

CREATE A DATABASE IN CLOUDANT DB

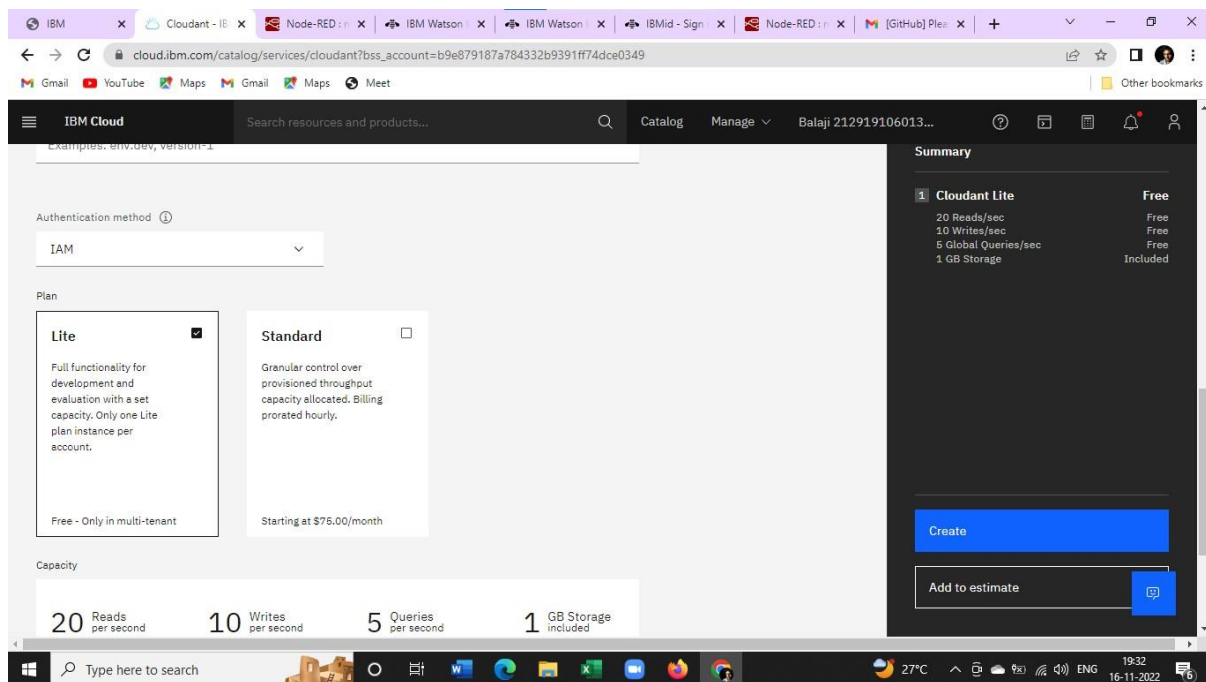
DATE	26 OCTOBER 2022
TEAM ID	PNT2022TMID26620
PROJECT NAME	Personal Assistance for Seniors Who Are Self-Reliant

AIM :

TO CREATE A DATABASE IN CLOUDANT DB TO STORE LOCATION DATA.

STEPS TO BE INVOLVED :

STEP 1 : LOG IN INTO IBM CLOUD AND SEARCH CLOUDANT THEN OPEN IT AND CREATE A LITE ACCOUNT



STEP 2 : CLOUDANT ACCOUNT WAS SUCCESSFULLY CREATED

The screenshot shows the IBM Cloud console interface. The top navigation bar includes the IBM logo, a search bar, and links to Catalog, Manage, and the user profile. The main content area displays the details for a resource named 'node-red-xznvx-2022--cloudant-1668492906505'. The resource is in an 'Active' state. The left sidebar shows the 'Manage' tab with options for Service credentials, Plan, and Connections. The main panel shows the 'Overview' tab with the following details:

- CRN:** crmv1:bluemixpublic:cloudantnosqldb:eu-gb:a/b9e879187a784332b9391ff74dce0349:ce43152f-7f6a-4922-89d7-d4c535f0be78::
- Location:** London
- External endpoint:** <https://c21bcaa9-af61-45f0-b046-96ca3c716ac5-bluemix.cloudant.com>
- External endpoint (preferred):** <https://c21bcaa9-af61-45f0-b046-96ca3c716ac5-bluemix.cloudantnosqldb.appdomain.cloud>
- Authentication methods:** IBM Cloud IAM and Cloudant credentials. A button 'Migrate to IAM Only' is visible.
- Activity Tracker event types:** A dropdown menu is set to 'Management' with a 'Save' button.
- Disk encryption:** Yes. Automatically generated disk encryption key.

A 'Launch Dashboard' button is located in the top right corner of the details panel. The bottom of the screen shows a Windows taskbar with various application icons and system information like temperature and time.

STEP 3 : CLICK ON LAUNCH DASHBOARD AND CREATE A DATABASE

The screenshot shows the Cloudant Dashboard interface. The top navigation bar includes the IBM logo, a search bar, and links to Service Details - IBM Cloud, Cloudant Dashboard, and the user profile. The main content area displays a list of databases under the heading 'Your Databases'. The table shows one database:

Name	Size	# of Docs	Partitioned
noderedxznvx20221115	16.5 KB	4	No

Below the table, it says 'Showing 1-1 of 1 database'. On the right side, a 'Create Database' modal is open. It has a 'Database name' field with a placeholder 'database-name'. Under the 'Partitioning' section, there are two options: 'Non-partitioned - recommended for most workloads' (selected) and 'Partitioned'. A 'Which should I choose?' link is also present. At the bottom of the modal are 'Cancel' and 'Create' buttons. The bottom of the screen shows a Windows taskbar with various application icons and system information like temperature and time.

STEP 4 : DATABASE WAS SUCCESSFULLY CREATED.

The screenshot displays the IBM Cloudant Dashboard in a web browser. The browser's address bar shows the URL: `c21bcaa9-af61-45f0-b046-96ca3c716ac5-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. The table has five columns: "Name", "Size", "# of Docs", "Partitioned", and "Actions". A single database is listed with the name "noderedxznvx20221115", a size of "16.5 KB", 4 documents, and is not partitioned. The "Actions" column for this database contains icons for editing, locking, and deleting. At the bottom of the dashboard, a status bar indicates "Showing 1-1 of 1 databases." and "Databases per page 20". The Windows taskbar at the very bottom shows the system time as 19:39 on 16-11-2022.

Name	Size	# of Docs	Partitioned	Actions
noderedxznvx20221115	16.5 KB	4	No	[Edit] [Lock] [Delete]

RESULT : A DATABASE TO STORE THE LOCATION WAS CREATED SUCCESSFULLY ON CLOUDANT DB.