

## CREATE A DATABASE IN CLOUDANT DB

Team ID	PNT2022TMID00975
Project Name	IOT based safety gadget for child safety monitoring and notification

### PROCEDURE :

Step 1: login into IBM CLOUD account

Step2: On the top left corner click on RESOURCE LIST

Step 3: Search for Database option then click on drop down arrow

Step 4: Then click on cloudant account available

Step 5: Now, cloudant window appears then click on launch dashboard on right corner

Step 6: click on create database on right corner then provide the name for database and check the -partitioned - recommended for most workloads>option then click on create

Step 7: Finally, cloudant DB was successfully created.

# SCREENSHOTS OF CLOUDANT ACCOUNT :

The screenshot shows the IBM Cloud interface for a Cloudant-x7 service. The browser tabs at the top include 'Service Details - IBM Cloud', '(15) WhatsApp', '(421) Create Cloudant data store', and 'IBM-Project-3200-1658505276/C'. The address bar shows the URL: [cloud.ibm.com/services/cloudantnosql/db/crn%3Av1%3Abluemix%3Apublic%3Acloudantnosql%3Aau-syd%3Aa%2Fa51abbe26e6e468da74c6a7508074871%3Afb3ebaa-9096-4488-abf2-fd12930fbf62::](https://cloud.ibm.com/services/cloudantnosql/db/crn%3Av1%3Abluemix%3Apublic%3Acloudantnosql%3Aau-syd%3Aa%2Fa51abbe26e6e468da74c6a7508074871%3Afb3ebaa-9096-4488-abf2-fd12930fbf62::). The IBM Cloud header includes a search bar and navigation links for Catalog, Manage, and the user profile DEEPALAKSHMI MANI... The main content area shows the 'Cloudant-x7' service status as 'Active'. The left sidebar has a 'Manage' section with links for Service credentials, Plan, and Connections. The 'Overview' tab is selected, displaying deployment details. A 'Launch Dashboard' button is in the top right. The deployment details section includes fields for CRN, Location, External endpoint, External endpoint (preferred), Authentication methods, Activity Tracker event types, and Disk encryption. The 'Activity Tracker event types' dropdown is set to 'Management' with a 'Save' button next to it. A 'Migrate to IAM Only' button is also present next to the authentication methods.

Service Details - IBM Cloud | (15) WhatsApp | (421) Create Cloudant data store | IBM-Project-3200-1658505276/C

cloud.ibm.com/services/cloudantnosql/db/crn%3Av1%3Abluemix%3Apublic%3Acloudantnosql%3Aau-syd%3Aa%2Fa51abbe26e6e468da74c6a7508074871%3Afb3ebaa-9096-4488-abf2-fd12930fbf62::

IBM Cloud | Search resources and products... | Catalog | Manage | DEEPALAKSHMI MANI...

Resource list / Cloudant-x7 Active [Add tags](#)

Details [Actions...](#)

**Manage** | Overview | Capacity | Docs [Launch Dashboard](#)

Service credentials | Plan | Connections

**Deployment details**

CRN	crn:v1:bluemix:public:cloudantnosql:au-syd:a/a51abbe26e6e468da74c6a7508074871:fb3ebaa-9096-4488-abf2-fd12930fbf62::
Location	Sydney
External endpoint	<a href="https://1cb18d13-bef0-4ebd-b181-8e0517e02b4d-bluemix.cloudant.com">https://1cb18d13-bef0-4ebd-b181-8e0517e02b4d-bluemix.cloudant.com</a>
External endpoint (preferred)	<a href="https://1cb18d13-bef0-4ebd-b181-8e0517e02b4d-bluemix.cloudantnosql.db.appdomain.cloud">https://1cb18d13-bef0-4ebd-b181-8e0517e02b4d-bluemix.cloudantnosql.db.appdomain.cloud</a>
Authentication methods	<a href="#">IBM Cloud IAM</a> and <a href="#">Cloudant credentials</a> <a href="#">Migrate to IAM Only</a>
Activity Tracker event types ⓘ	<a href="#">Management</a> <a href="#">Save</a>
Disk encryption	Yes. Automatically generated disk encryption key.

22:09

Service Details - IBM Cloud

Cloudant Dashboard - database/

(14) WhatsApp

(421) Create Cloudant data store

IBM-Project-3200-1658505276/C

1cb18d13-bef0-4ebd-b181-8e0517e02b4d-bluemix.cloudant.com/dashboard.html#/database/pnt2022tmid00975/\_all\_docs?startkey="\_design"&endkey="\_design0"

Gmail YouTube Maps

Monitoring

Databases

Replication

Active Tasks

Account

Support

Documentation

IBM Cloudant

Log Out IBMId-6620040B76

<

pnt2022tmid00975

Document ID

Options

JSON

All Documents

Query

Permissions

Changes

Design Documents

Create Document

No Documents Found

Showing 0 documents.

Documents per page: 20

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