

Create And Configure IBM Cloud Service

Create A Database in Cloudant DB

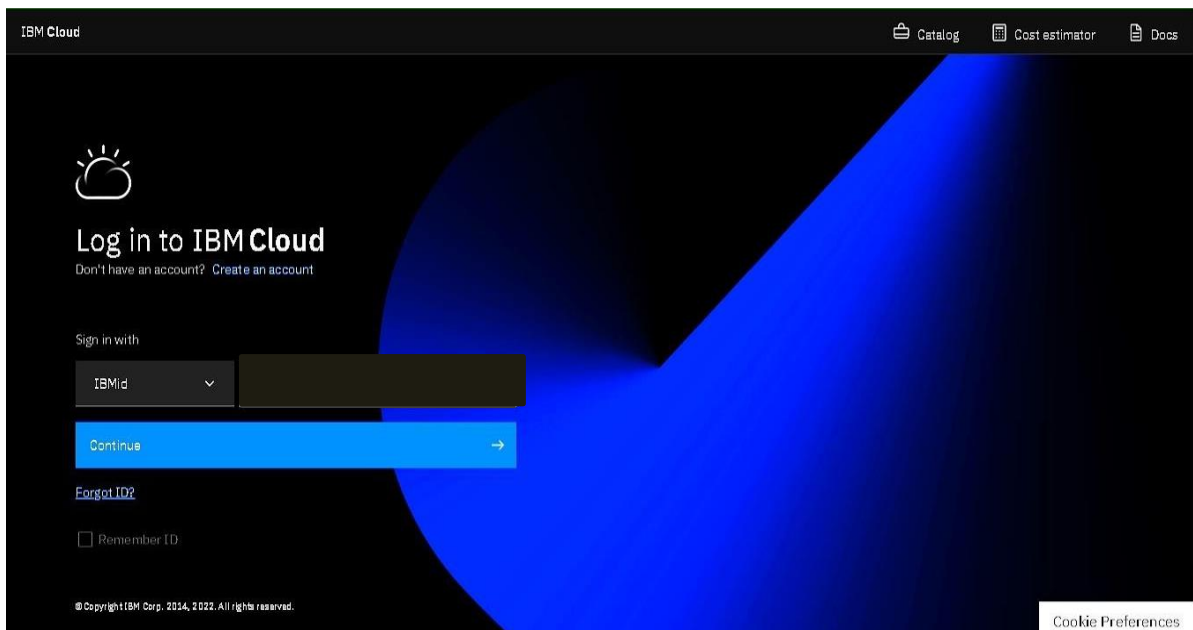
Team ID	PNT2022TMID38861
Project Name	IoT Based Safety Gadget For Child Safety Monitoring & Notification
Maximum Marks	4 Marks

AIM

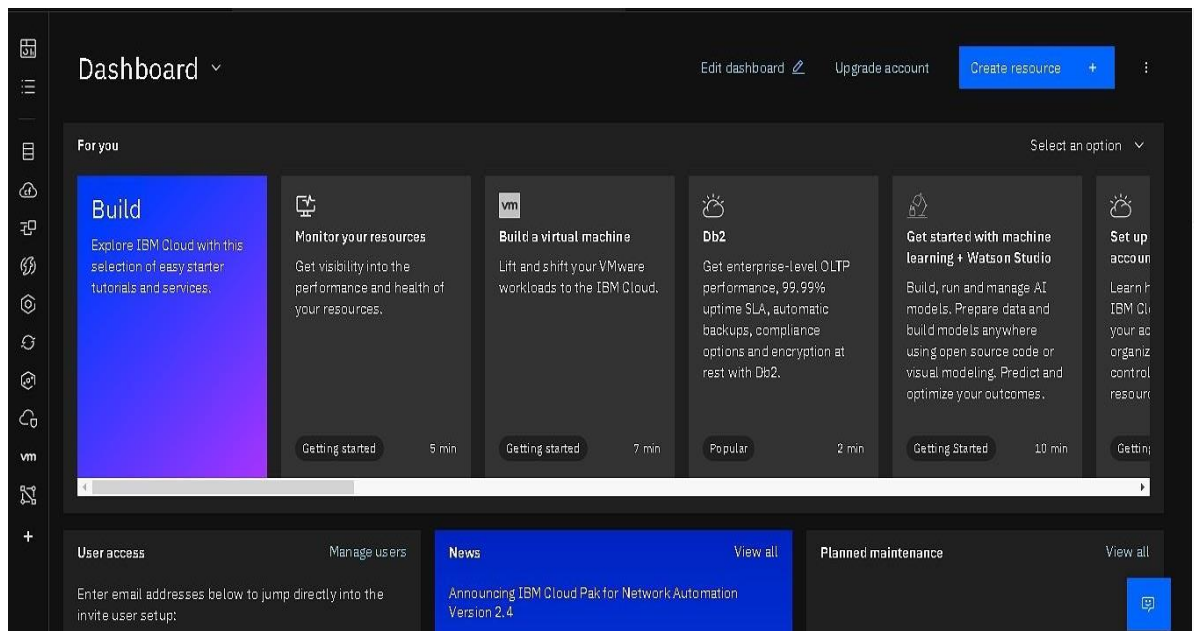
To create a database in Cloudant DB to store location data

STEPS

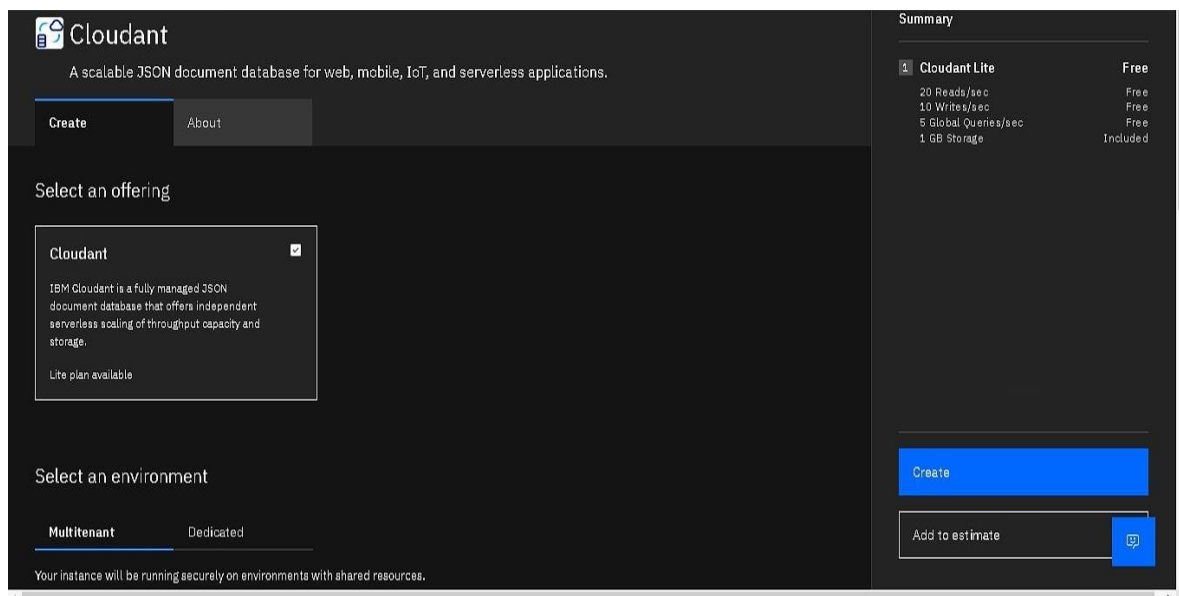
1.Login to IBM Cloud with smart internz mail ID and Password.

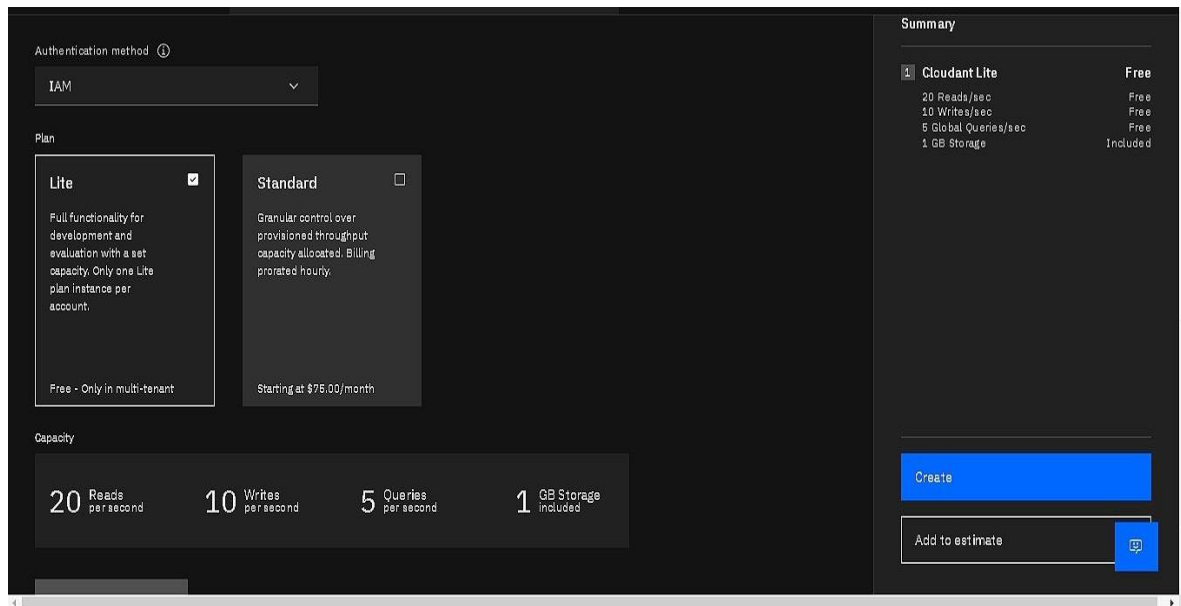


2. Click “Create Resource +” button

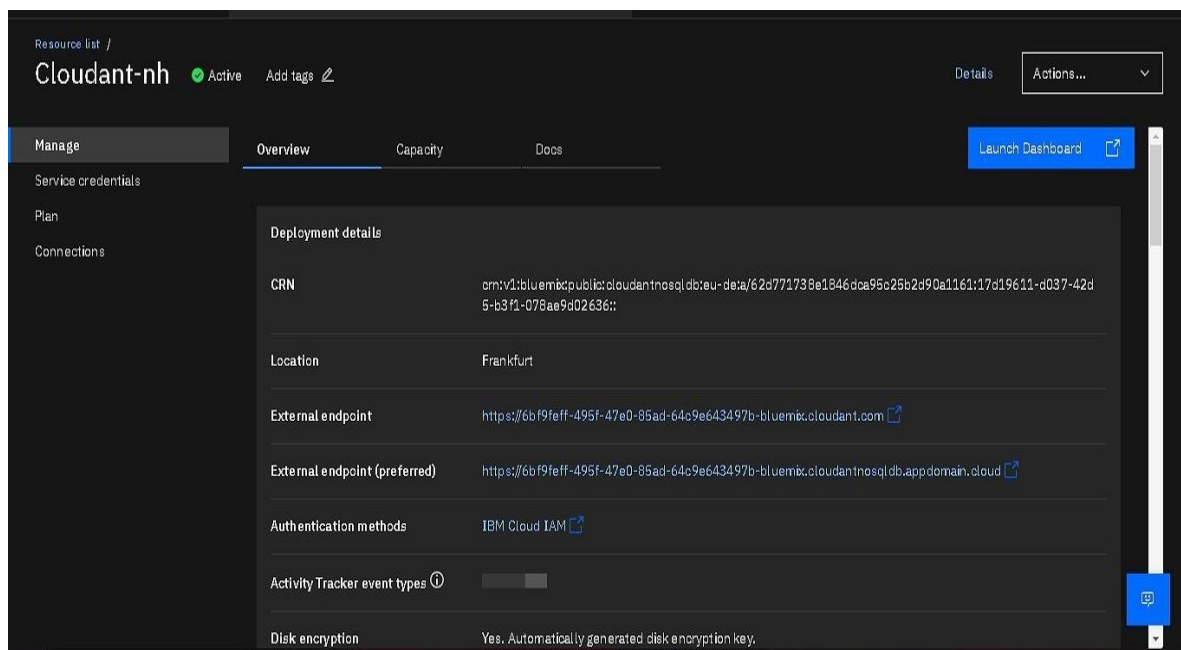


3. Search Cloudant in Catalog then Choose the Lite version








4. The Cloudant database resource created



5. click on launch dashboard

The screenshot shows the Cloudant Databases dashboard. On the left is a dark sidebar with various icons and a 'Log Out' button at the bottom. The main area is titled 'Databases' and contains a table of 'Your Databases'. The table has five columns: 'Name', 'Size', '# of Docs', 'Partitioned', and 'Actions'. One database is listed: 'child_safety_gadget' with a size of '0 bytes', 0 documents, and is 'No' partitioned. The 'Actions' column for this database contains three icons: a blue square with a white '4:15' clock, a blue circle with a white lock, and a blue trash can. Above the table, there is a 'Database name' dropdown menu, a 'Create Database' button, and links for '{JSON}', a book icon, and a bell icon. At the bottom right, it says 'Showing 1-1 of 1 databases. Databases per page 20' with a dropdown arrow and a pagination control showing '1'.

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

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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