

CREATE A DATABASE IN CLOUDANT DB

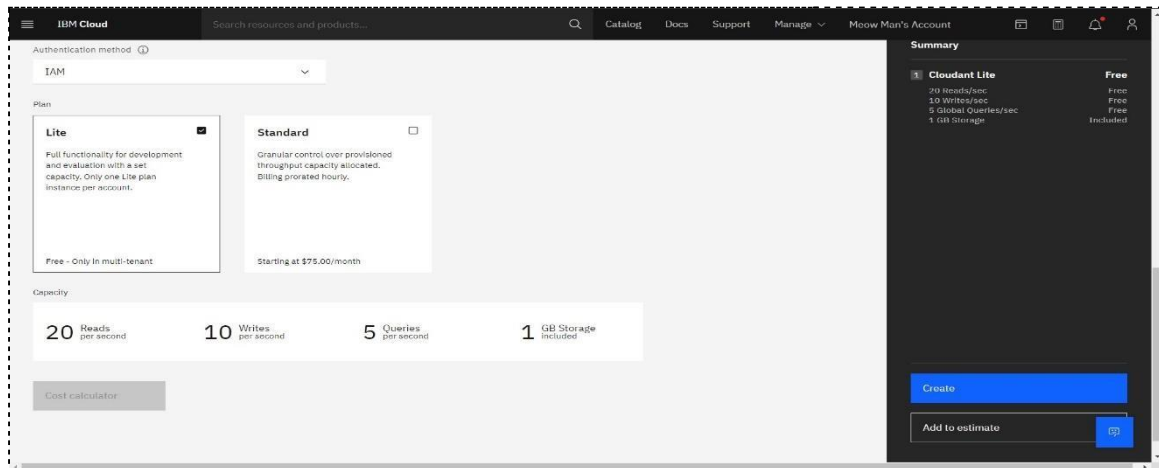
Date	21-10-2022
Team ID	PNT2022TMID46762
Project Name	Project - IOT based safety gadget for child safety monitoring and notification
Maximum Marks	4 Marks
Submitted By	G.vaishnavi K.priyanka S.kirubadharshini B.prethiya

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...

CatalogDocsSupportManageMeow Man's Account

Resource list /

Cloudant-jpActivechild-safetyibm

DetailsActions...

Manage

Service credentialsPlanConnections

OverviewCapacityDocs

Launch Dashboard

Deployment details

CRN

cm:v1:bluemix:public:cloudantnosqldb:in-che:a/b77a43c0d7e04aa8abc85cac562dba69:f11c02fc-6402-486d-b705-aa3ece0c66bf::

Location

Chennai

External endpoint

<https://2a6f6e22-619b-4c94-95bb-5957f5396206-bluemix.cloudant.com>

External endpoint (preferred)

<https://2a6f6e22-619b-4c94-95bb-5957f5396206-bluemix.cloudantnosqldb.appdomain.cloud>

Authentication methods

IBM Cloud IAM

Activity Tracker event types

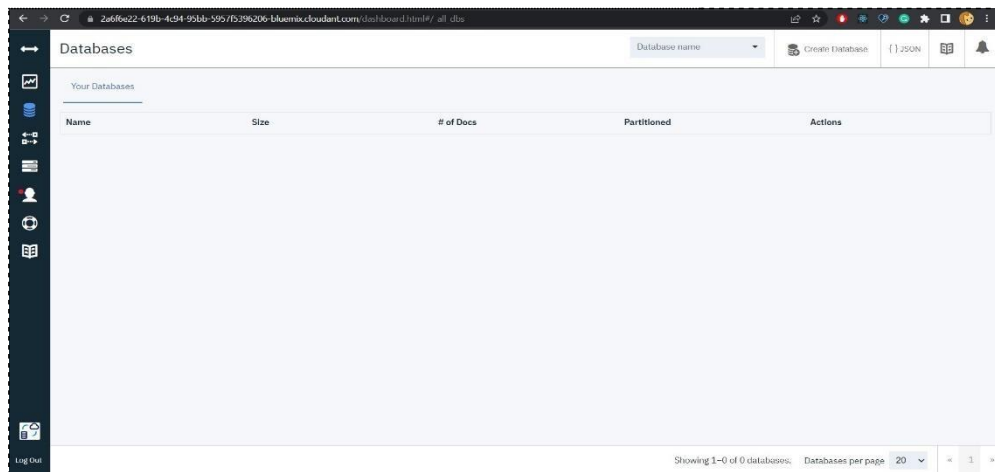
ManagementSave

Disk encryption

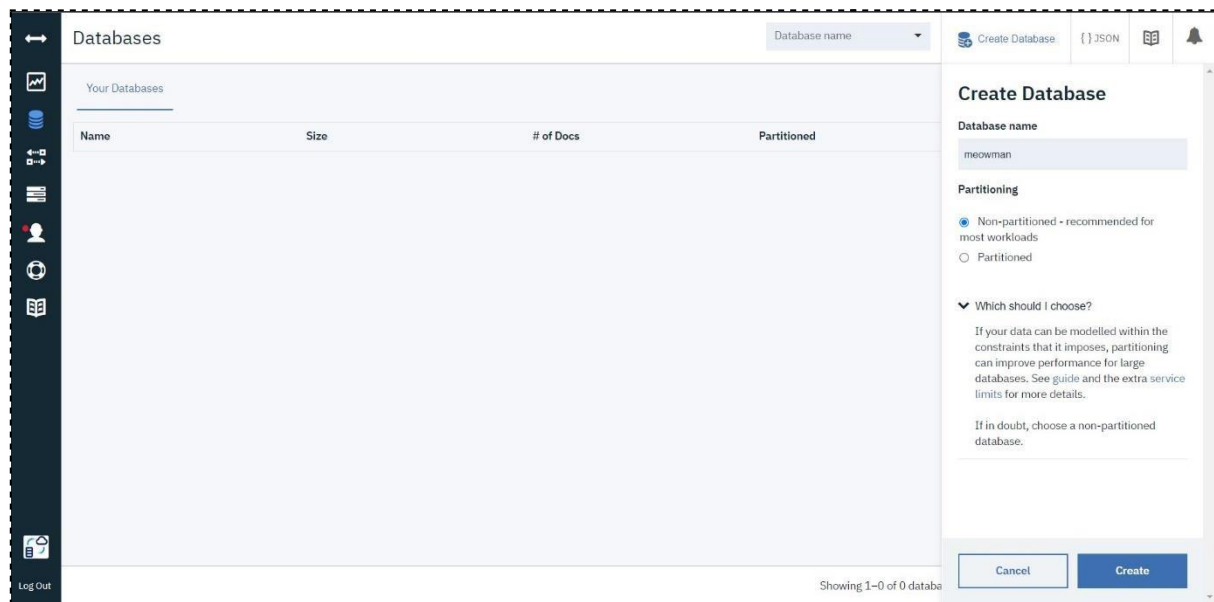
Yes. Automatically generated disk encryption key.

Waiting for cloud.ibm.com

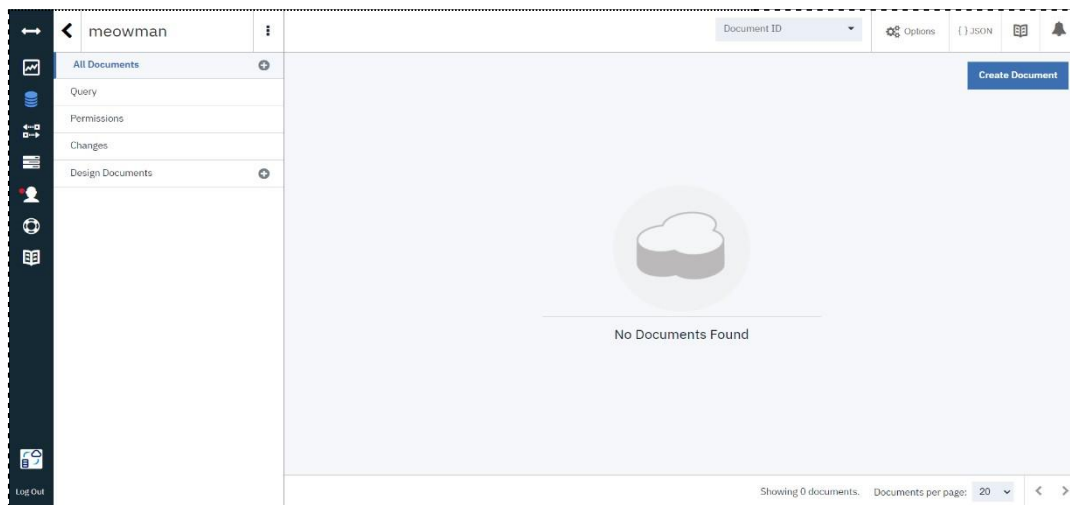
- Clicked on Launch Dashboard



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



- The database “meowman” was created successfully



Result:

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