

Create And Configure IBM Cloud Service Create A Database in Cloudant DB

Date	November 2022
Team ID	PNT2022TMID08341
Project Name	IoT Based Safety Gadget For Child Safety Monitoring & Notification
Maximum Marks	4 Marks

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PNT2022TMID08341

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AIM

To create a database in Cloudant DB to store location data

STEPS

1.Login to IBM Cloud with registered email ID and Password.



Log in to IBM Cloud

Don't have an account? [Create an account](#)

Sign in with

IBMId



paneermano9@gmail.com

Continue



[Forgot ID?](#)

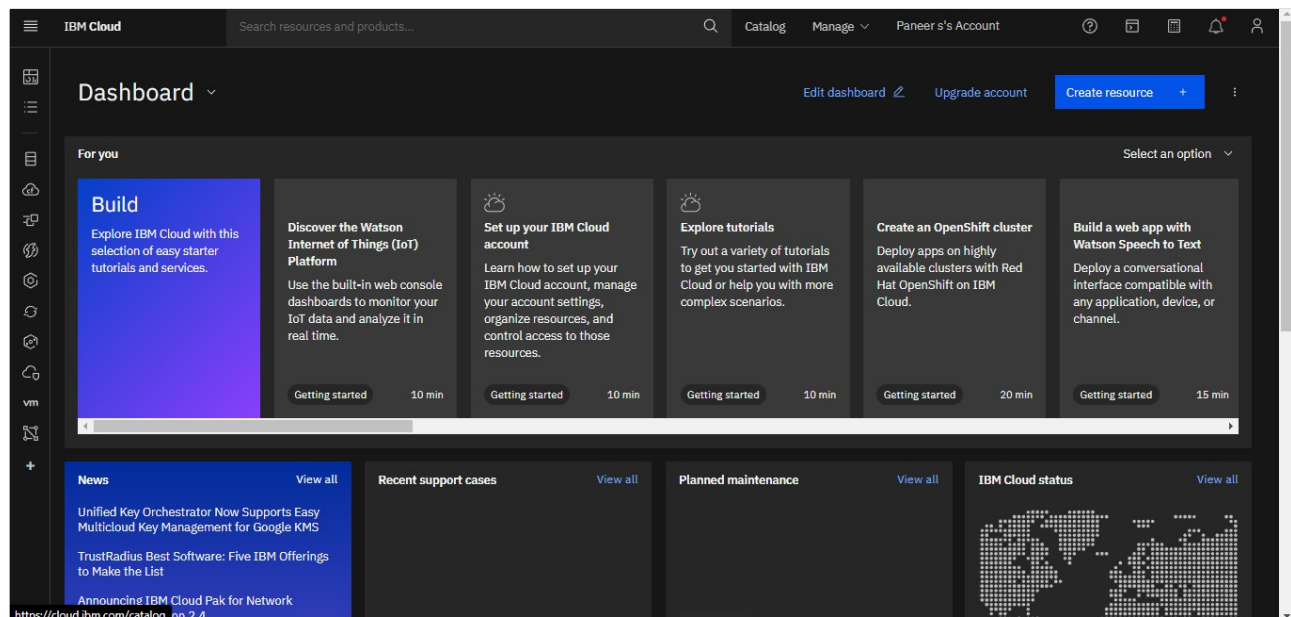


Remember ID

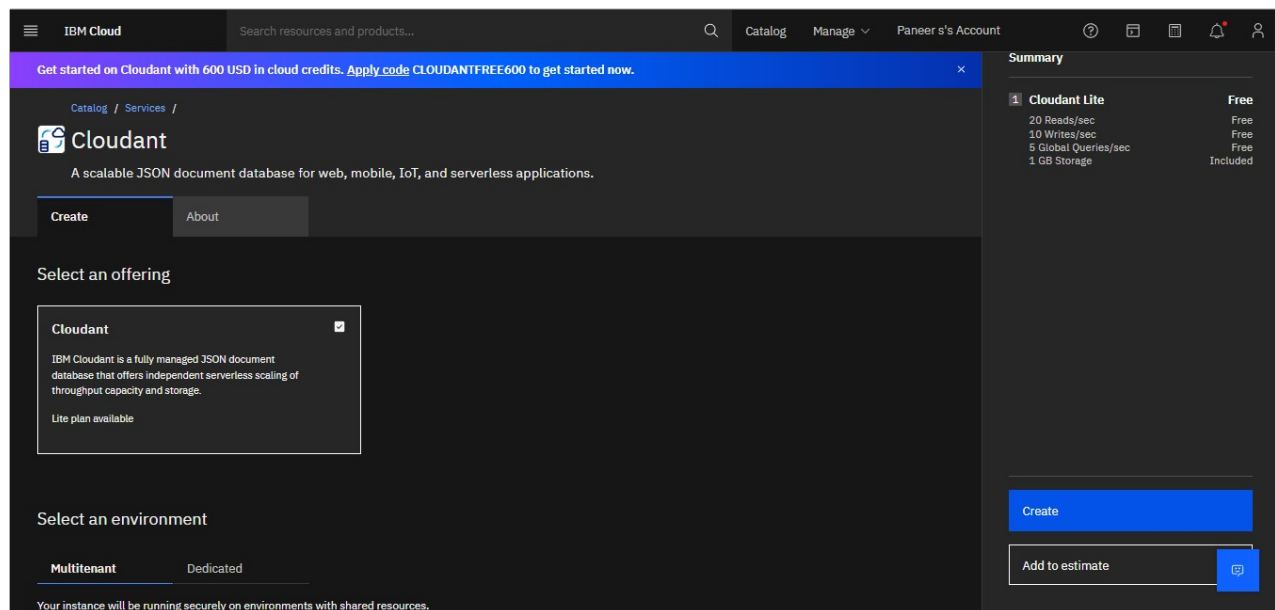
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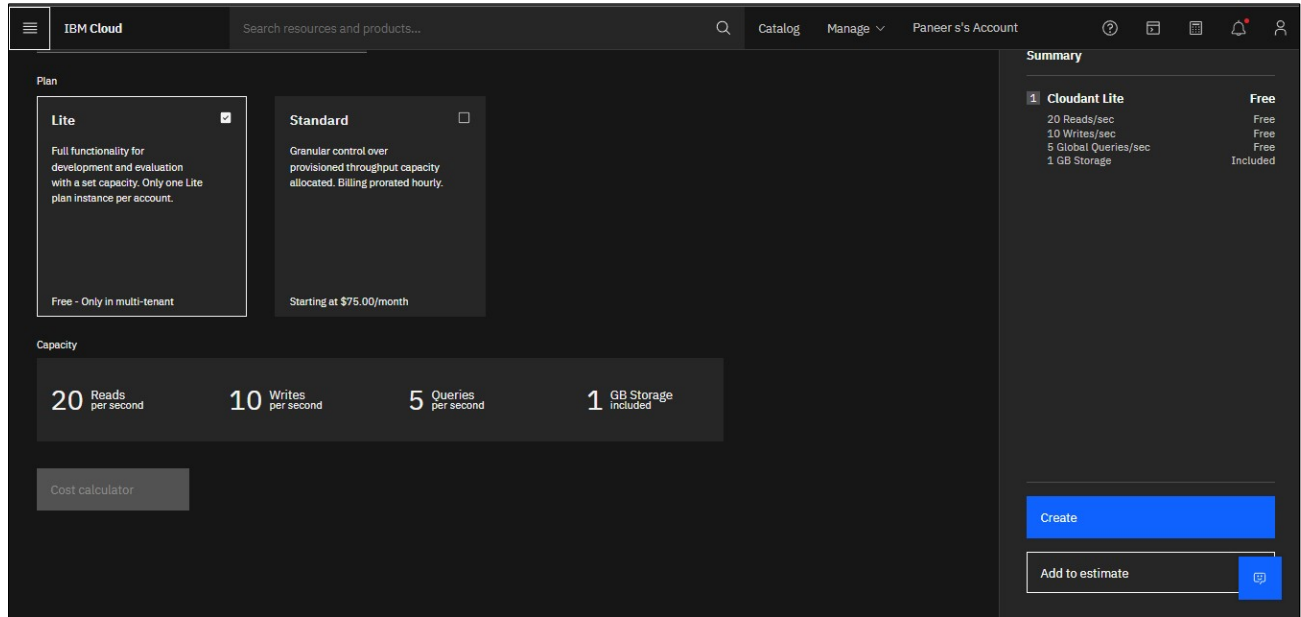
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2. Click “Create Resource +” button

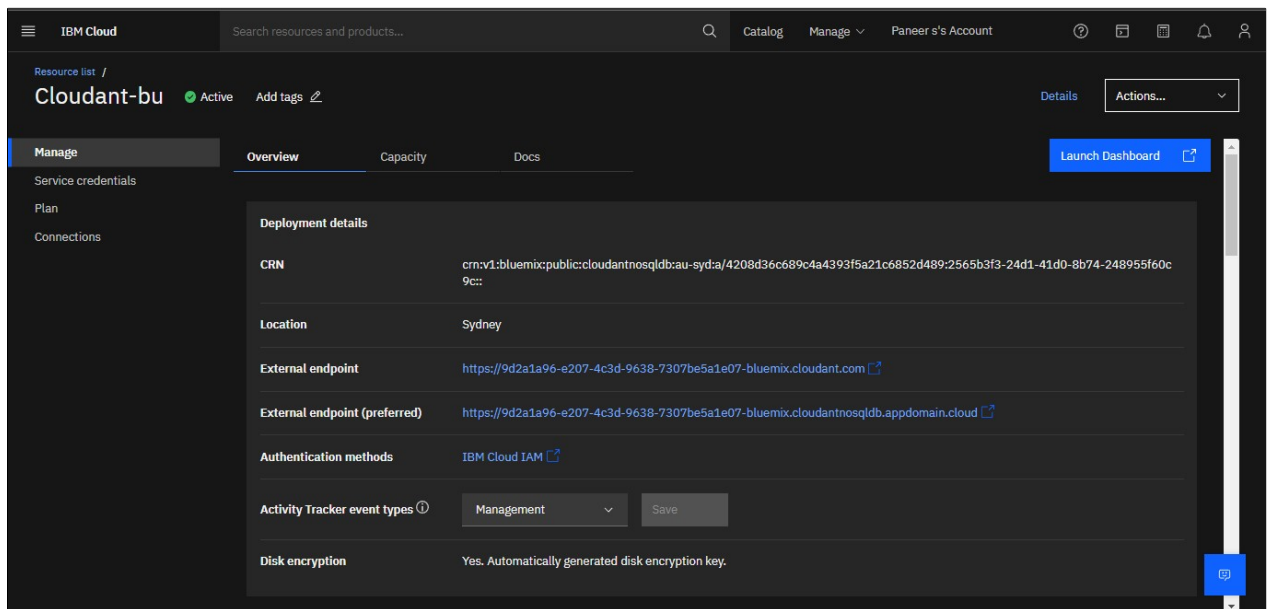


3. Search Cloudant in Catalog then Choose the Lite version








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 section 'Your Databases' with a table listing the databases. The table has columns for Name, Size, # of Docs, Partitioned, and Actions. One database is listed: 'child-safety-gadget' with a size of 0 bytes, 0 documents, and is partitioned. The Actions column for this database contains three icons: a refresh icon, a lock icon, and a delete icon. At the top right of the dashboard, there is a 'Database name' dropdown, a 'Create Database' button, and icons for JSON, a document, and a notification bell. At the bottom right, it says 'Showing 1-1 of 1 databases. Databases per page 20' with a dropdown arrow and pagination controls showing '1'.

Name	Size	# of Docs	Partitioned	Actions
child-safety-gadget	0 bytes	0	Yes	  

6. Click "Create Database". Entered "child-safety-device" as the database name and the "Non-partitioned" option.

7. 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

