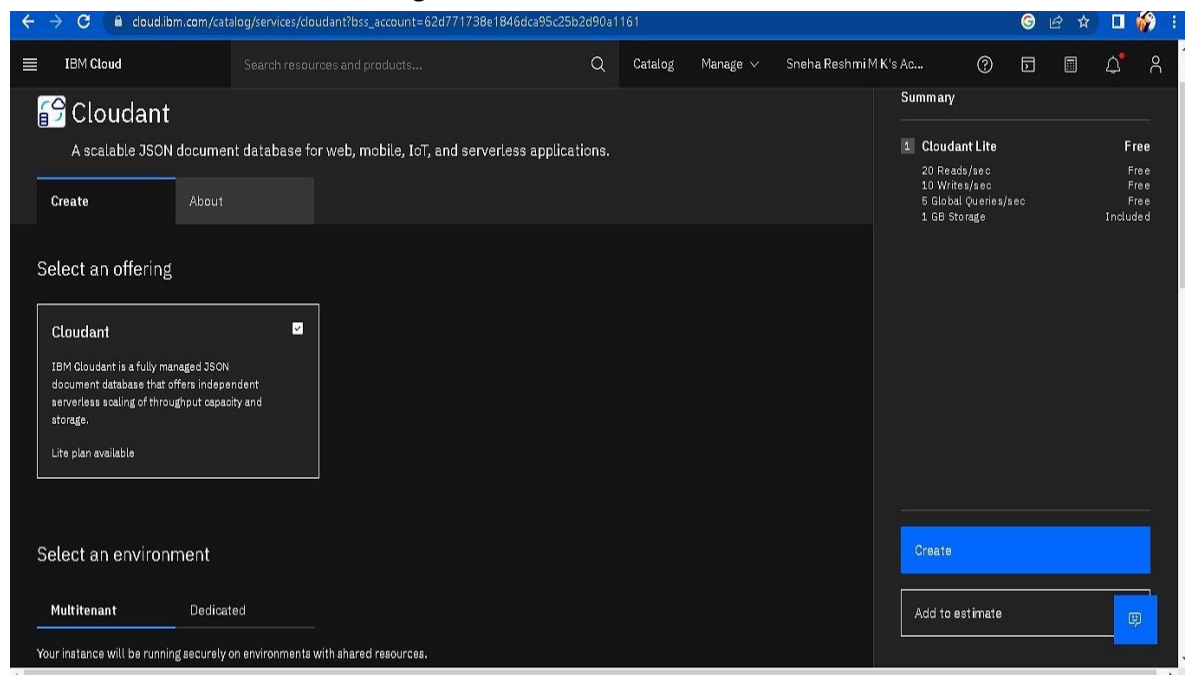
1.Login to IBM Cloud with smart internet mail ID and Password.

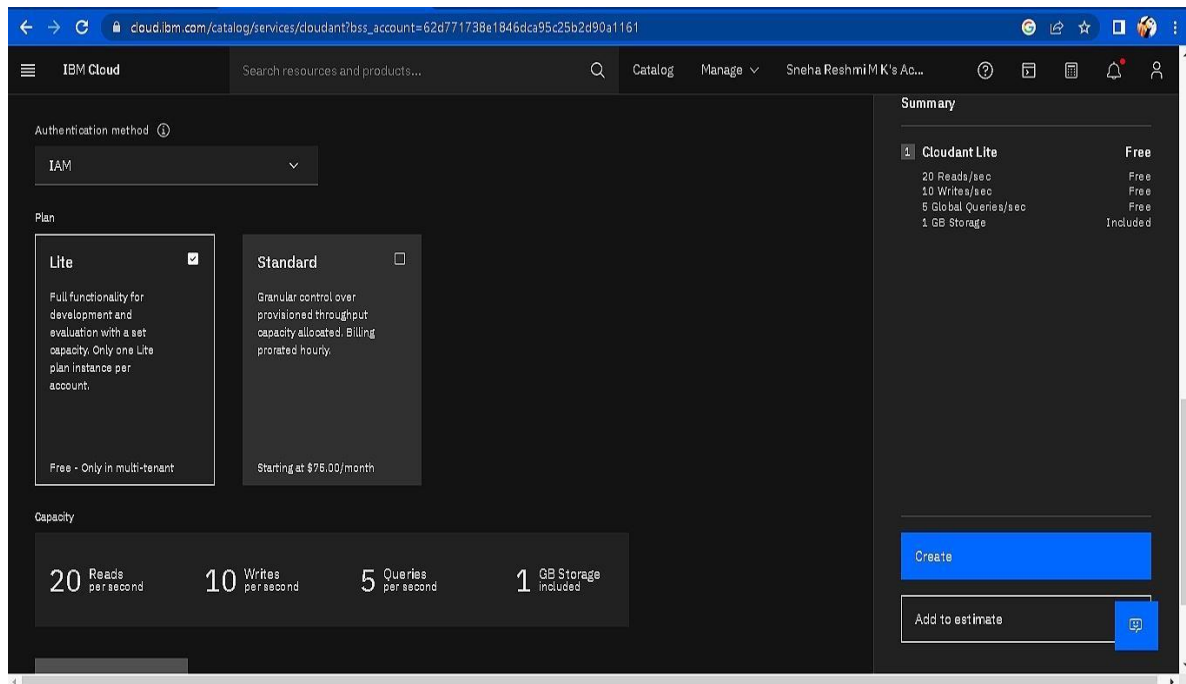


2. Click “Create Resource +” button

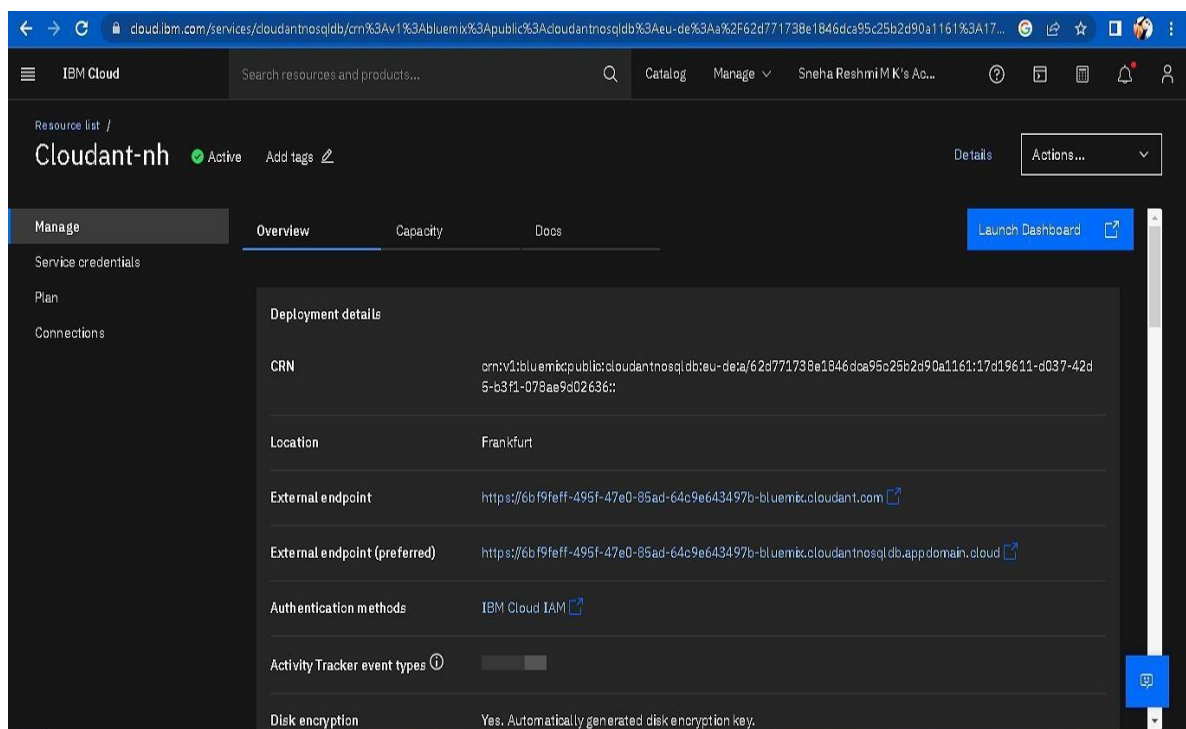


3. Search Cloudant in Catalog then Choose the Lite version

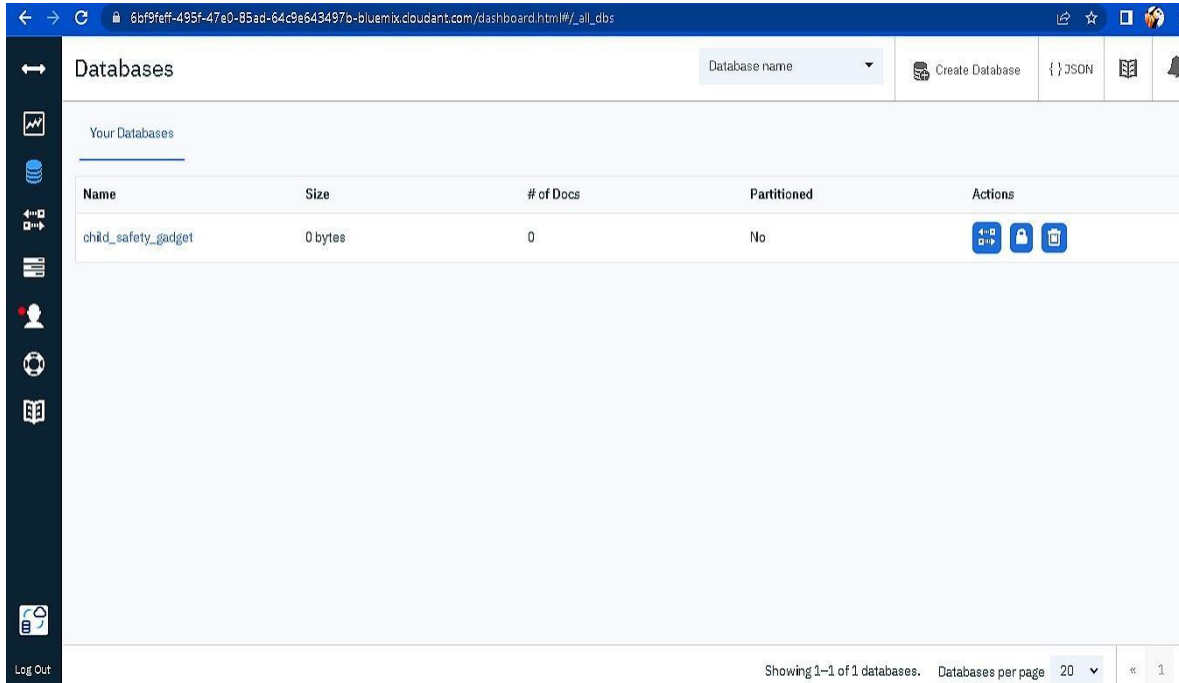







4. The Cloudant database resource created



5. click on launch dashboard



The screenshot shows the Cloudant Databases dashboard. The browser address bar displays the URL: 6bf9feff-495f-47e0-85ad-64c9e643497b-bluemix.cloudant.com/dashboard.html#/all_dbs. The dashboard header includes a 'Database name' dropdown, a 'Create Database' button, and icons for JSON, a book, and a bell. The main content area is titled 'Your Databases' and 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 “Fire Safety_Device” as the database name and the “Non-partitioned” option.

9. The database “Fire 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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