CREATE A DATABASE IN CLOUDANT DB

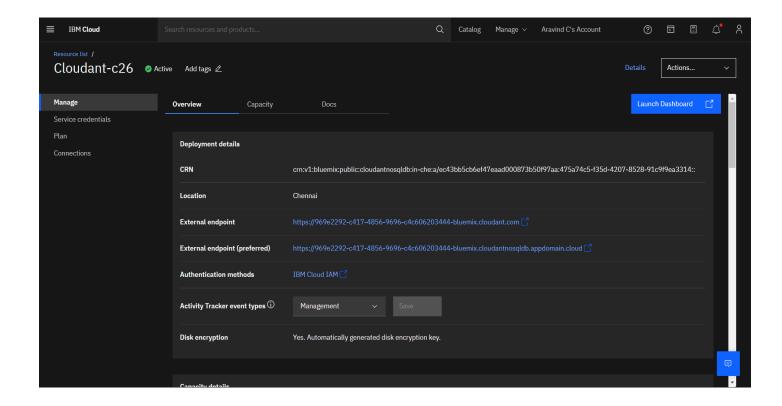|	
Date	03-11-2022
Team ID	PNT2022TMID07818
Project Name	Project – IOT based safety gadget for child safety monitoring and notification
Maximum Marks	4 Marks
Submitted By	Aravind. C Melsiya.S Sriragavi.S Sneha.R

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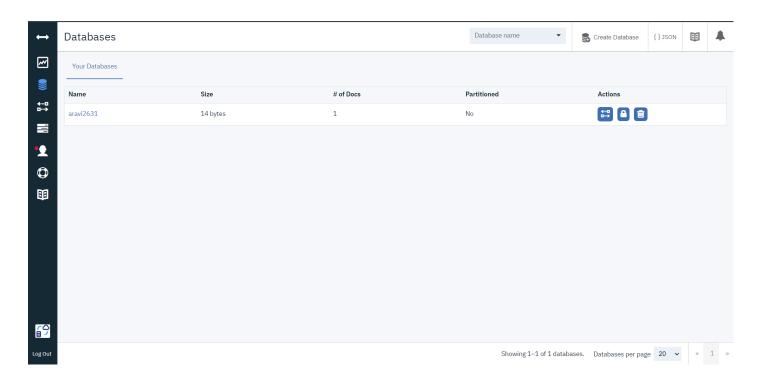
Steps followed:

- Logged in to IBM Cloud account
- Navigated to `./resources`
- Clicked on the "Create Resource +" button
- Searched for "Cloudant"
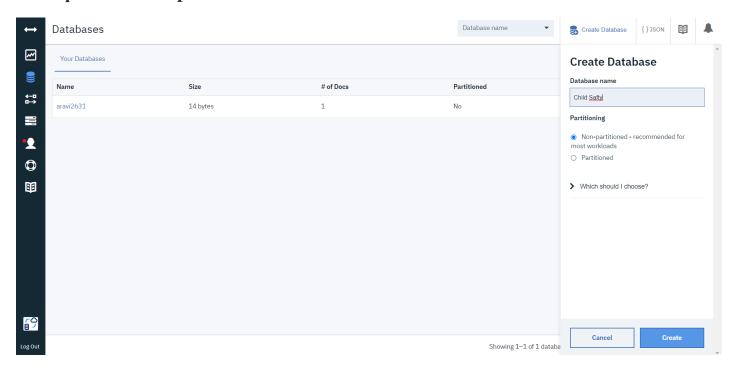- Chose the "Lite Version" and clicked on "Create"
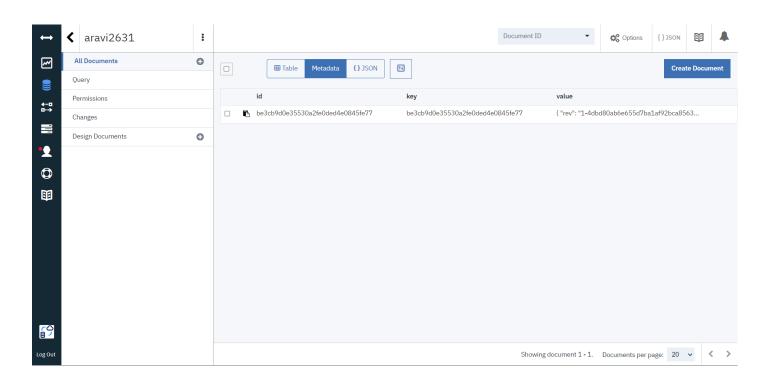
The Cloudant database resource was created successfully

Clicked on Launch Dashboard :

Clicked on "Create Database". Entered "aravi2631" as the database name and the "Non-partitioned" option

Databases			Database name ▼	🗃 Create Database	{ } JSON	📖	🔔

Your Databases			
Name	**Size**	**# of Docs**	**Partitioned**
aravi2631	14 bytes	1	No

Create Database

Database name

Child Safty|

Partitioning

◉ Non-partitioned - recommended for most workloads

○ Partitioned

❯ Which should I choose?

Showing 1–1 of 1 databa...

Cancel   Create

Log Out

The database "aravi2631" was created successfully

‹ aravi2631 ⋮				Document ID ▼	⚙ Options	{ } JSON	📖	🔔

All Documents ⊕
Query
Permissions
Changes
Design Documents ⊕

☐   ⊞ Table   **Metadata**   { } JSON   [⊞]   **Create Document**

	id	key	value
☐ 📄	be3cb9d0e35530a2fe0ded4e0845fe77	be3cb9d0e35530a2fe0ded4e0845fe77	{ "rev": "1-4dbd80ab6e655d7ba1af92bca8563...

Log Out

Showing document 1 - 1.   Documents per page: 20 ▼   ‹ ›

Result:

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