

CREATE A DATABASE IN CLOUDANT DB

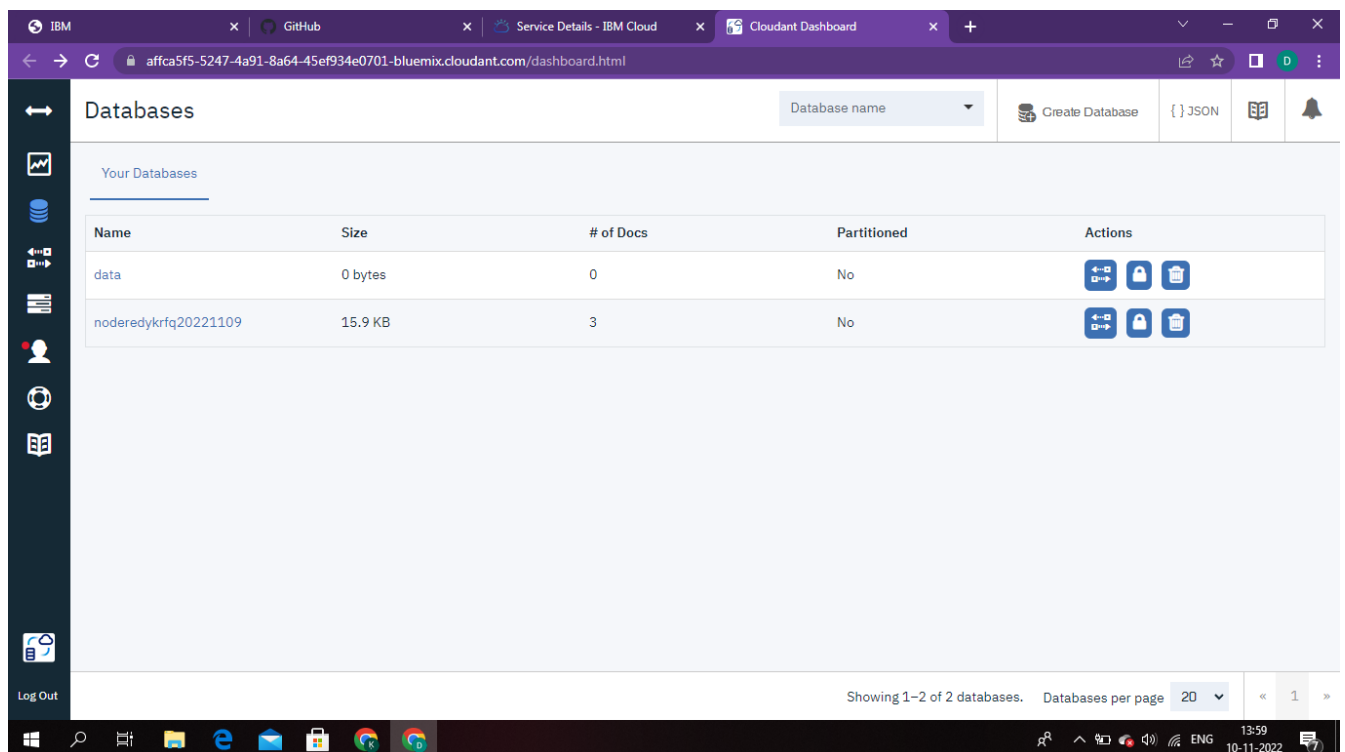
TEAM ID	PNT2022TMID05219
PROJECT NAME	Smart waste management system for metropolitan cities

Create A Database In Cloudant DB.

Aim: To create a database in Cloudant DB to store location data.

Steps followed:

- Logged in to IBM Cloud account.
- Navigated to `./resources`.
- Clicked on the “Create Resource +” button.
- Searched for “Cloudant”.
- Chose the “Lite Version” and clicked on “Create”.
- Clicked on Launch Dashboard
- Clicked on “Create Database”. Entered “meowman” as the database name and the “Non-partitioned” option.
- The database “meowman” was created successfully.



The screenshot displays the IBM Cloudant Dashboard in a web browser. The browser's address bar shows the URL: `affca5f5-5247-4a91-8a64-45ef934e0701-bluemix.cloudant.com/dashboard.html`. The dashboard interface includes a left-hand navigation menu with icons for various services. The main content area is titled "Databases" and features a "Create Database" button. Below this, a table lists the existing databases:

Name	Size	# of Docs	Partitioned	Actions
data	0 bytes	0	No	[Icons for edit, lock, delete]
noderedykrfq20221109	15.9 KB	3	No	[Icons for edit, lock, delete]

At the bottom of the dashboard, a status bar indicates "Showing 1-2 of 2 databases." and "Databases per page 20". The system clock in the bottom right corner shows the time as 13:59 on 10-11-2022.

The screenshot shows the IBM Cloudant Databases dashboard. The main content area displays a table of databases:

Name	Size	# of Docs	Partitioned
data	0 bytes	0	No
noderedykrfq20221109	15.9 KB	3	No

On the right side, a Notifications panel shows three messages:

- Database created successfully (6 minutes ago)
- Creating database. (6 minutes ago)
- Creating database. (6 minutes ago)

The bottom of the dashboard shows a status bar with the text "Showing 1-2 of 2 databases." and a "Clear All" button.

Result:

A database to store the location data was created successfully on Cloudant DB.