

# Delivery of Sprint –II

## PROJECT TITLE :

IoT Based Safety Gadget for Child Safety Monitoring and Notification

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## Create Database In Cloudant DB:

Logged in to IBM Cloud Account

Navigate to “\resources”

Clicked on the “create resource+” button

Searched for “cloudant”

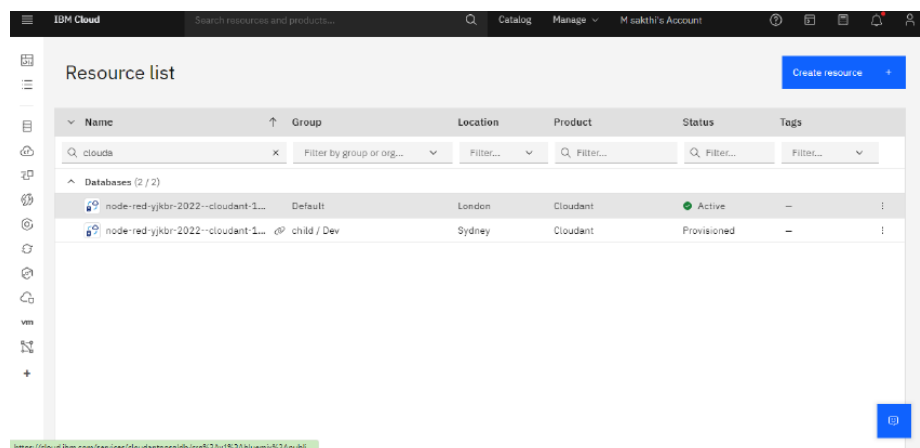
Clicked on “create”

The cloudant database resource was created successfully

Clicked on the launched dashboard

Clicked on “Create Database” . Entered “meowman” na the database the “non partitioned ‘option

The data base “meowman” was created successfully



Service Details - IBM Cloud x Welcome to Project: Delighted i... x IBM x +

cloud.ibm.com/services/cloudantnosqldb/cm%3Av1%3Abuemix%3Apublic%3Acloudantnosqldb%3Aeu-gb%3Aa%2F378c4Fk02814743a3980d07b42... Update

IBM Cloud Search resources and products... Catalog Manage M sakthi's Account

Resource list / node-red-yjkbr-2022--cloudant-1668657844781 Active Add tags Details Actions...

Manage Overview Capacity Docs Launch Dashboard

Service credentials Plan Connections

CRN crnv1bluemix:publiccloudantnosqldb:eu-gb:a/376c49c02814743a3980d07b4215ffcd98f02d7-5594-4b92-8446-e509459f354c::

Location London

External endpoint <https://f3dcd08b-d95c-42f4-8530-e05e01d27a00-bluemix.cloudant.com/>

External endpoint (preferred) <https://f3dcd08b-d95c-42f4-8530-e05e01d27a00-bluemix.cloudantnosqldb.appdomain.cloud/>

Authentication methods IBM Cloud IAM and Cloudant credentials [Migrate to IAM Only](#)

Activity Tracker event types Management Save

Disk encryption Yes. Automatically generated disk encryption key.

Resource list - IBM Cloud x Cloudant Dashboard - database: x Welcome to Project: Delighted i... x IBM x +

cloud.ibm.com/dashboard.html#database/sample\_all\_docs Update

sample Document ID Options {} JSON Create Document

All Documents Query Permissions Changes Design Documents

Table Metadata {} JSON

Id	key	value
2d57edf58c879709bb1d91ae8f94523	2d67edf58c879709bb1d91ae8f94523	{ "rev": "1-4dbd80ab6e65d7ba1a192..." }

Showing document 1 - 1. Documents per page: 20

Service Details - IBM Cloud x Cloudant Dashboard x Welcome to Project Delighted x IBM

← → ↻ f3dcdc8b-d95c-4214-8530-e05e01d27a00-bluemix.cloudant.com/dashboard.html

Database name

Create Database {} JSON

### Databases

Your Databases

Name	Size	# of Docs	Partitioned
noderadykbr20221117	16.8 KB	4	No

Showing 1–1 of 1 database

### Create Database

Database name

sample

Partitioning

☒ Non-partitioned - recommended for most workloads

☐ Partitioned

> Which should I choose?

Cancel Create

Service Details - IBM Cloud x Cloudant Dashboard - امل الخ Cloudant | IBM Cloud API D Welcome to Project Delighted x IBM







← → ↻ f3dcdc8b-d95c-4214-8530-e05e01d27a00-bluemix.cloudant.com/dashboard.html#/all\_dbs

Database name

Create Database {} JSON

### Databases

Your Databases

Name	Size	# of Docs	Partitioned	Actions
noderadykbr20221117	16.8 KB	4	No	  
sample	14 bytes	1	No	  

Showing 1–2 of 2 databases. Databases per page 20 < 1 >

The screenshot displays the IBM Cloudant API documentation for the `GET /_design/{doc}` endpoint. The page is organized into a sidebar with navigation links (Overview, Introduction, Endpoint URLs, Authentication, Auditing, Event tracking, Error handling, Additional headers, Rate limits, Related APIs, Methods, Server, Databases, Parameters) and a main content area. The 'Request' tab is selected, showing details for the request. The 'Path Parameters' section lists the `db` parameter, which is required and a string, used to specify the database name. The 'Request Body' section indicates it is required for `AllDocsQuery`. The 'Query Parameters' section lists `att_encoding_info` (boolean) to specify whether to include encoding information in attachment stubs, and `attachments` (boolean) to specify whether to include attachments bodies in a response. An 'Example request' section provides a curl command for a POST request to `https://api.cloudant.com/_design/docs` with a JSON body containing `attachments: true`.