

CREATE A DATABASE IN CLOUDANT DB

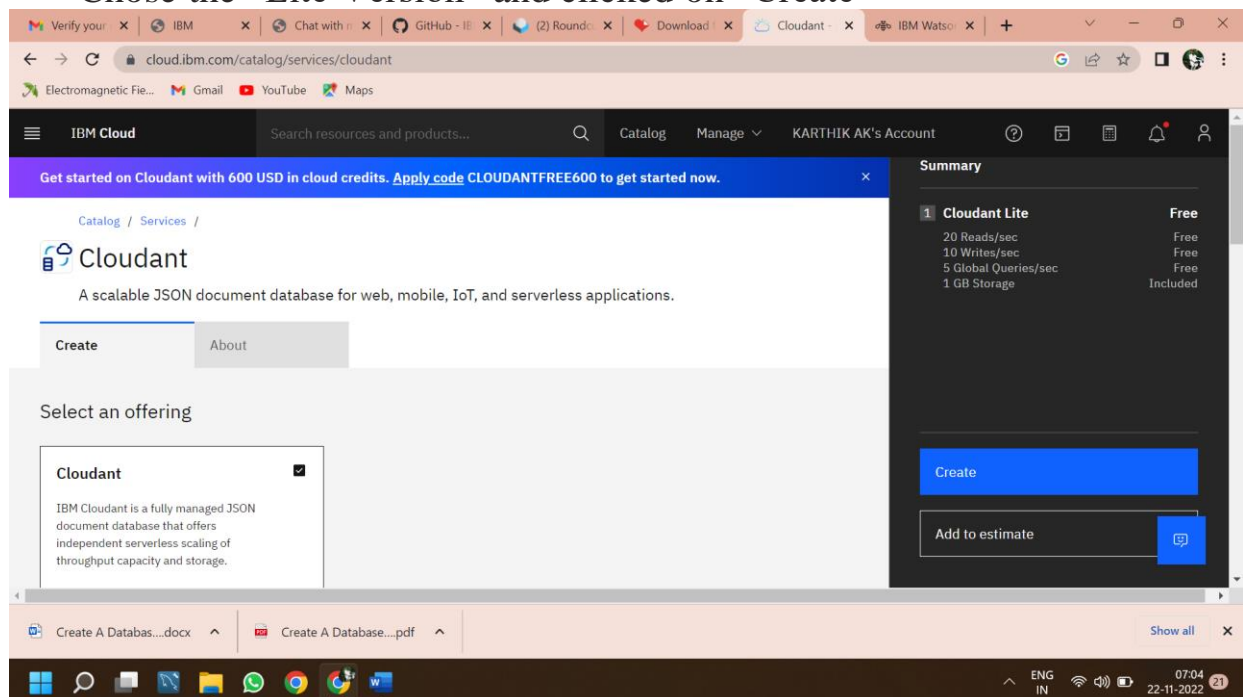
Date	21-10-2022
Team ID	PNT2022TMID36121
Project Name	Project - IOT based safety gadget for child safety monitoring and notification
Team members	Karthik A K Arun kumar T Dinesh Benjamin M V Chidhambaram S

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”



- The Cloudant database resource was created successfully

Verify your x IBM x Chat with x GitHub x (2) Round x Download x Service Del x IBM Watson x +

cloud.ibm.com/services/cloudantnosqldb/crn%3Av1%3Abluemix%3Apublic%3Acloudantnosqldb%3Aeu-gb%3Aa%2Fd07c1a6fc0a94e05adf749d69da...

Electromagnetic Fie... Gmail YouTube Maps

IBM Cloud Search resources and products... Catalog Manage KARTHIK AK's Account

Resource list / node-red-dbjuh-2022--cloudant-1668675335636 Active Add tags Details Actions...

Manage Overview Capacity Docs Launch Dashboard

Service credentials Plan Connections

Deployment details

CRN crn:v1:bluemix:public:cloudantnosqldb:eu-gb:a/d07c1a6fc0a94e05adf749d69dab6350:4a0b4468-fd3a-44f8-9fbc-2a943ea92c29::

Location London

External endpoint <https://ec77acc-f730-489f-a1a4-0fe329021304-bluemix.cloudant.com>

External endpoint (preferred) <https://ec77acc-f730-489f-a1a4-0fe329021304-bluemix.cloudantnosqldb.appdomain.cloud>

Authentication methods IBM Cloud IAM and Cloudant credentials Migrate to IAM Only

Create A Databas...docx Create A Database...pdf Show all

ENG IN 07:05 22-11-2022

- Clicked on Launch Dashboard







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ec77acc-f730-489f-a1a4-0fe329021304-bluemix.cloudant.com/dashboard.html#/all_dbs

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Databases Database name Create Database {} JSON

Your Databases

Name	Size	# of Docs	Partitioned	Actions
childsafetykarhi	0 bytes	0	No	  
nodereddbjuh20221117	20.9 KB	3	No	  

Log Out Showing 1-2 of 2 databases. Databases per page 20 1

ENG IN 07:12 22-11-2022

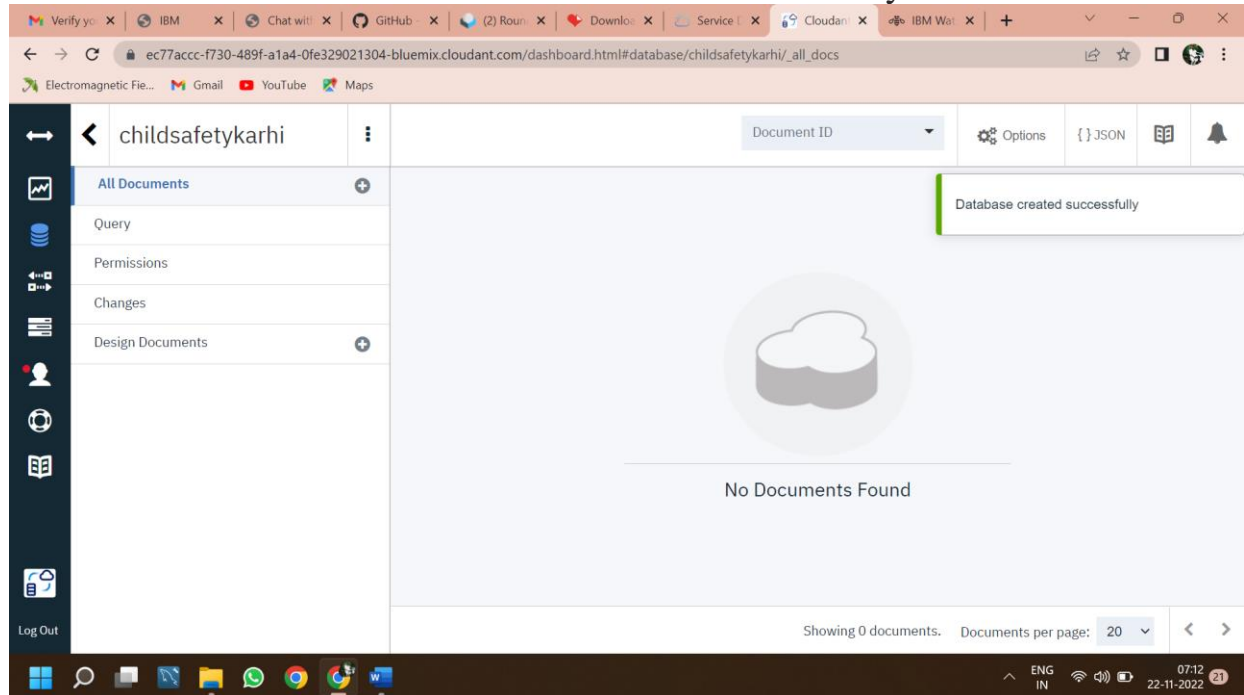
- Clicked on “Create Database”. Entered “meowman” as the database name and the “Non-partitioned” option

The screenshot shows the IBM Cloudant Databases dashboard. The browser address bar displays the URL: `ec77accc-f730-489f-a1a4-0fe329021304-bluemix.cloudant.com/dashboard.html`. The dashboard header includes a 'Database name' dropdown, a 'Create Database' button, and icons for JSON, a calendar, and a notification bell. The main section, titled 'Your Databases', contains a table with the following data:

Name	Size	# of Docs	Partitioned	Actions
nodereddbjuh20221117	20.9 KB	3	No	

At the bottom right of the dashboard, a tooltip for 'Keyboard layout' is visible, showing 'Spacebar'. The status bar at the bottom indicates 'Showing 1-1 of 1 data'. The Windows taskbar at the very bottom shows the time as 07:09 on 22-11-2022.

- The database “meowman” was created successfully



Result:

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