

CREATE A DATABASE IN CLOUDANT DB

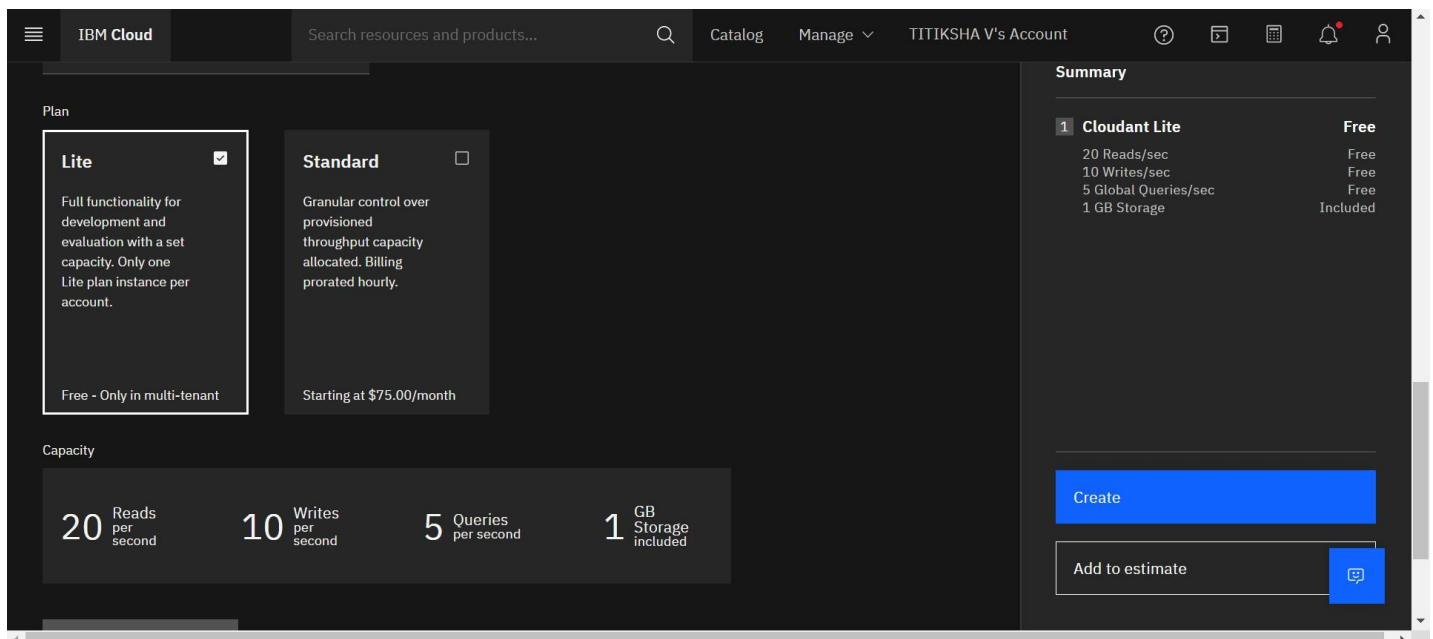
DATE	13 NOVEMBER 2022
TEAM ID	PNT2022TMID14603
PROJECT NAME	GAS LEAKAGE MONITORING AND ALERTING SYSTEM FOR INDUSTRIES

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

IBM Cloud

Search resources and products...

Q

Catalog

Manage

TITIKSHA V's Account

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Resource list /

node-red-hdonz-2022--cloudant-1667315479415

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/4ac70dfd237d4cb5a6cb9e114c5a4a53:6bb98671-9a88-4363-bb87-794c6dbc6d7c::

Location

London

External endpoint

https://683e26fb-a983-4481-80d9-ce1d53ef9d2c-bluemix.cloudant.com

External endpoint (preferred)

https://683e26fb-a983-4481-80d9-ce1d53ef9d2c-bluemix.cloudantnosqldb.appdomain.cloud

Authentication methods

IBM Cloud IAM

Cloudant credentials

Migrate to IAM Only

- Clicked on Launch Dashboard

Databases

Database name

Create Database

{ } JSON

Your Databases

Name	Size	# of Docs	Partitioned	Actions
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Showing 1–0 of 0 databases.

Databases per page

20

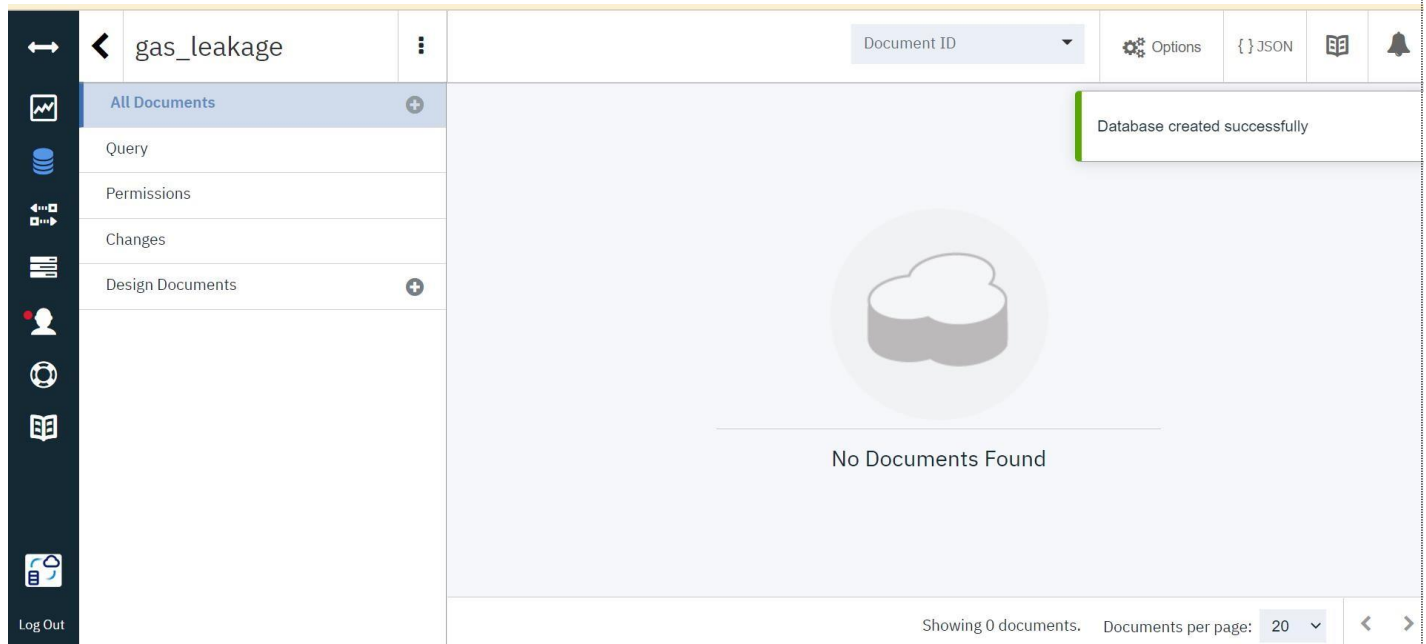
«

1

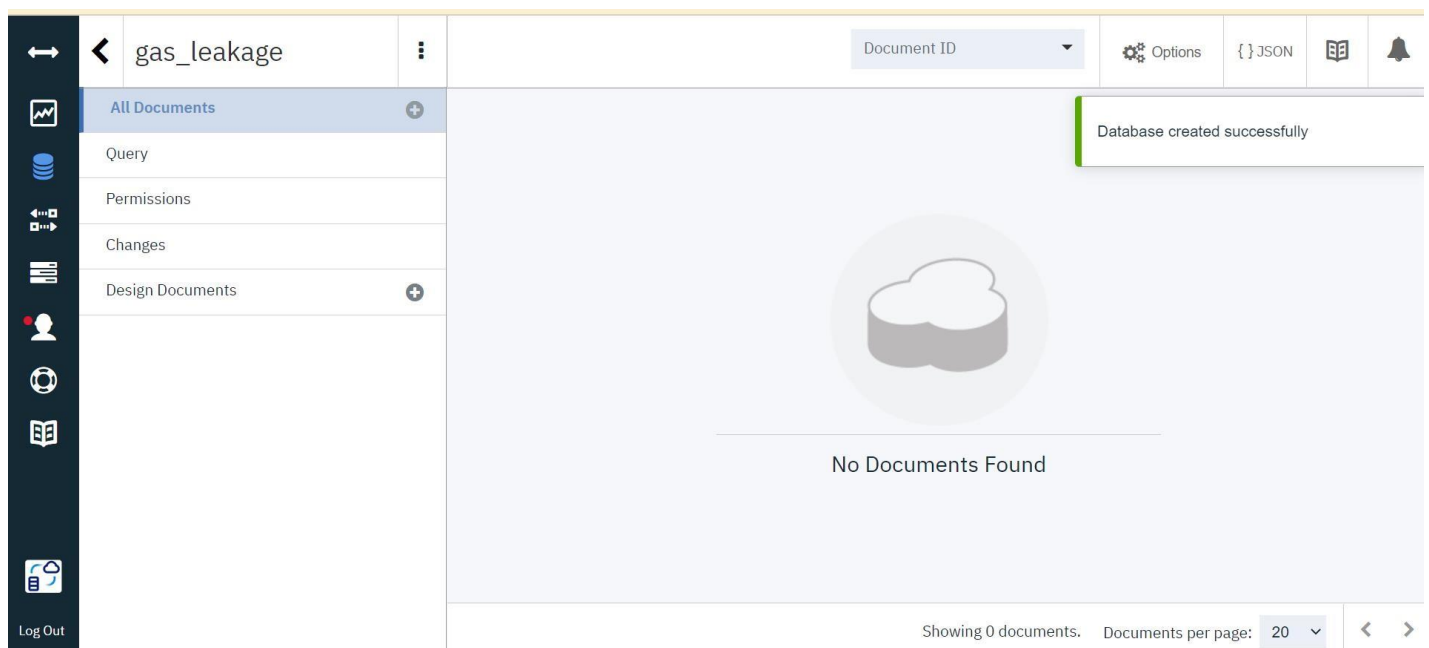
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Log Out

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



- The database “gas leakage” was created successfully.



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