

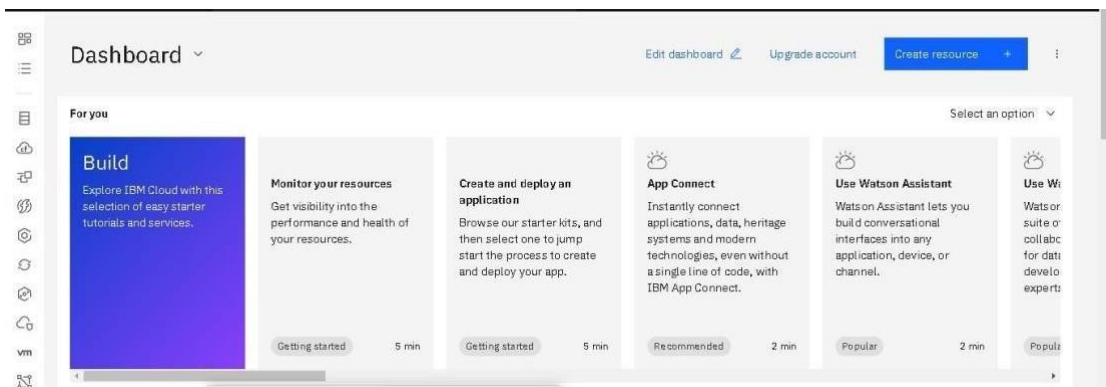
Team ID:PNT2022TMID23722

Create A Database In Cloudant DB

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

Steps

1. Log in to IBM Cloud account
2. Click “Create Resource +” button



3. Search for “Cloudant”
4. Choose the “Lite Version”
5. Click on “Create”

Authentication method ⓘ
IAM

Plan

Lite ☒
 Full functionality for development and evaluation with a set capacity. Only one Lite plan instance per account.

 Free - Only in multi-tenant

Standard ☐
 Granular control over provisioned throughput capacity allocated. Billing prorated hourly.

 Starting at \$75.00/month

Capacity

20 Reads per second
10 Writes per second
5 Queries per second
1 GB Storage included

Cost calculator

Summary

Cloudant Lite	Free
20 Reads/sec	Free
10 Writes/sec	Free
5 Global Queries/sec	Free
1 GB Storage	Included

Create

Add to estimate ⓘ

6.The Cloudant database resource created

Manage

- Service credentials
- Plan
- Connections

Overview Capacity Docs

[Launch Dashboard](#)

Deployment details

CRN `crn:v1:bluemix:public:cloudantnosqldb:in-che:a/b77a43c0d7e04aa8abc85cac562dba69:f1fc02fc-6402-486d-b705-aa3ece0c66bf::`

Location `Chennai`

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

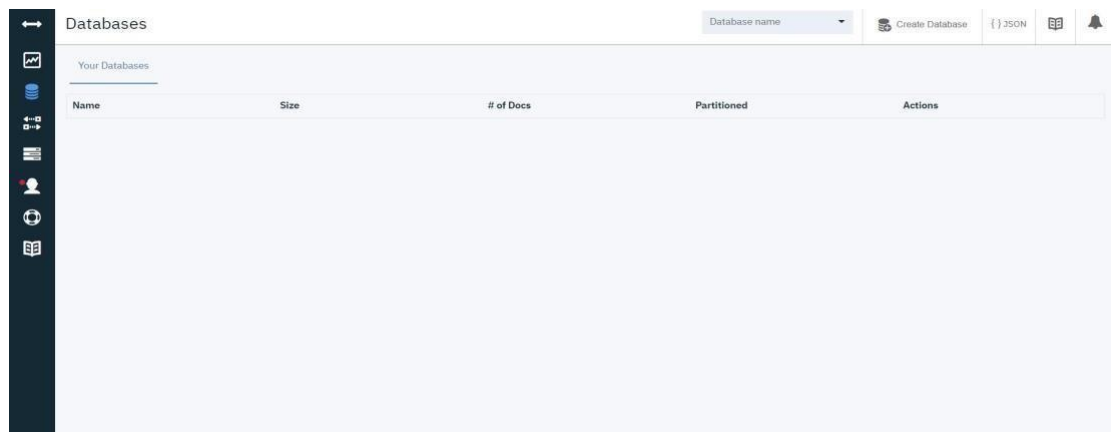
External endpoint (preferred) <https://2a6f6e22-619b-4c94-95bb-5957f5396206-bluemix.cloudantnosqldb.appdomain.cloud>

Authentication methods [IBM Cloud IAM](#)

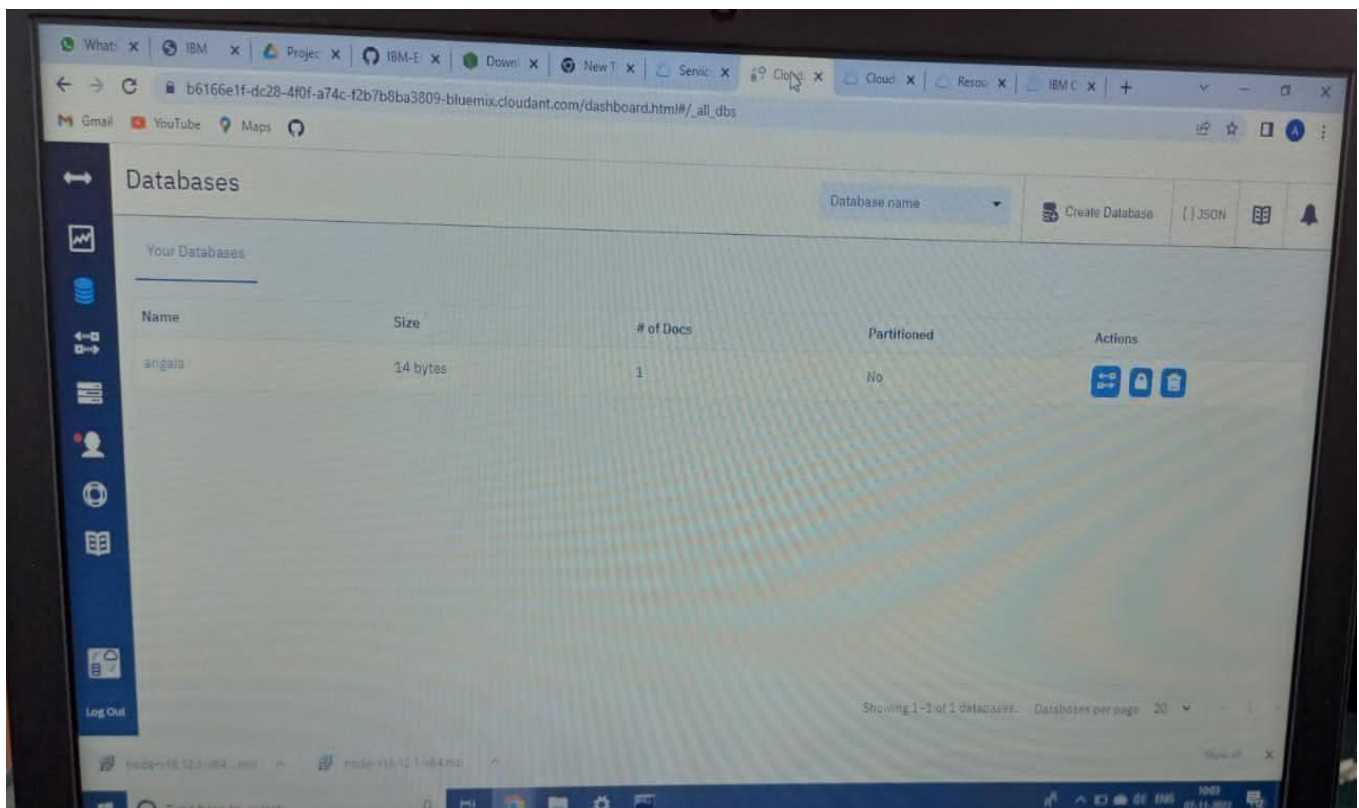
Activity Tracker event types ⓘ Management Save

Disk encryption Yes. Automatically generated disk encryption key.

7.click on launch dashboard



8. Click "Create Database". Entered "angala" as the database name and the "Non-partitioned" option 9. The database "angala" has been created.



Conclusion:

A database to store the location data on Cloudant DataBase has been created successfully.