CREATE A DATABASE IN CLOUDANT DB

Date	10-11-2022
Team ID	PNT2022TMID32019
Project Name	Project - IOT based safety gadget for child safety monitoring and notification
Maximum Marks	4 Marks
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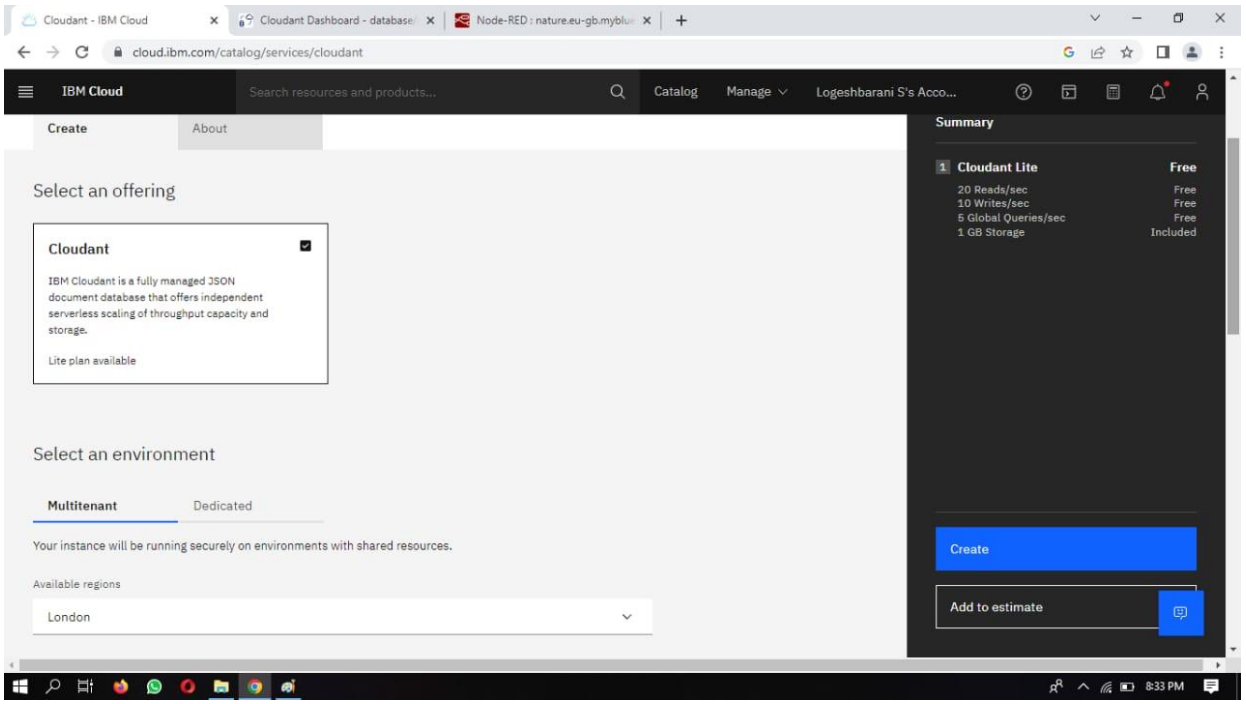
Create A Database In Cloudant DB

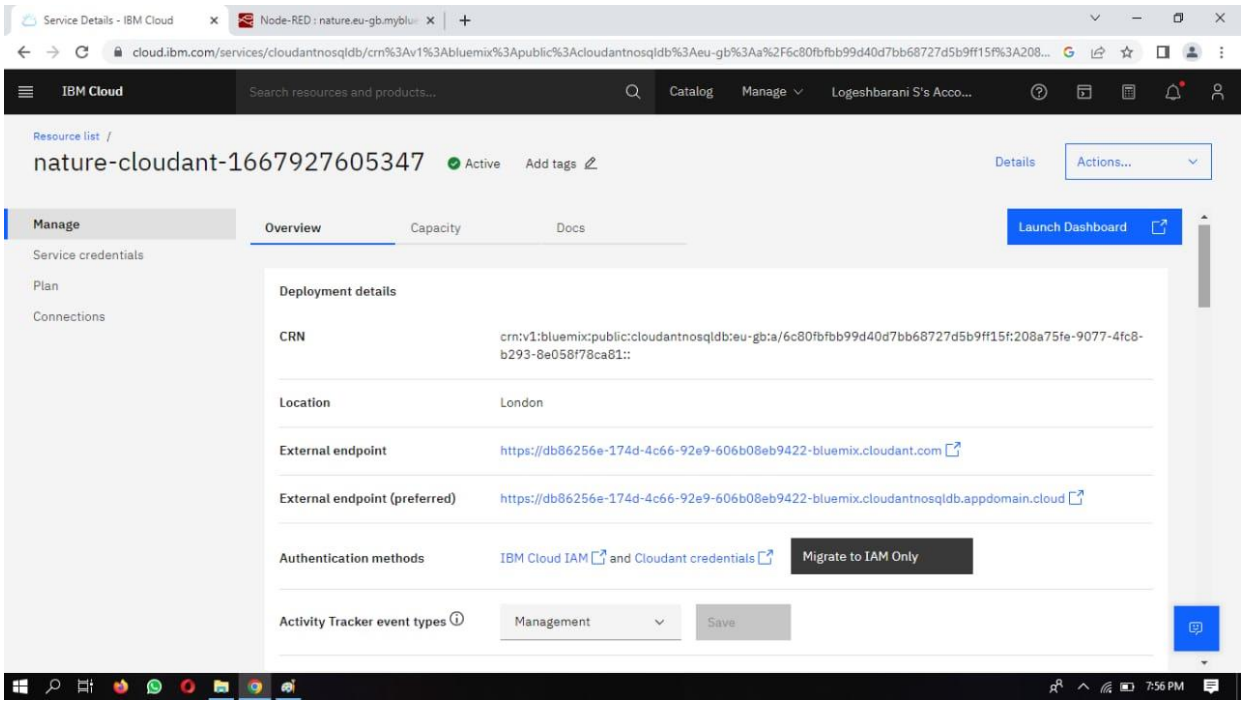
Aim: To create a database in Cloudant DB to store location data.

Steps followed:

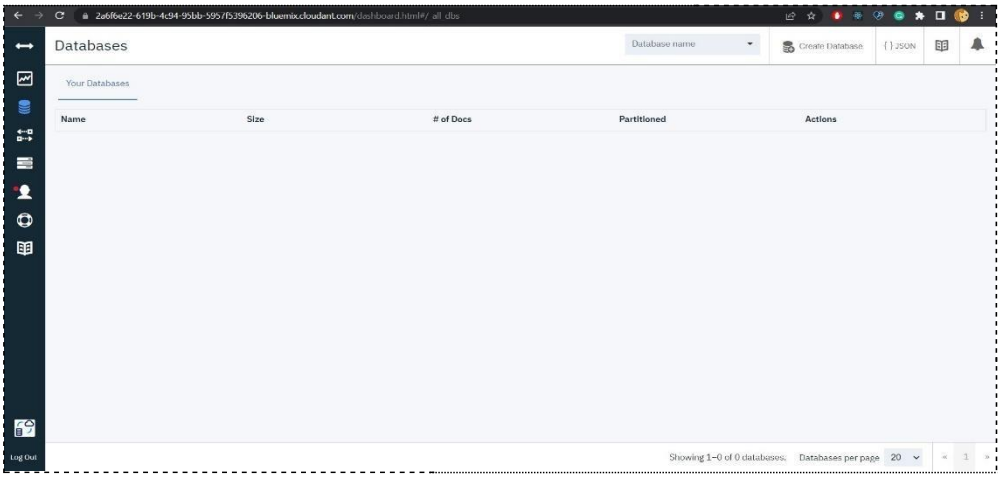
- Logged in to IBM Cloud account
- Navigated to `./resources`
- Clicked on the “Create Resource +” button
- Searched for “Cloudant”
- Chose the “Lite Version” and clicked on “Create”



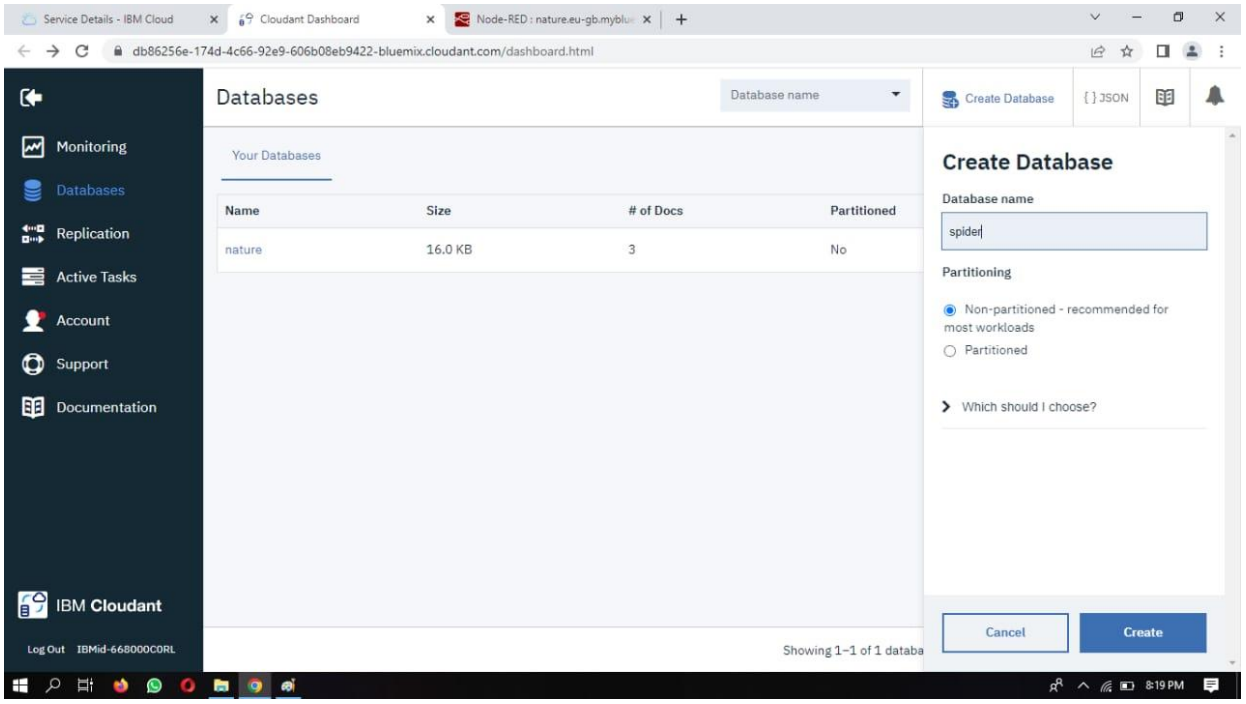
- The Cloudant database resource was created successfully


Service Details - IBM Cloud
Node-RED : nature.eu-gb.mybluc
cloud.ibm.com/services/cloudantnosqldb/crn%3Av1%3Abluemix%3Apublic%3Acloudantnosqldb%3Aeu-gb%3Aa%2F6c80fbfbb99d40d7bb68727d5b9ff15f%3A208...
IBM Cloud
Search resources and products...
Catalog
Manage
Logeshbarani S's Acco...
Resource list /
nature-cloudant-1667927605347
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/6c80fbfbb99d40d7bb68727d5b9ff15f:208a75fe-9077-4fc8-b293-8e058f78ca81::
Location
London
External endpoint
https://db86256e-174d-4c66-92e9-606b08eb9422-bluemix.cloudant.com
External endpoint (preferred)
https://db86256e-174d-4c66-92e9-606b08eb9422-bluemix.cloudantnosqldb.appdomain.cloud
Authentication methods
IBM Cloud IAM and Cloudant credentials
Migrate to IAM Only
Activity Tracker event types
Management
Save
7:56 PM

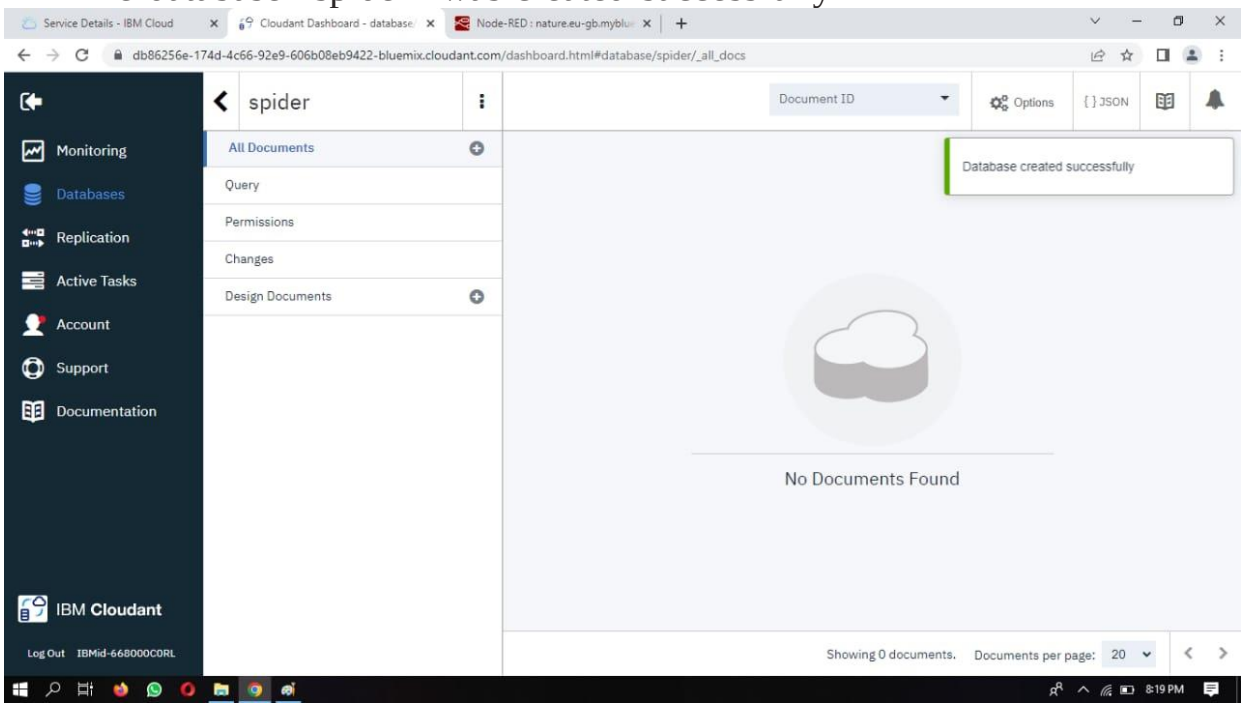
- Clicked on Launch Dashboard



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



- The database “spider” was created successfully



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