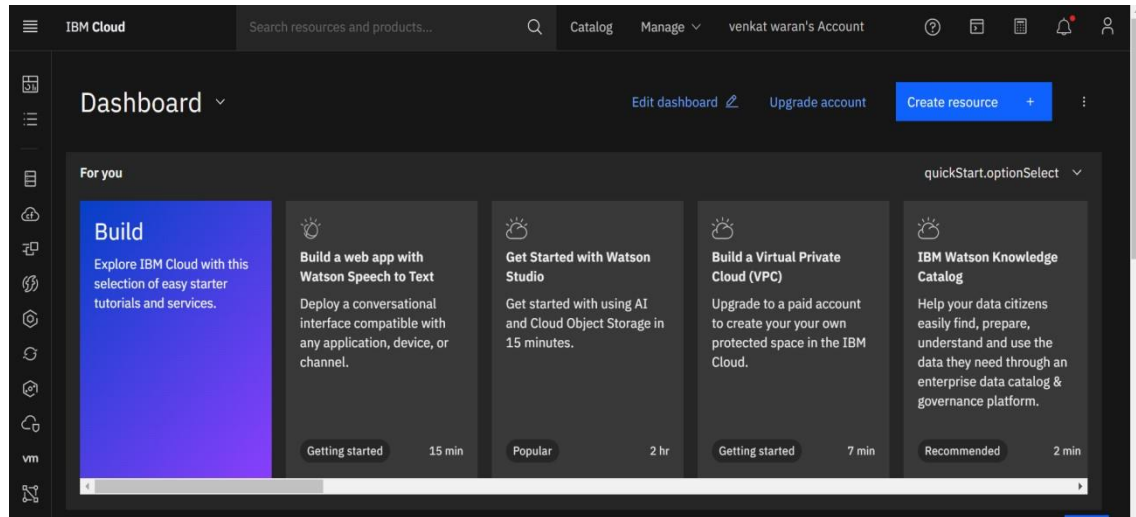


Create A Database in Cloudant DB

✓ 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

Resource list / Cloudant-jp Active child-safety IBM

Details Actions...

Manage

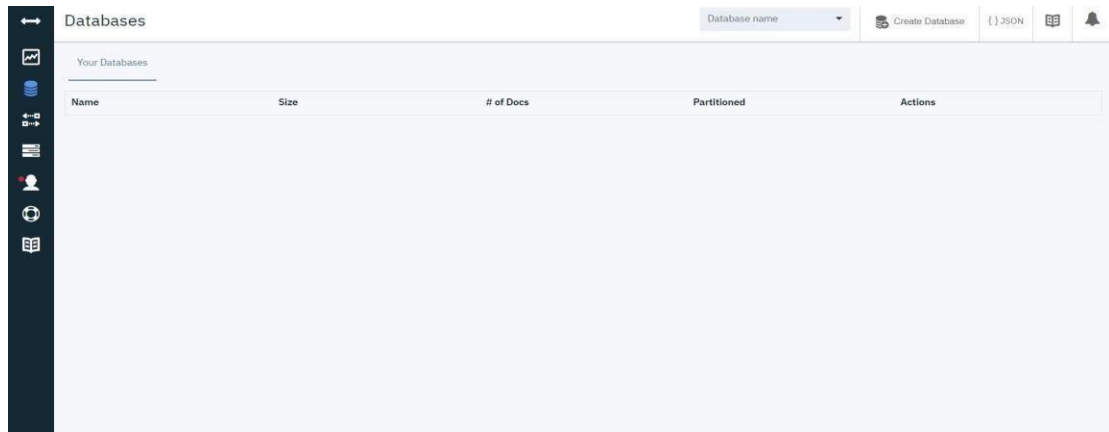
- Service credentials
- Plan
- Connections

Overview Capacity Docs Launch Dashboard

Deployment details

CRN	crn:v1:bluemix:public:cloudantnosqldb:in-che:a/b77a43c0d7e04aa8abc85cac562dba69:f1c02fc-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 “venkat” as the database name and the “Non-partitioned” option
9. The database “venkat” has been created.

Conclusion:

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