

IBM CLOUDANT DATABASE

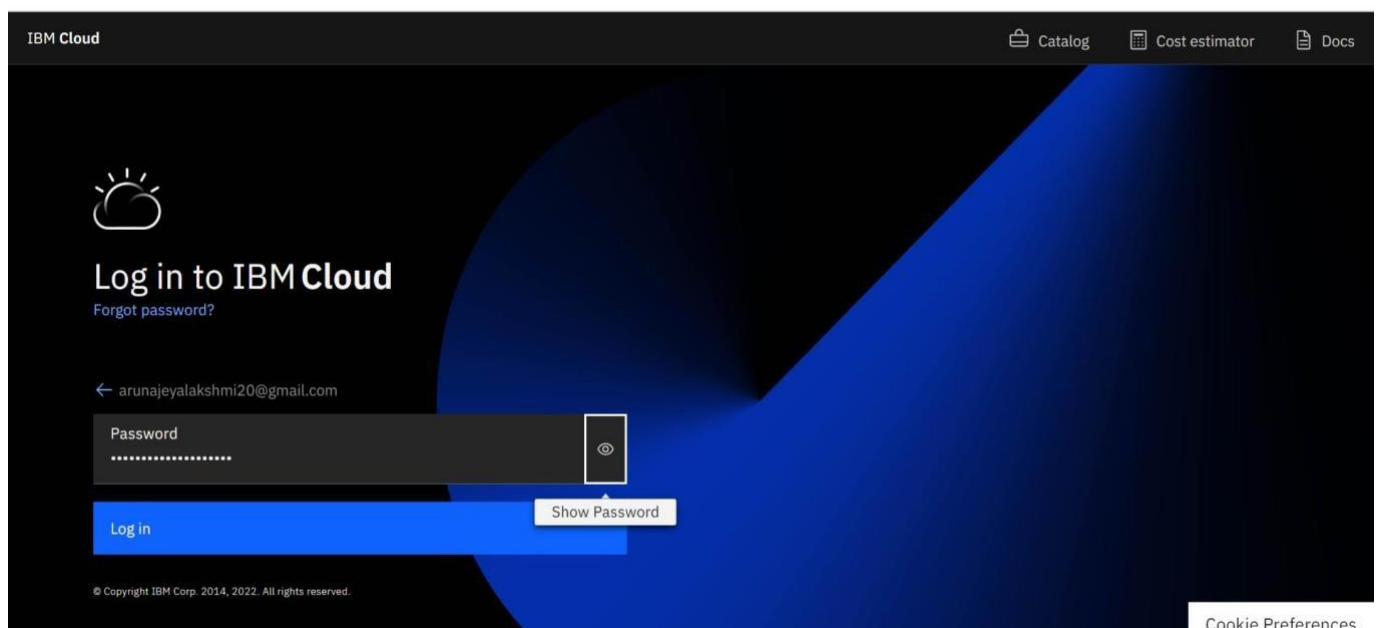
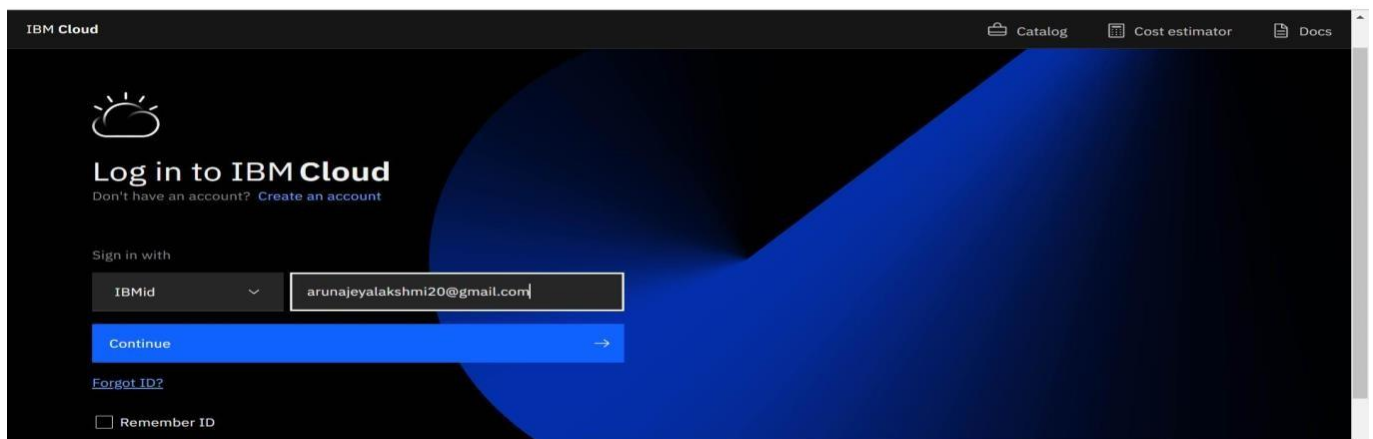
| | |
|---------------------|------------------|
| Assignment Date | 08 NOVEMBER 2022 |
| Student Name | NIJANTHAN S |
| Student Roll Number | 612419106005 |
| Team ID | PNT2022TMID41040 |

AIM:

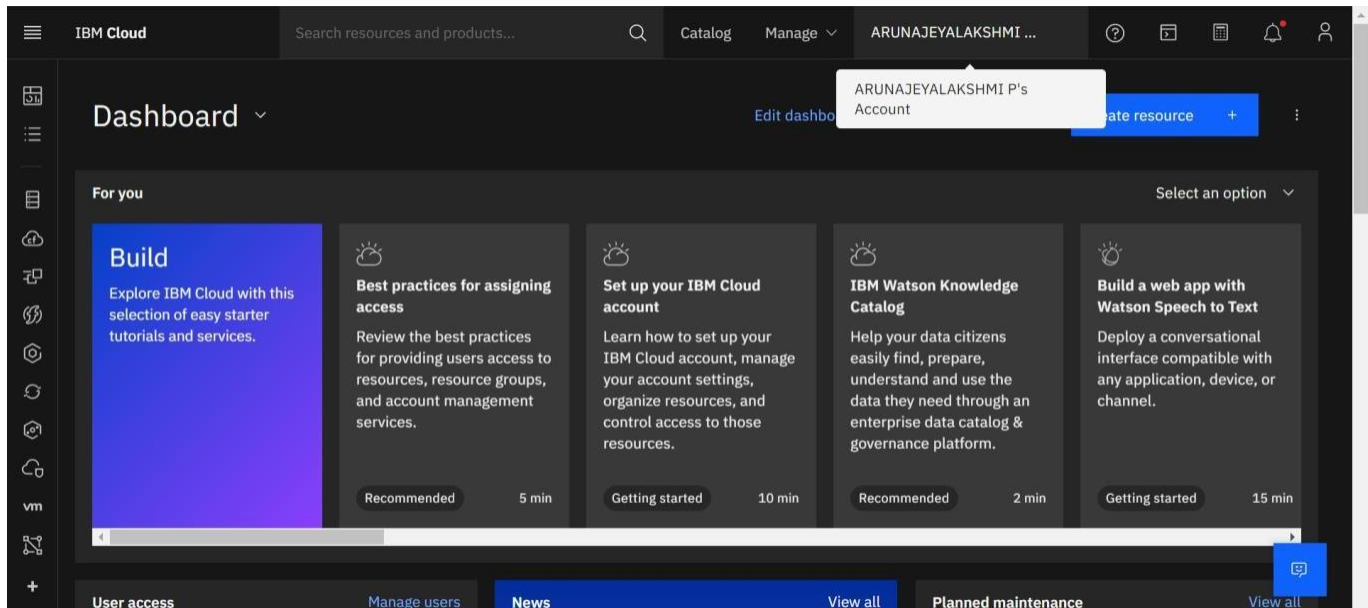
To create the IBM Cloudant Database.

STEPS:

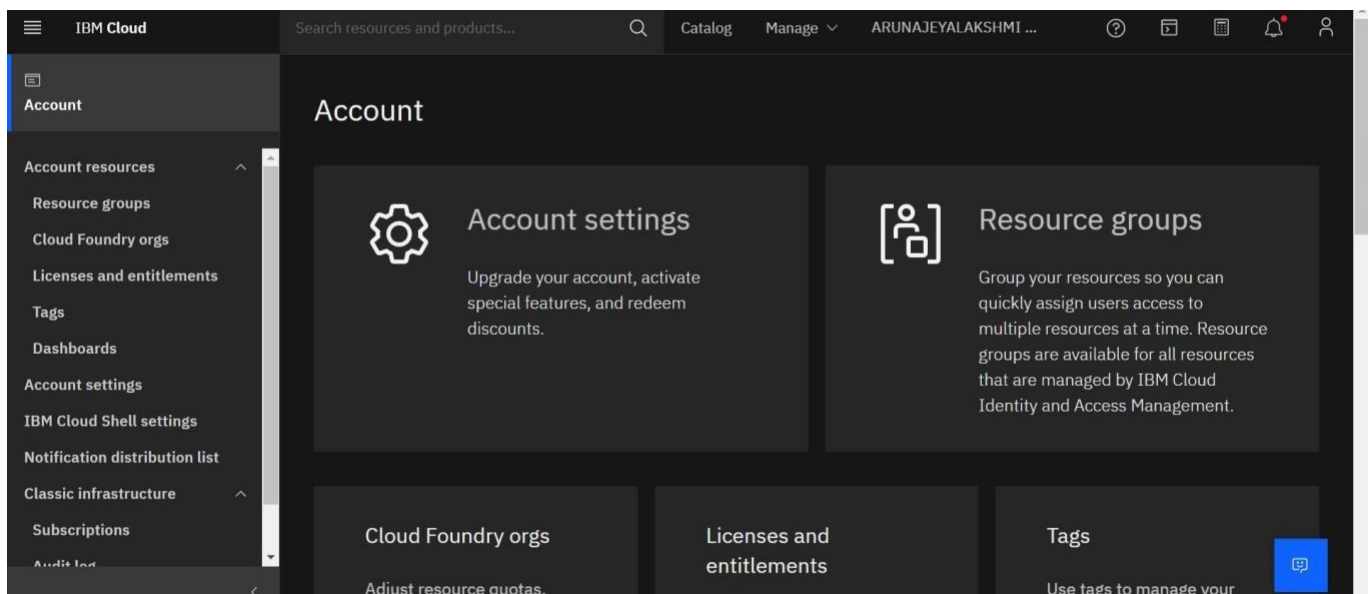
- 1.Login to IBM cloud account using mail ID and password



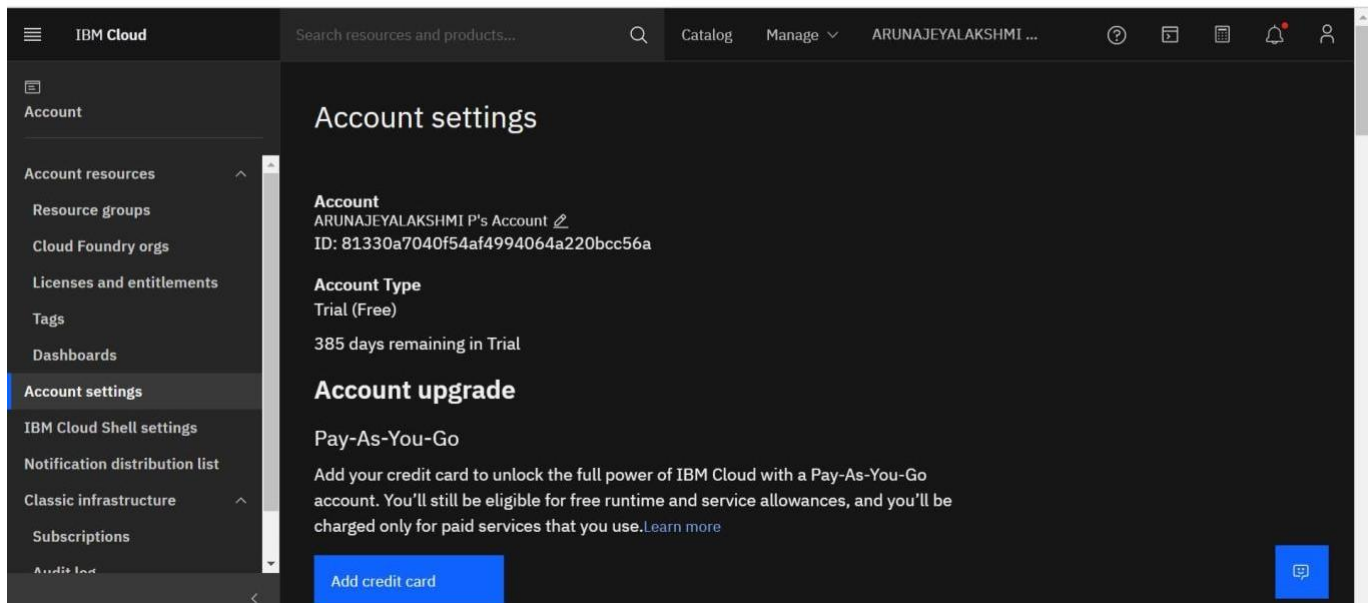
2. Homepage of the IBM cloud is



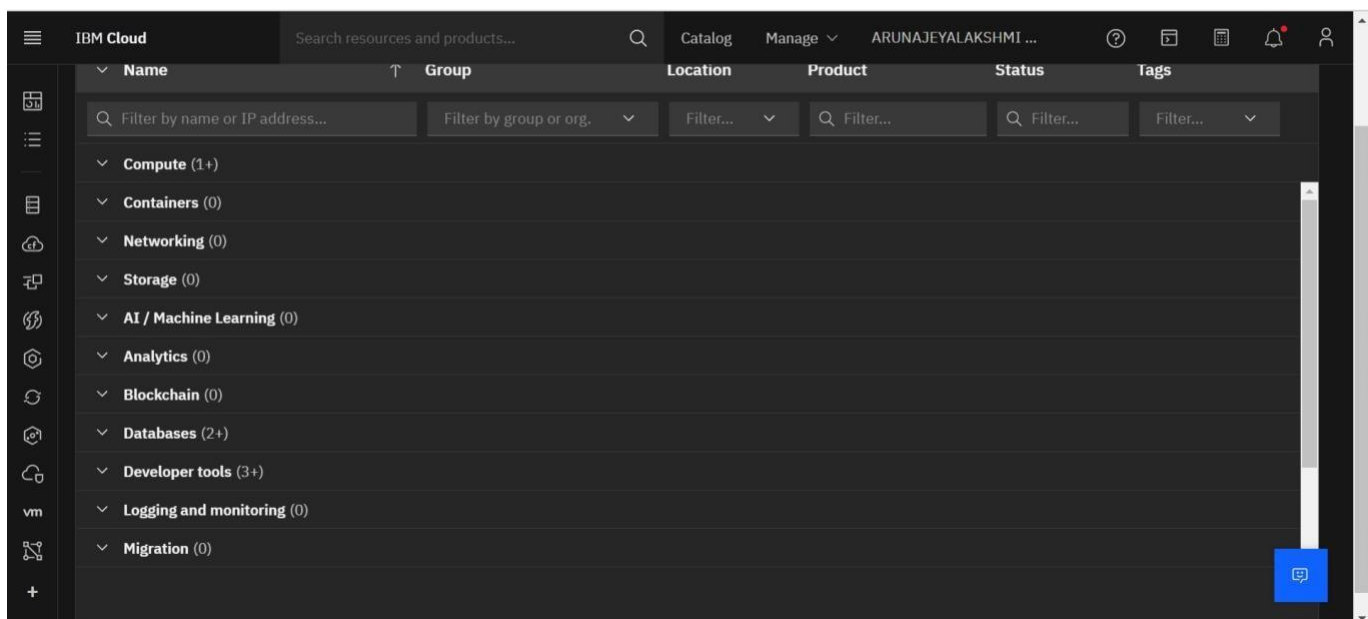
3. Account Settings will be found under the account option Under the Manage column.

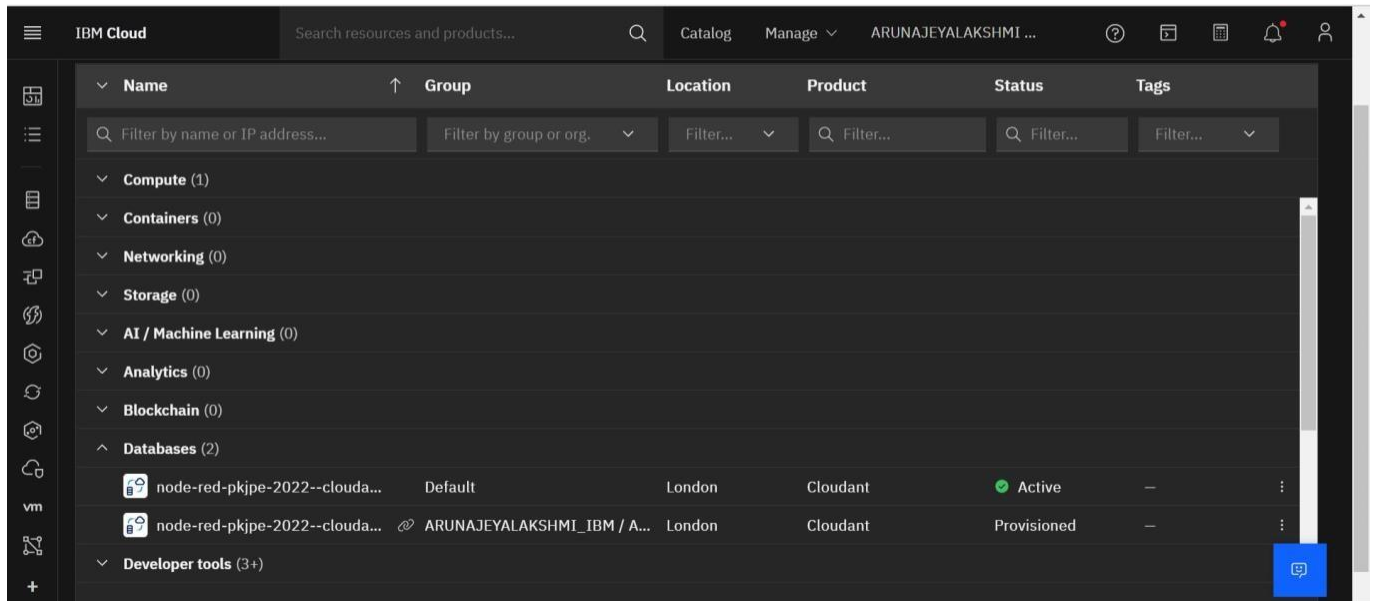


4. We can access the detail of our

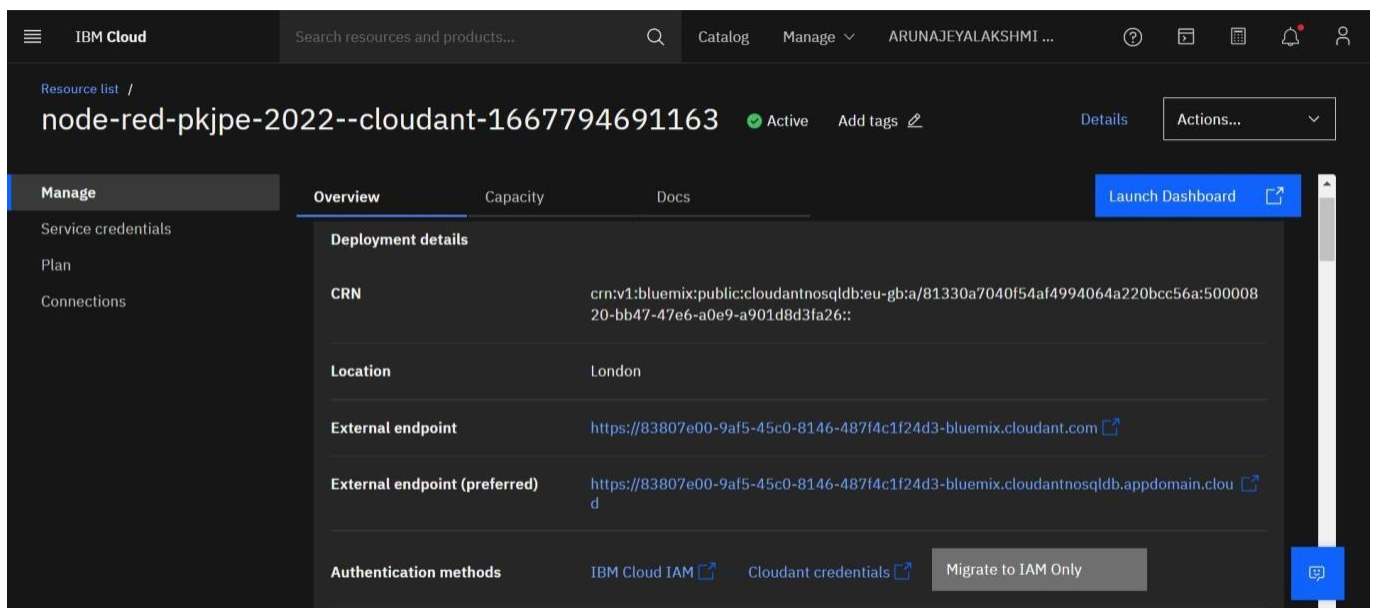


5. The options shown here will be below the Resource List.





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 interface. On the left is a dark sidebar with navigation icons and a 'Log Out' button at the bottom. The main header area contains the title 'Databases', a 'Database name' dropdown, and buttons for 'Create Database', 'JSON', and a notification bell. Below the header is a section titled 'Your Databases' containing a table with the following data:

| Name | Size | # of Docs | Partitioned | Actions |
|----------------------|---------|-----------|-------------|------------------------------------|
| noderedpkjpe20221107 | 15.9 KB | 3 | No | [Icons for edit, lock, and delete] |

At the bottom right, it says 'Showing 1-1 of 1 databases.' and 'Databases per page' with a dropdown set to '20' and a pagination control showing '1'.

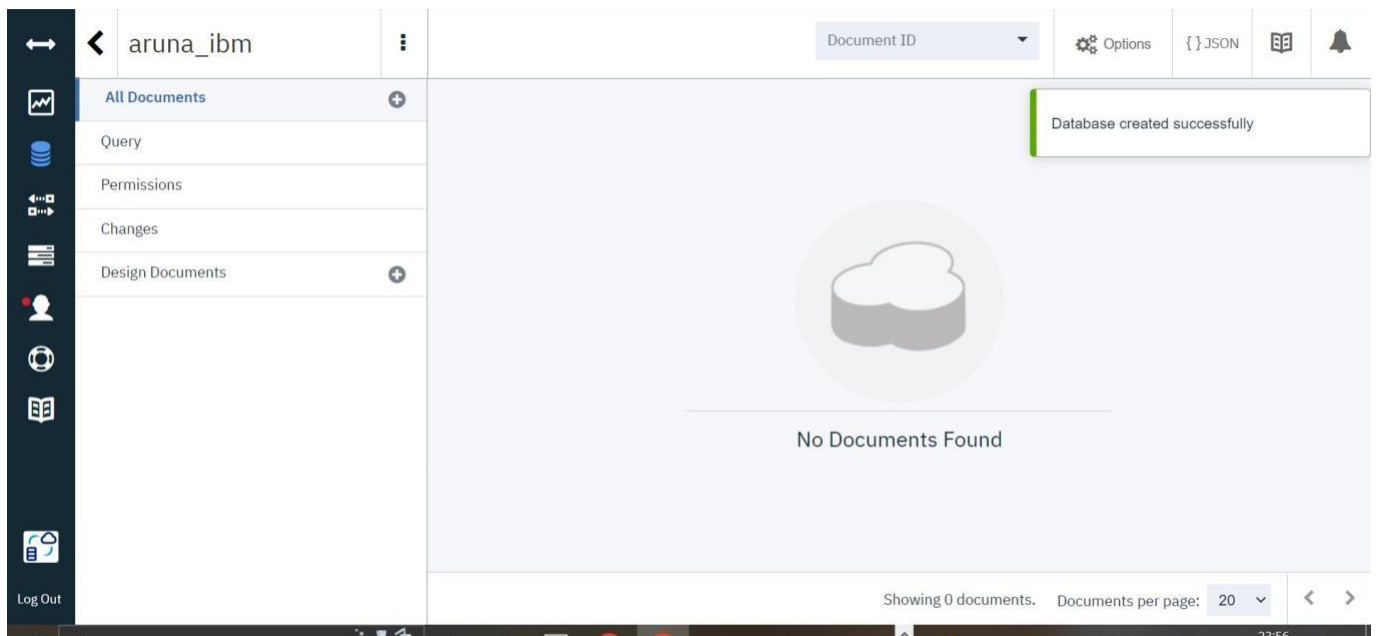
9. Create a database by clicking the “create database” option in the right corner of screen.

This screenshot shows the same Cloudant Databases page as before, but with the 'Create Database' modal open on the right side. The modal has the following fields and options:

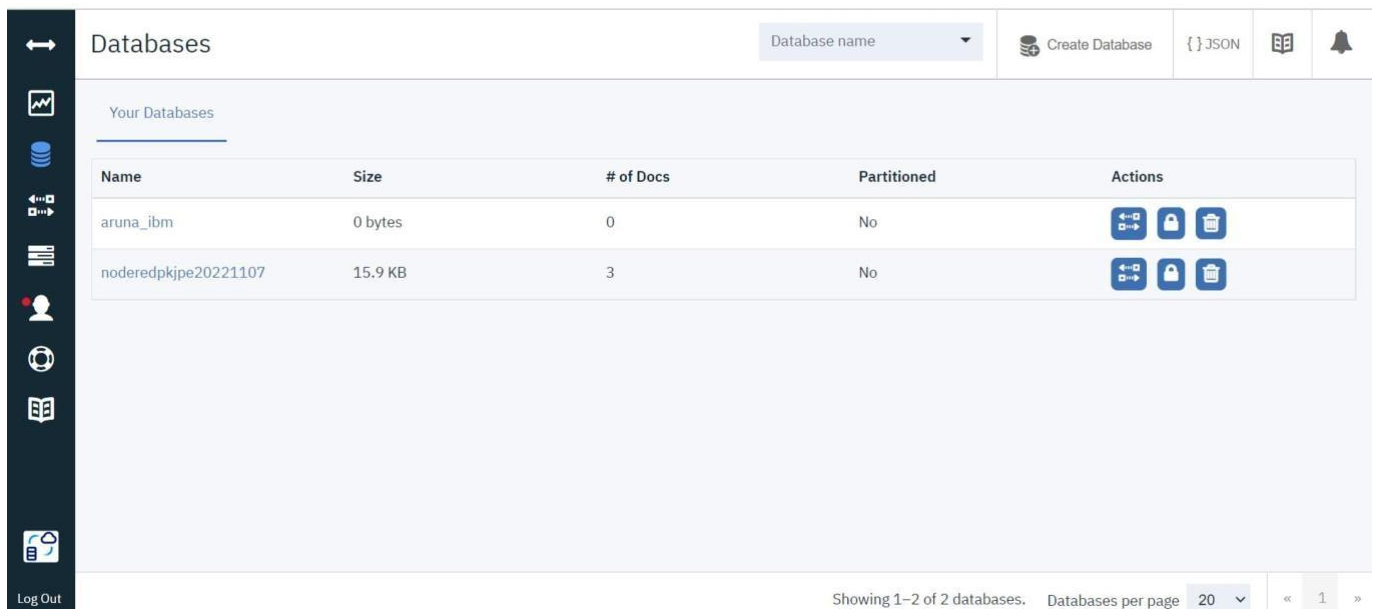
- Create Database** (Title)
- Database name**: A text input field containing 'aruna_ibm'.
- Partitioning**: Two radio button options: 'Non-partitioned - recommended for most workloads' (which is selected) and 'Partitioned'.
- A link: '> Which should I choose?'.
- At the bottom: 'Cancel' and 'Create' buttons.

The background table and sidebar are partially visible behind the modal. The pagination at the bottom now says 'Showing 1-1 of 1 databa'.

10. The Cloudant database is



11. The Created Cloudant database will be available here.



RESULT:

The Cloudant Database is created successfully.