

## IBM CLOUDANT DATABASE

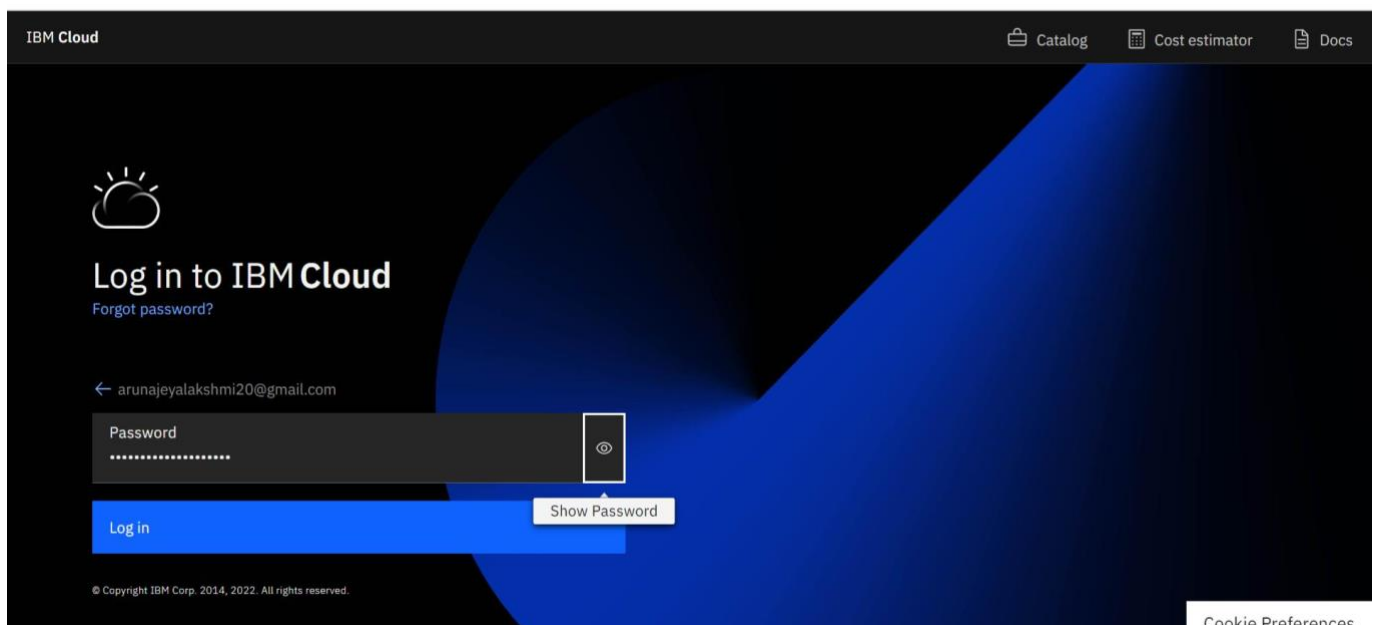
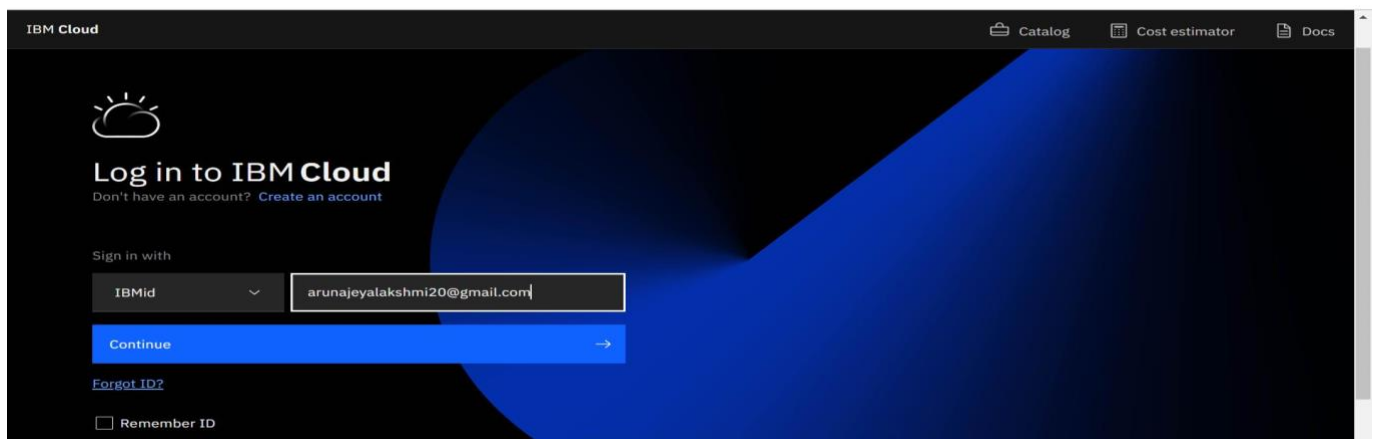
Assignment Date	08 NOVEMBER 2022
Student Name	ARUNAJEYALAKSHMI P
Student Roll Number	710019106006
Team ID	PNT2022TMID42279

### AIM:

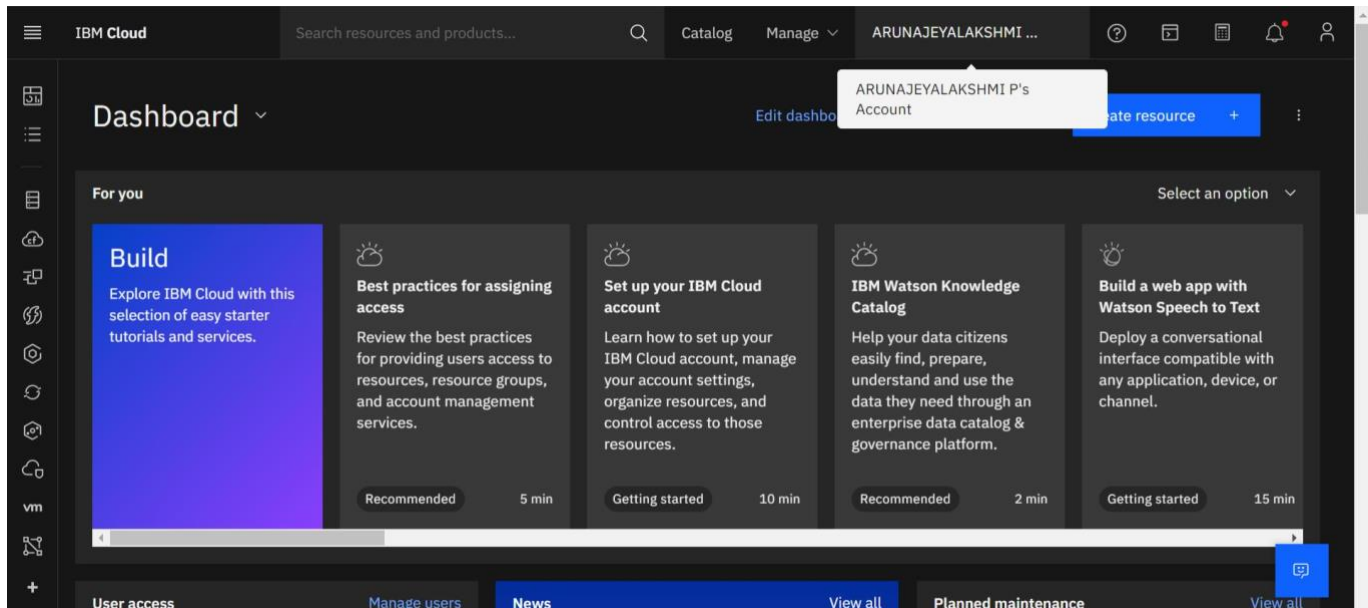
To create the IBM Cloudant Database.

### STEPS:

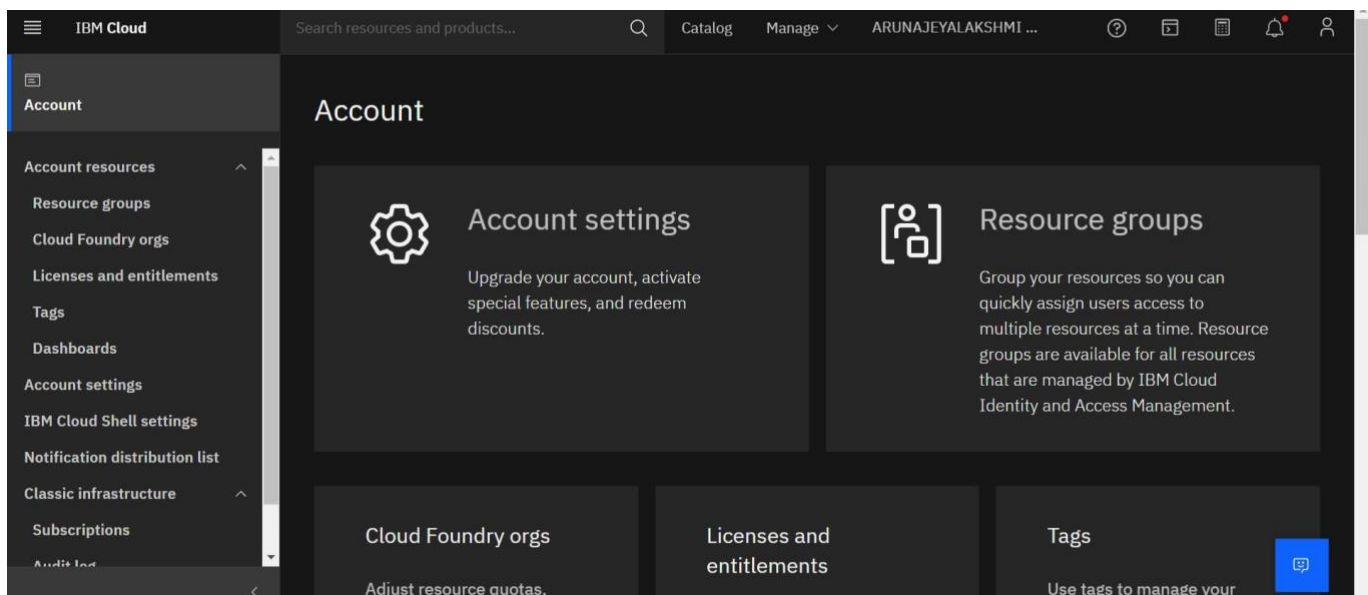
- 1.Login to IBM cloud account using mail ID and password



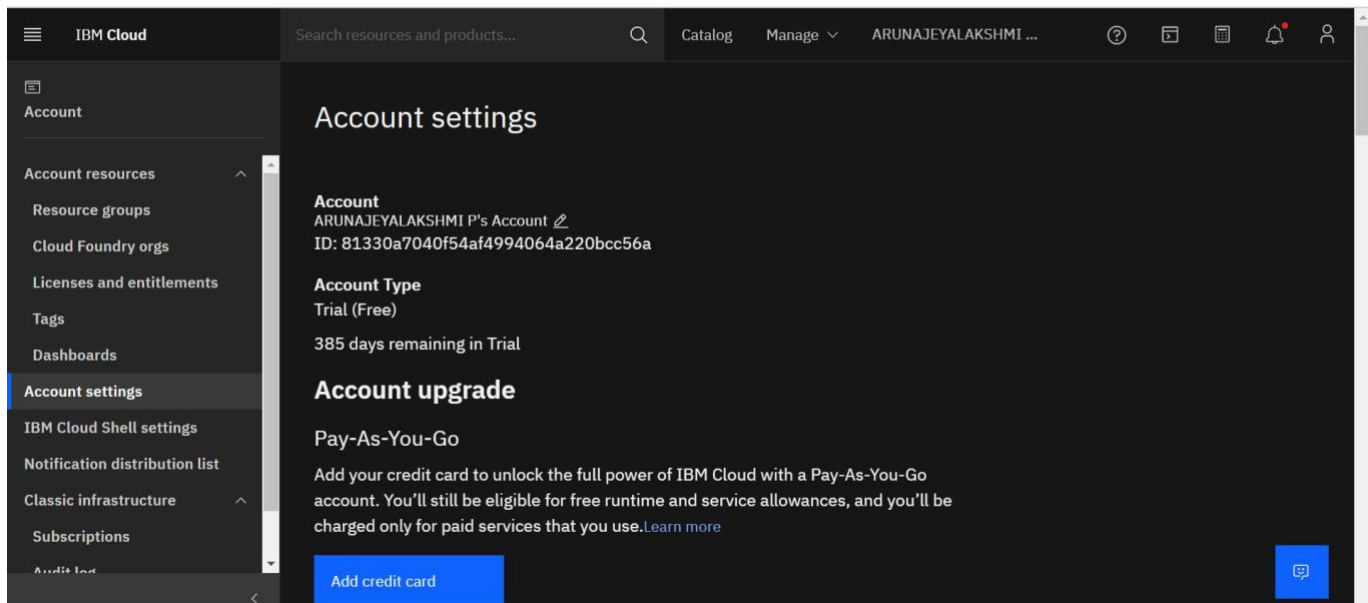
2. Homepage of the IBM cloud is



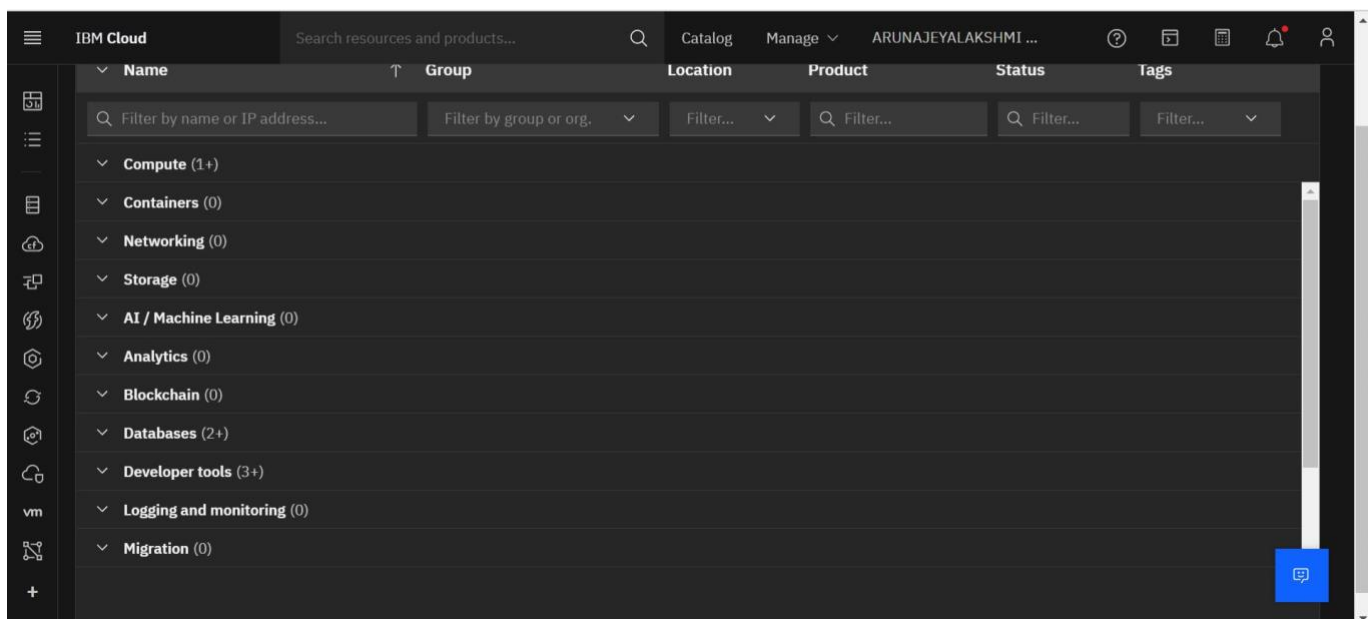
3. Account Settings will be found under the account option Under the Manage column.



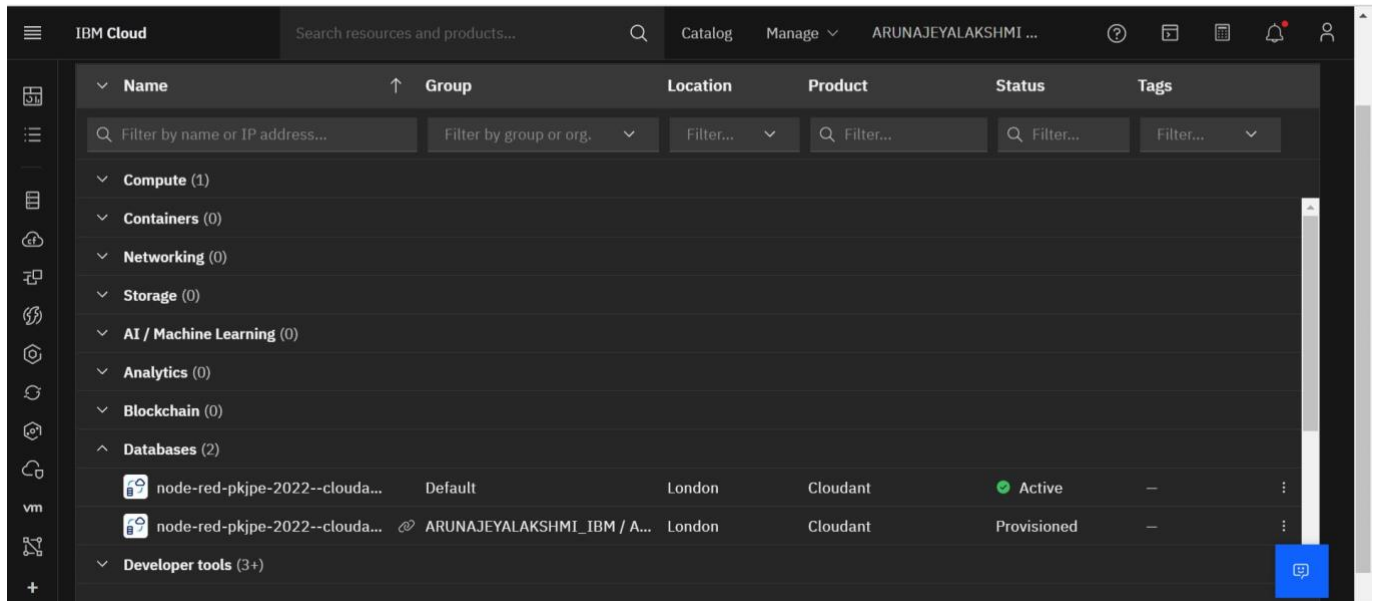
4 We can access the detail of our



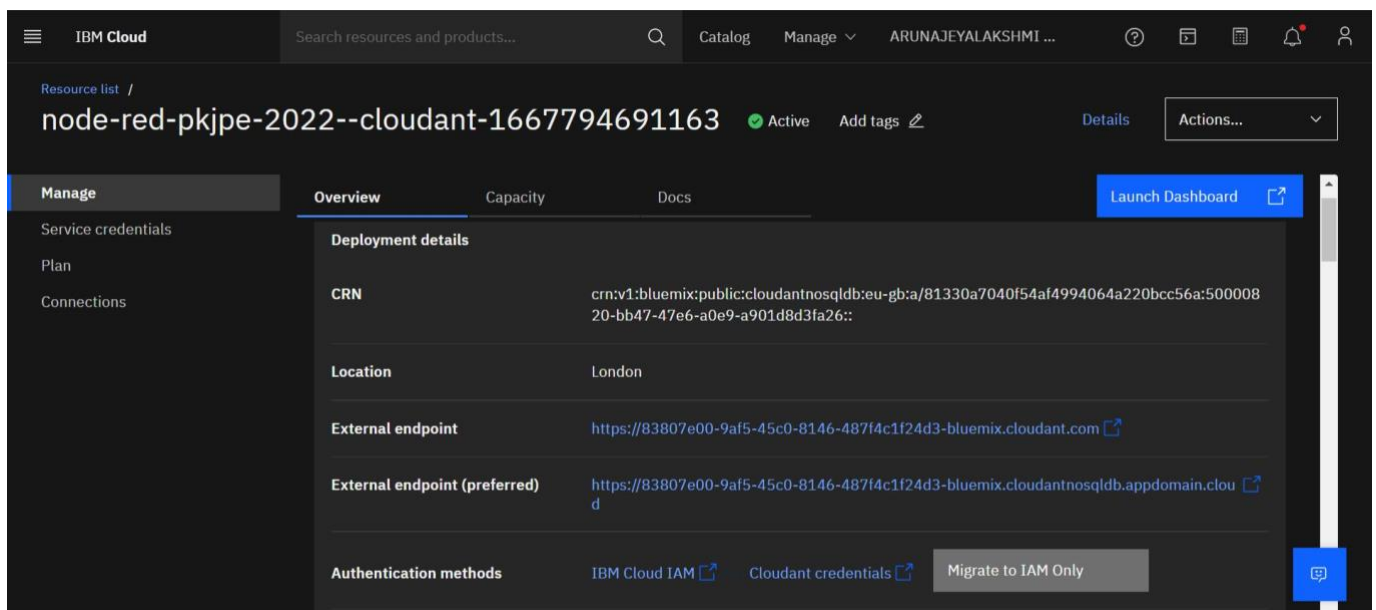
5. The options shown here will be below the Resource List.



6. In the resource list Node red






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



8. To create cloudant database we

The screenshot shows the Cloudant 'Databases' page. On the left is a dark sidebar with navigation icons and a 'Log Out' button at the bottom. The main area has a header 'Databases' with a 'Database name' dropdown. Below the header is a table titled 'Your Databases' with columns: Name, Size, # of Docs, Partitioned, and Actions. One database is listed: 'noderedpkjpe20221107' with a size of 15.9 KB, 3 documents, and is not partitioned. The Actions column contains icons for expand, lock, and delete. At the bottom right, it says 'Showing 1-1 of 1 databases. Databases per page 20' with a dropdown and pagination controls.

Name	Size	# of Docs	Partitioned	Actions
noderedpkjpe20221107	15.9 KB	3	No	  

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

This screenshot shows the same Cloudant 'Databases' page as before, but with the 'Create Database' modal open on the right. The modal has a title 'Create Database' and a 'Database name' field containing 'aruna\_ibm'. Under the 'Partitioning' section, the 'Non-partitioned - recommended for most workloads' option is selected with a radio button. Below this is a link 'Which should I choose?'. At the bottom of the modal are 'Cancel' and 'Create' buttons. The background table and sidebar are partially visible.

**Create Database**

Database name  
aruna\_ibm

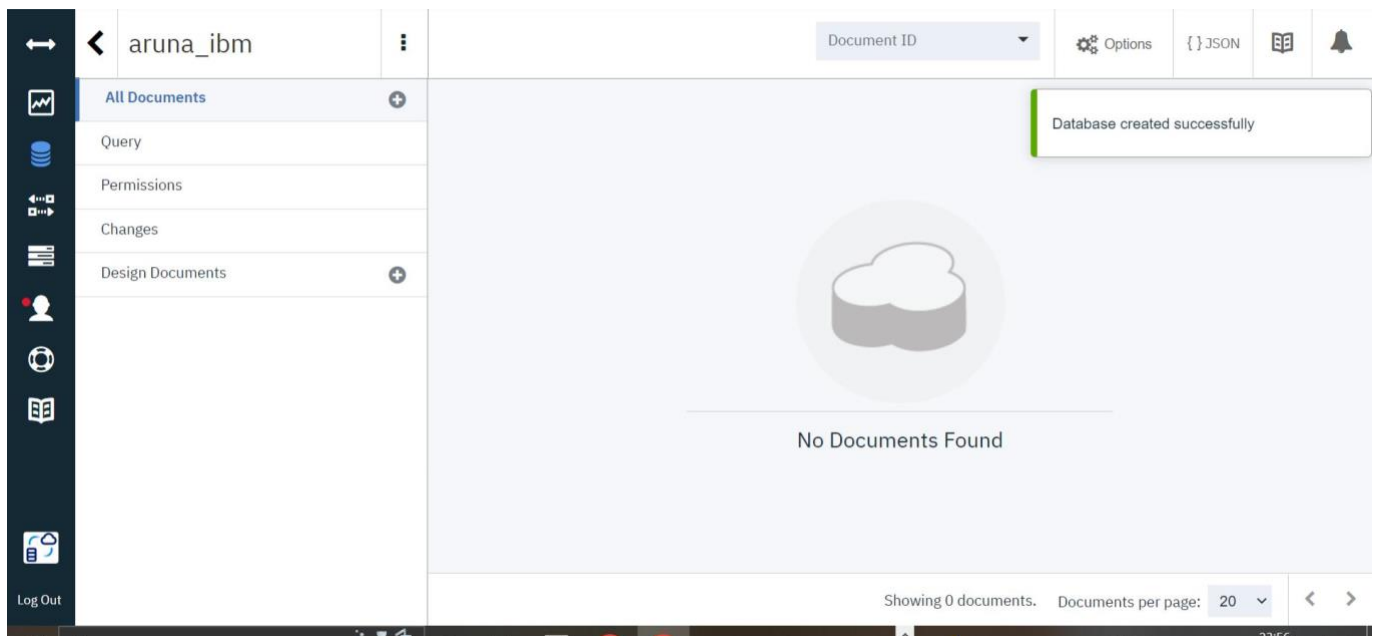
Partitioning

☒ Non-partitioned - recommended for most workloads  
☐ Partitioned

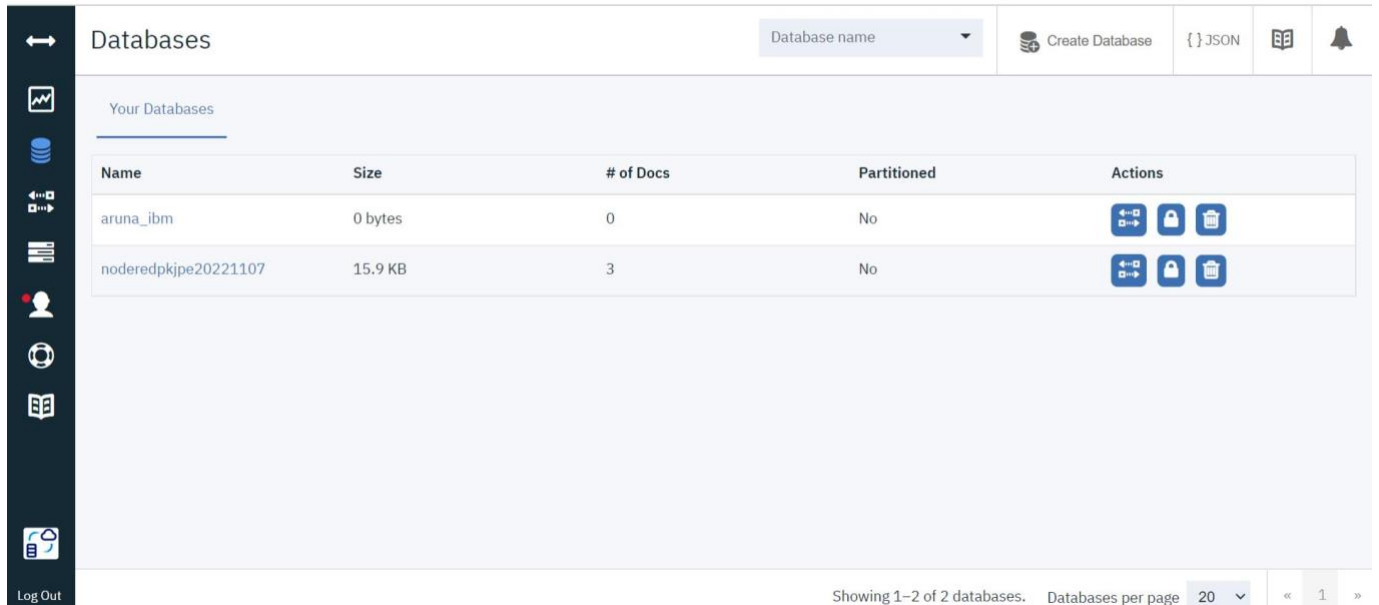
> Which should I choose?

Cancel Create

## 10. The Cloudant database is



## 11. The Created Cloudant database will be available here.



## RESULT:

The Cloudant Database is created successfully.