

IBM CLOUDANT DATABASE

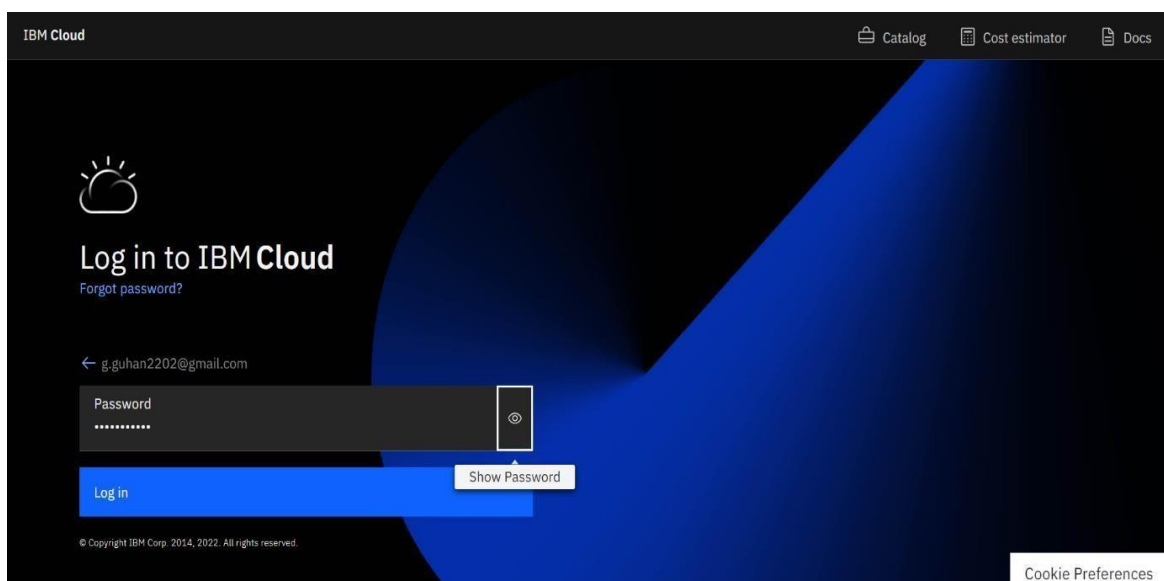
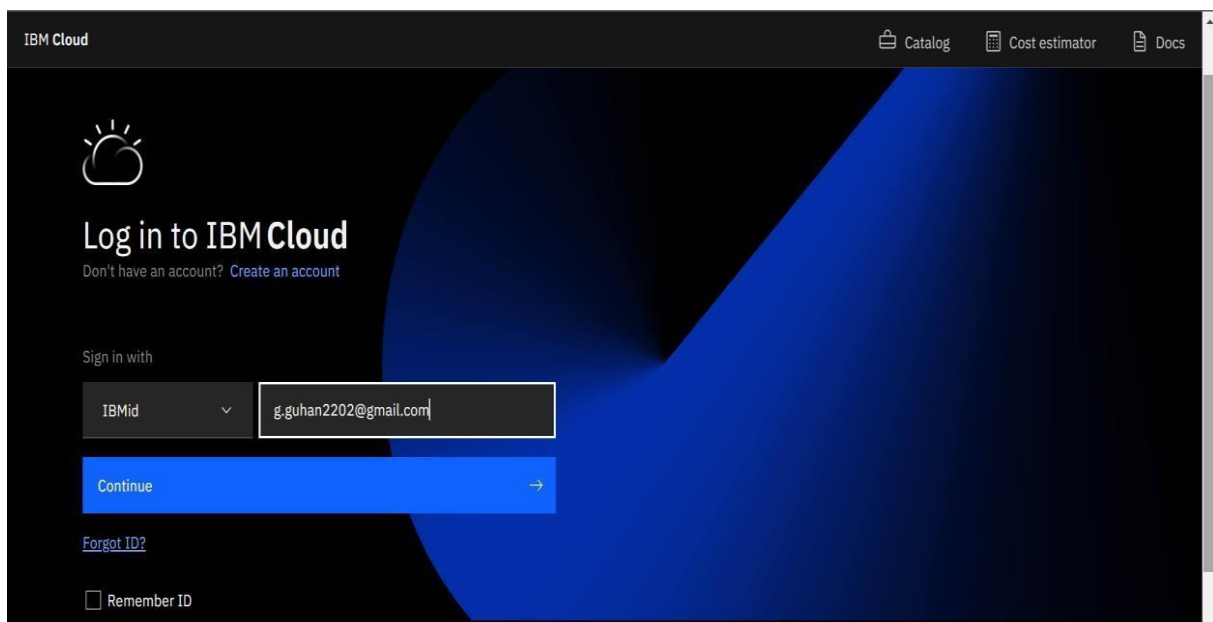
Assignment Date	07 NOVEMBER 2022
Student Name	Guhan G
Student Roll Number	710019106015
Team ID	PNT2022TMID42279

AIM:

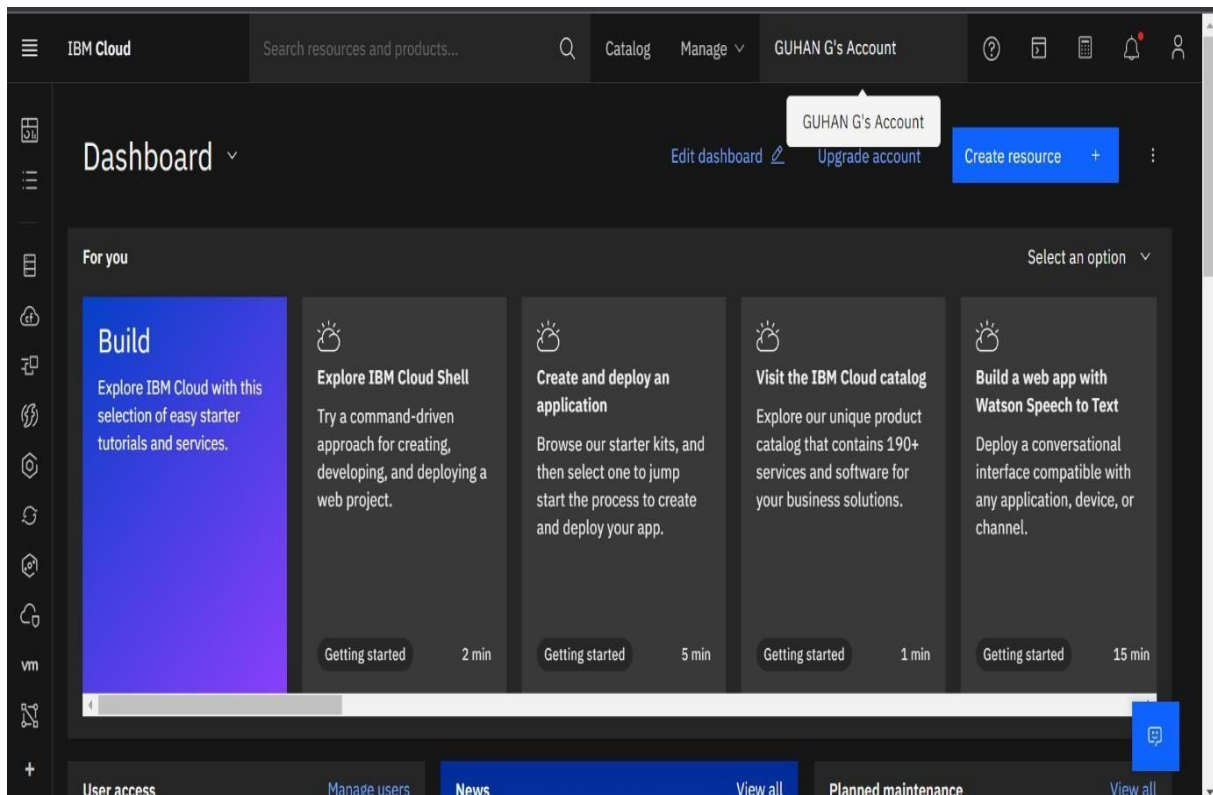
To create the IBM Cloudant Database.

STEPS:

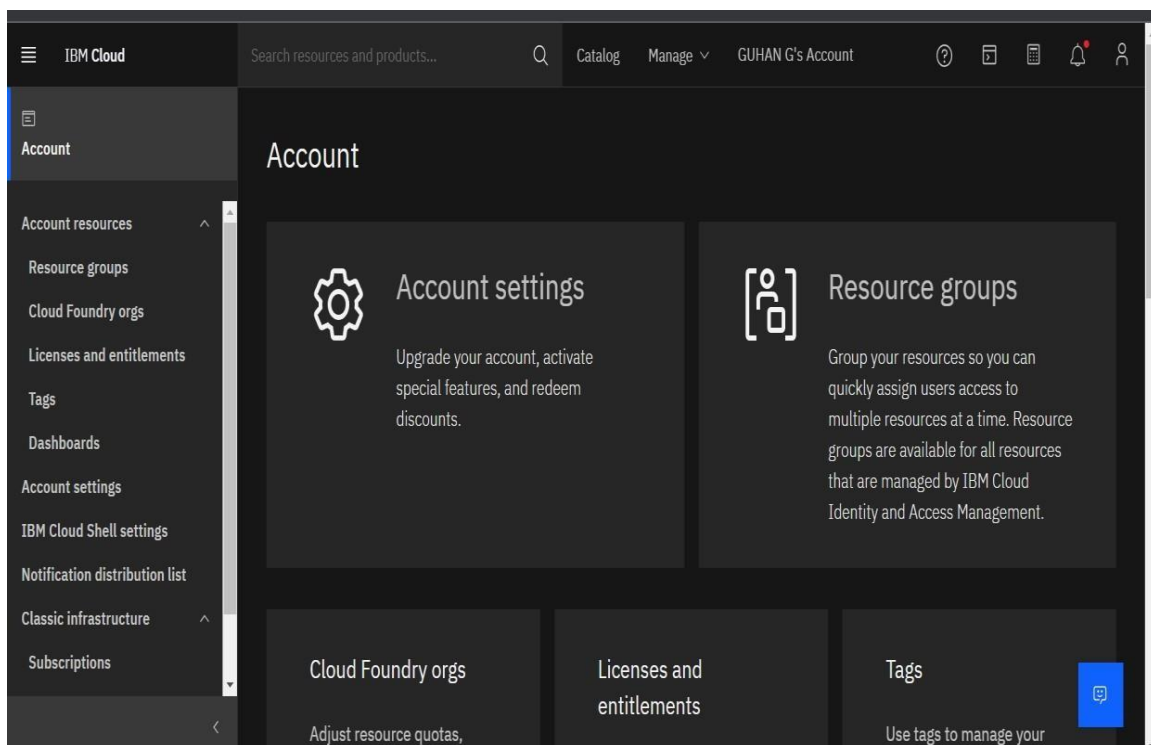
- 1.Login to IBM cloud account using mail ID and password



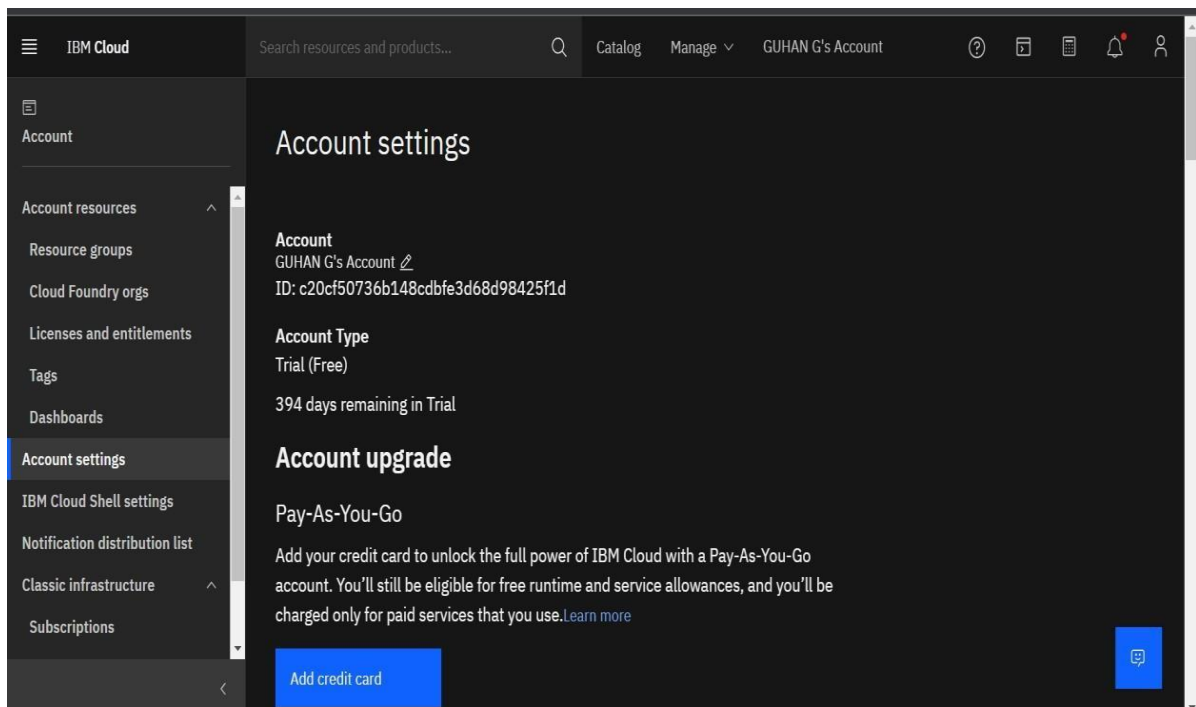
2. Homepage of the IBM cloud is shown below.



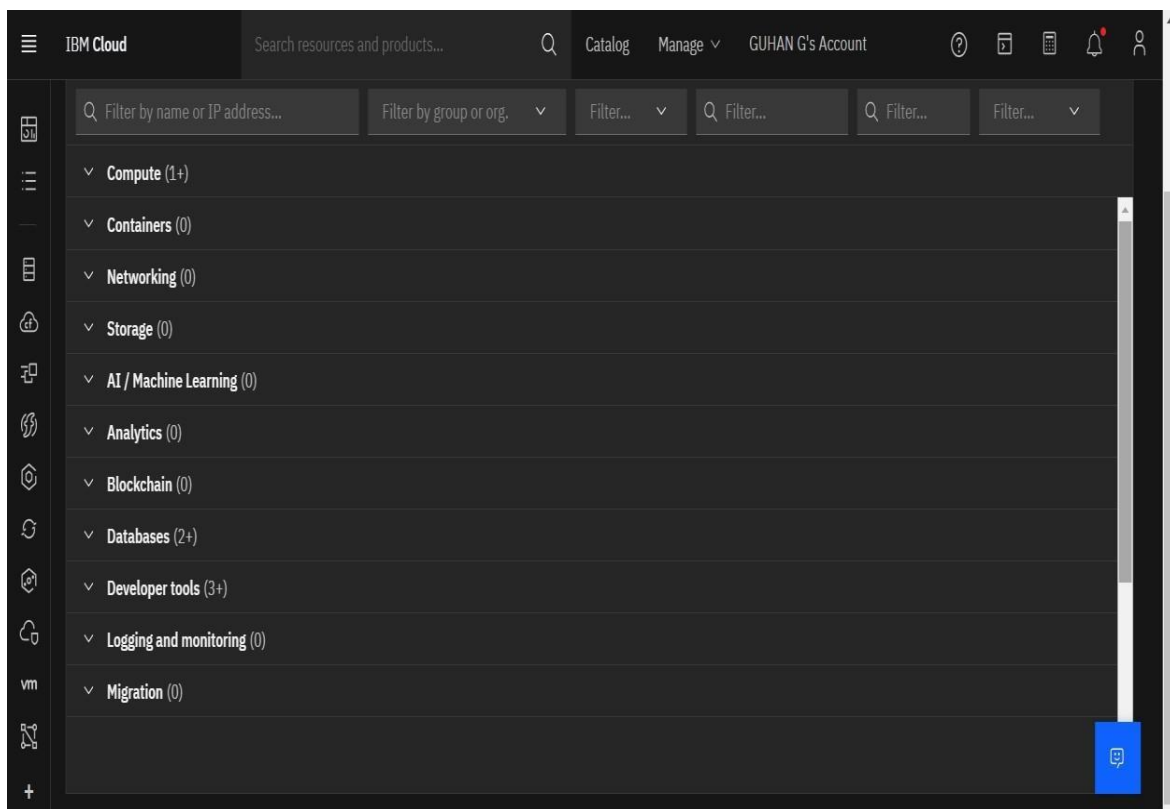
3. Account Settings will be found under the account option Under the Manage column.



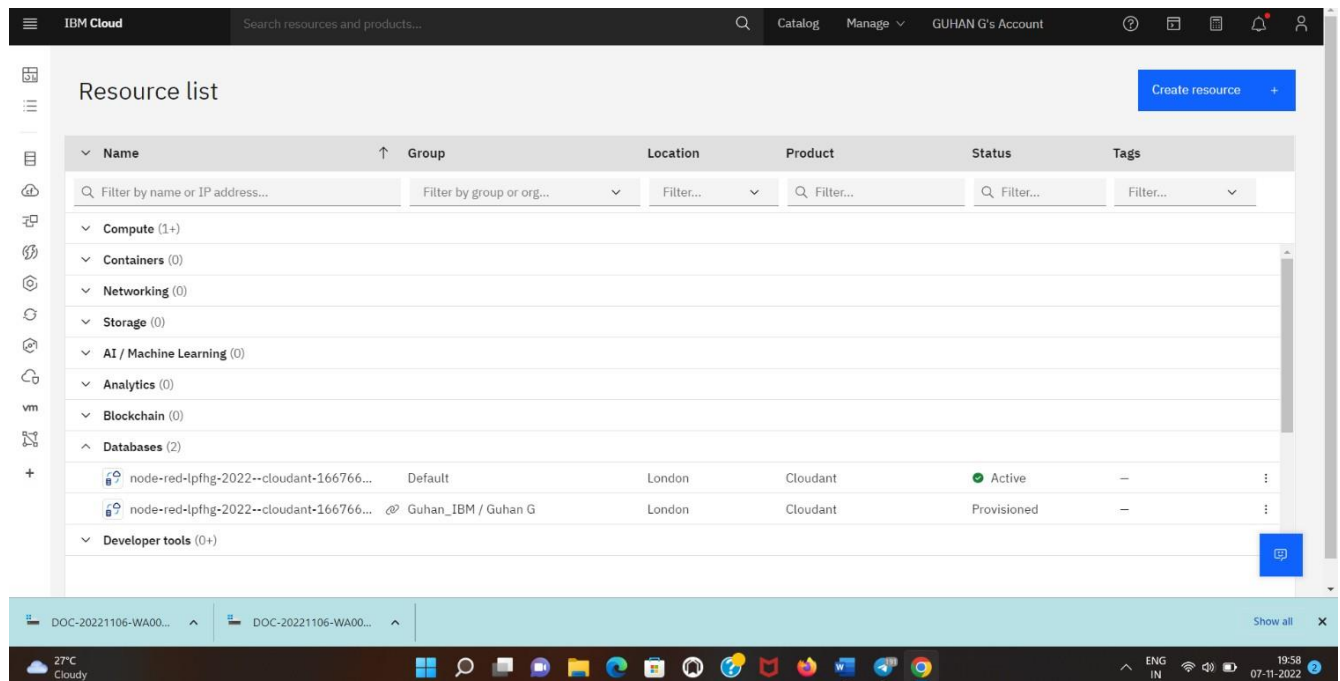
4. We can access the detail of our accounts in the account settings.



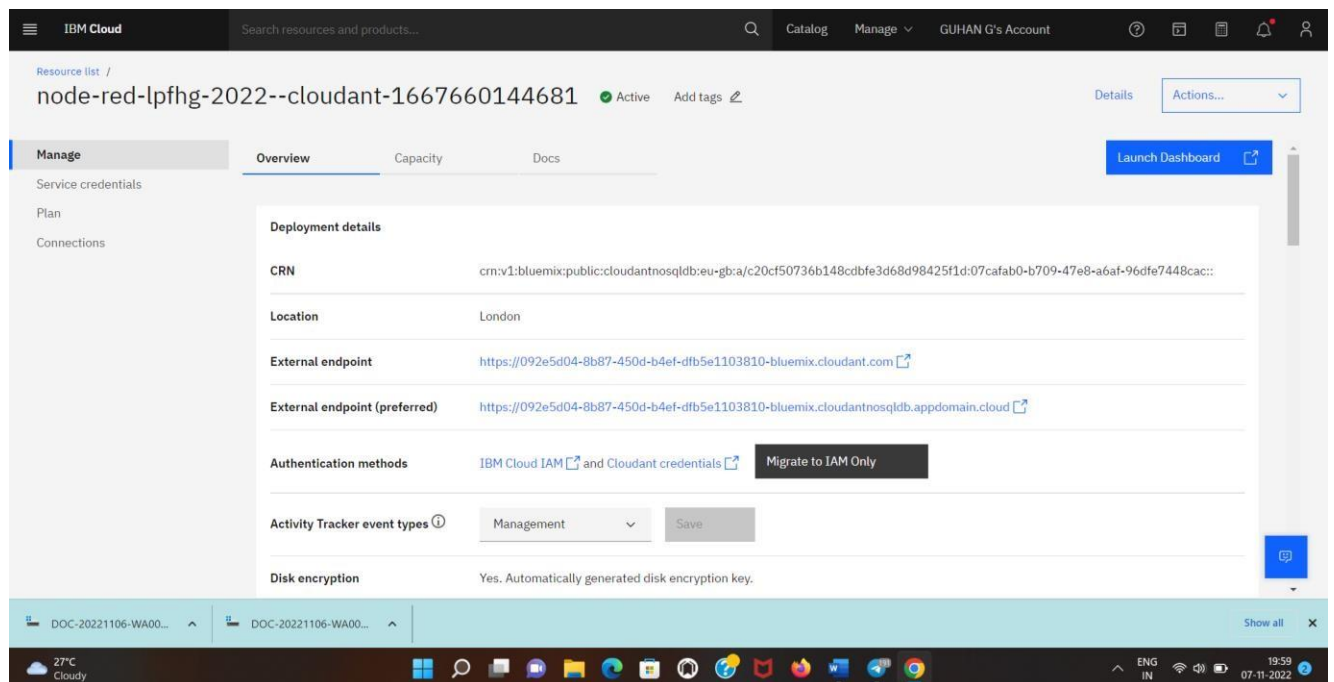
5. The options shown here will be below the Resource List.



6. In the resource list Node red Active cloudant will be available under the Database option.



7. By clicking on the Active cloudant link you will be directed to the below page.



8. To create cloudant database we have launch the dashboard.

The screenshot shows the Cloudant Databases dashboard. On the left is a dark sidebar with navigation icons. The main area is titled 'Databases' and contains a table of 'Your Databases'. The table has columns: Name, Size, # of Docs, Partitioned, and Actions. One database is listed: 'noderedlpfhg20221105' with a size of 15.9 KB, 3 documents, and is not partitioned. In the top right corner, there is a 'Create Database' button. The bottom of the dashboard shows a status bar with 'Showing 1-1 of 1 databases' and 'Databases per page' set to 20. The Windows taskbar at the bottom shows the date as 07-11-2022 and time as 20:00.

Name	Size	# of Docs	Partitioned	Actions
noderedlpfhg20221105	15.9 KB	3	No	[Icons for actions]

9. Create a database by clicking the “create database” option in the right corner of screen.

This screenshot shows the same Cloudant Databases dashboard as before, but with the 'Create Database' modal open on the right side. The modal has a title 'Create Database' and a 'Database name' field containing 'guhan_itm'. Under the 'Partitioning' section, the 'Non-partitioned - recommended for most workloads' option is selected with a radio button. There is a 'Which should I choose?' link below. At the bottom of the modal are 'Cancel' and 'Create' buttons. The background dashboard shows the same table with one database. The Windows taskbar at the bottom shows the date as 07-11-2022 and time as 20:00.

Name	Size	# of Docs	Partitioned
noderedlpfhg20221105	15.9 KB	3	No

Create Database

Database name: guhan_itm

Partitioning

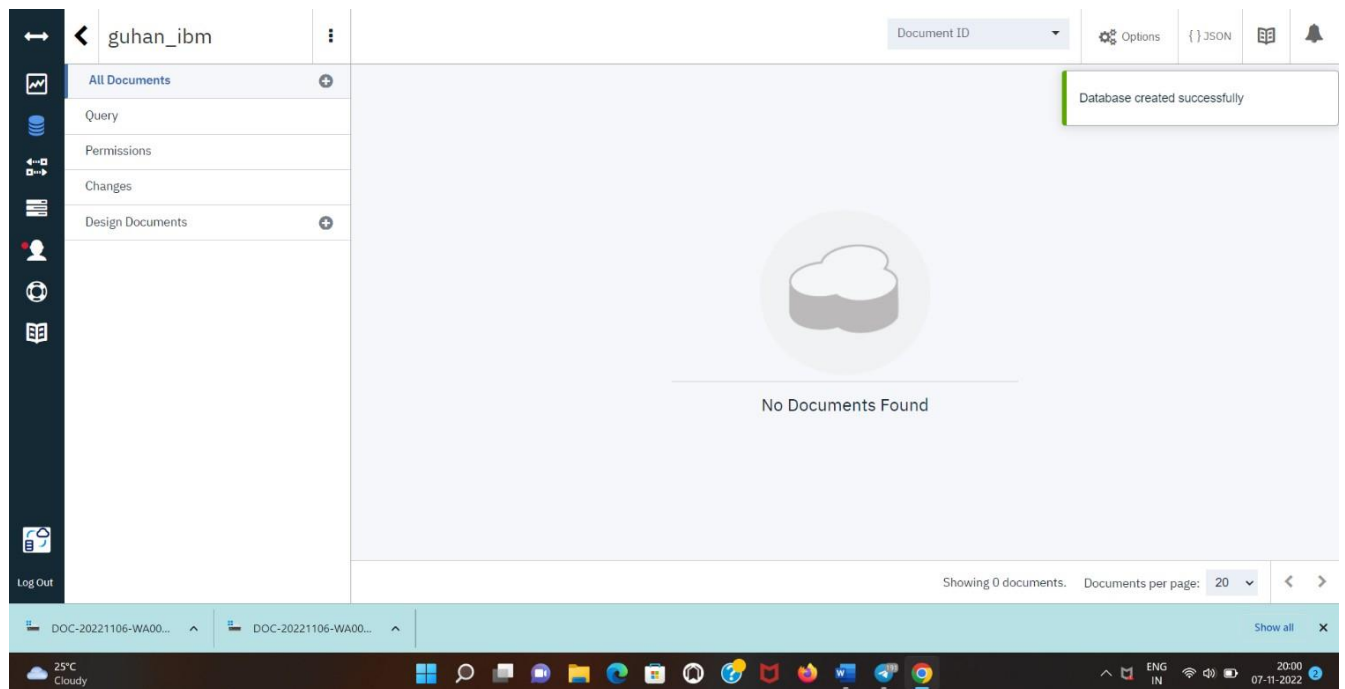
☒ Non-partitioned - recommended for most workloads

☐ Partitioned

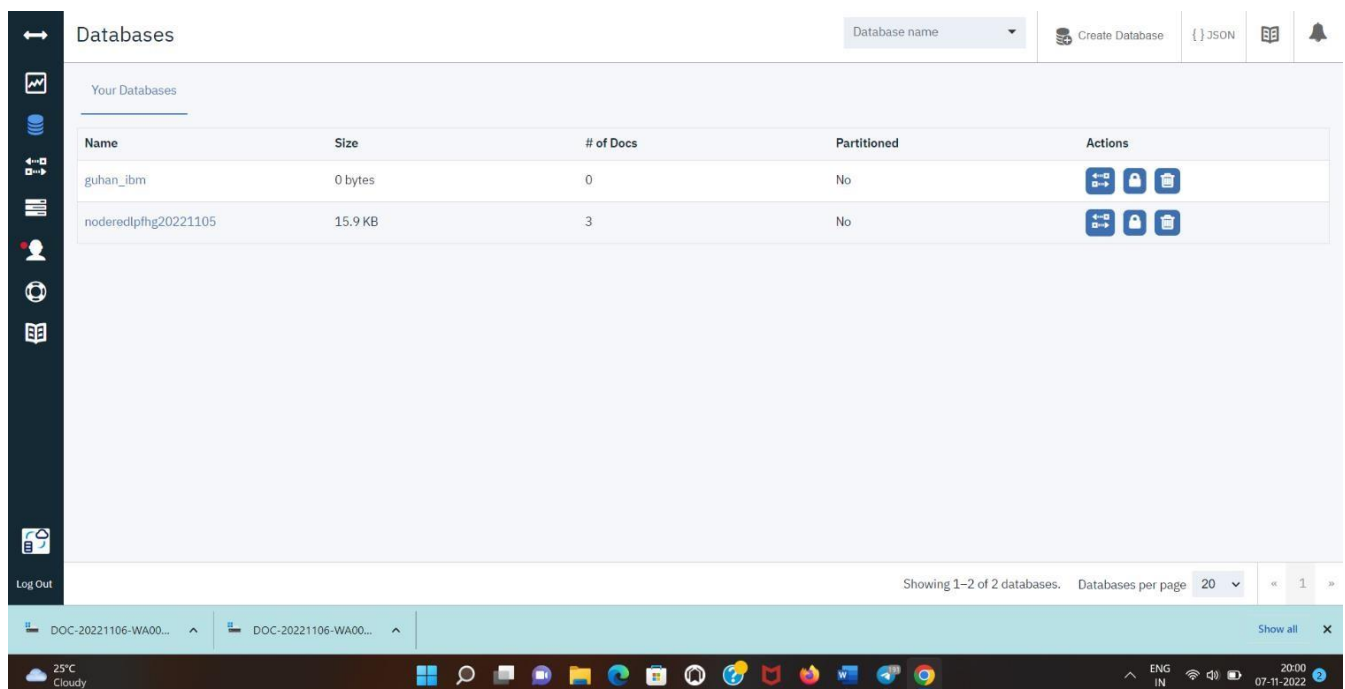
[Which should I choose?](#)

Cancel Create

10. The Cloudant database is created successfully.



11. The Created Cloudant database will be available here.



RESULT:

The Cloudant Database is created successfully.