

CREATE A DATABASE IN CLOUDANT DB

Date	17 November 2022
Team ID	PNT2022TMID48118
Project Name	Project - IoT Based Safety Gadget for Child Safety Monitoring & Notification
Maximum Marks	4 Marks

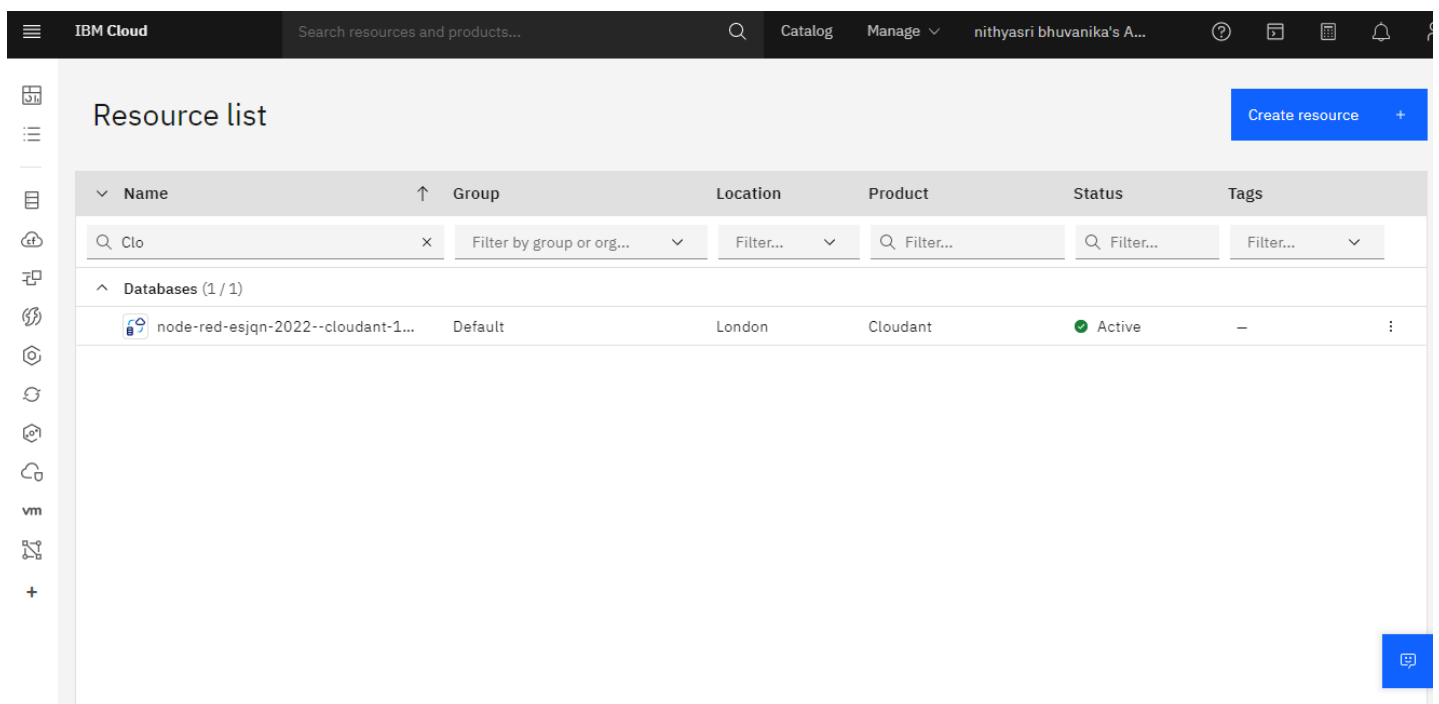
Create A Database In Cloudant DB

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



- The Cloudant database resource was created successfully

[Resource list](#) /

node-red-esjqn-2022--cloudant-1668697344639 Active [Add tags](#)

Details [Actions...](#)

- Manage
- Service credentials
- Plan
- Connections

Overview

Capacity

Docs

Launch Dashboard

Deployment details

CRN	crn:v1:bluemix:public:cloudantnosqldb:eu-gb:a/49efdc9eeefa4c07ba452d829bbb9ade:6cfaf448-f5d7-4f9d-8b59-b2d596d182e2::
Location	London
External endpoint	https://28440a07-2391-4f37-b6e9-ab4c4105ff7e-bluemix.cloudant.com
External endpoint (preferred)	https://28440a07-2391-4f37-b6e9-ab4c4105ff7e-bluemix.cloudantnosqldb.appdomain.cloud
Authentication methods	IBM Cloud IAM and Cloudant credentials <div>Migrate to IAM Only</div>

Activity Tracker event types

Management

Save

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

Database name

Create Database

{ } JSON

Your Databases

Name	Size	# of Docs	Partitioned
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Create Database

Database name

database-name

Partitioning

☒ Non-partitioned - recommended for most workloads

☐ Partitioned

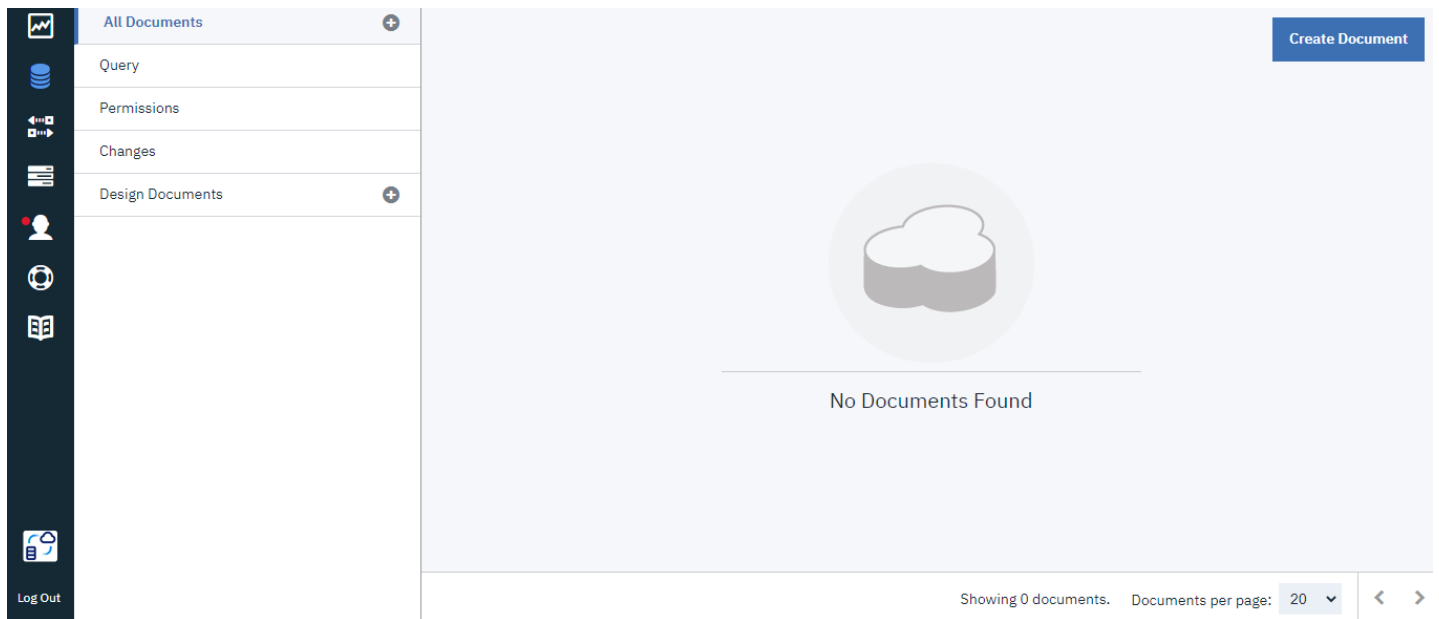
> Which should I choose?

Cancel

Create

Showing 1–0 of 0 databases

- The database “sample” was created successfully



Result:

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

