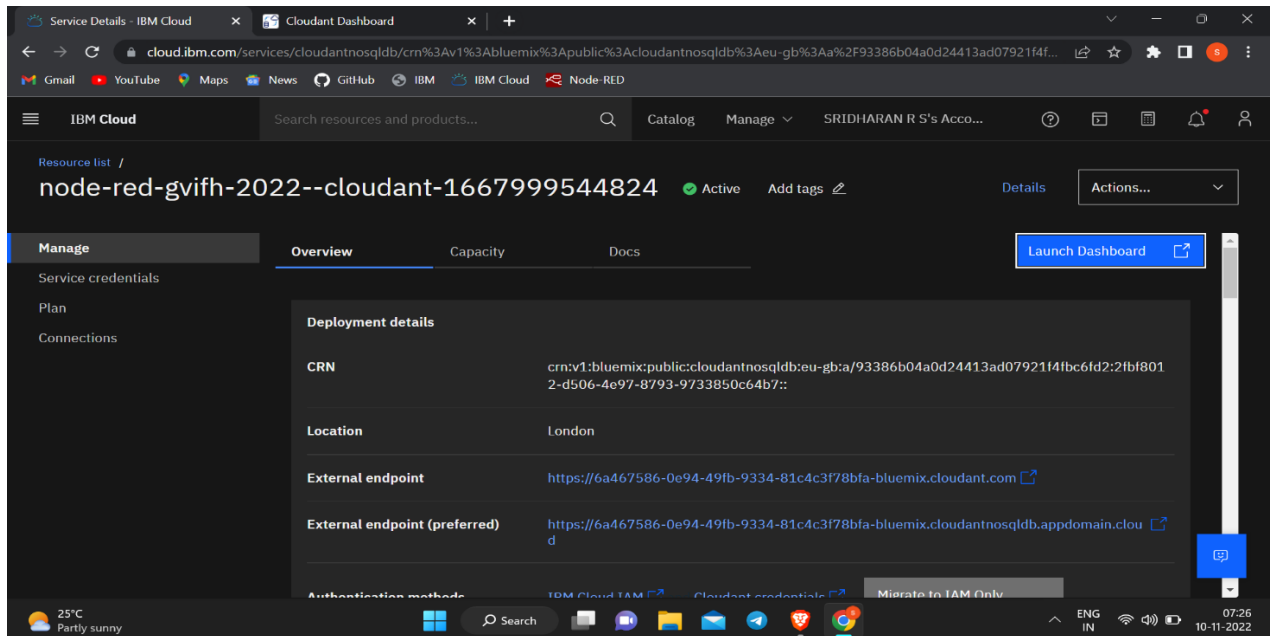


TEAM ID	PNT2022TMID14113
PROJECT TITLE	IOT BASED SMART CROP PROTECTION FOR AGRICULTURE

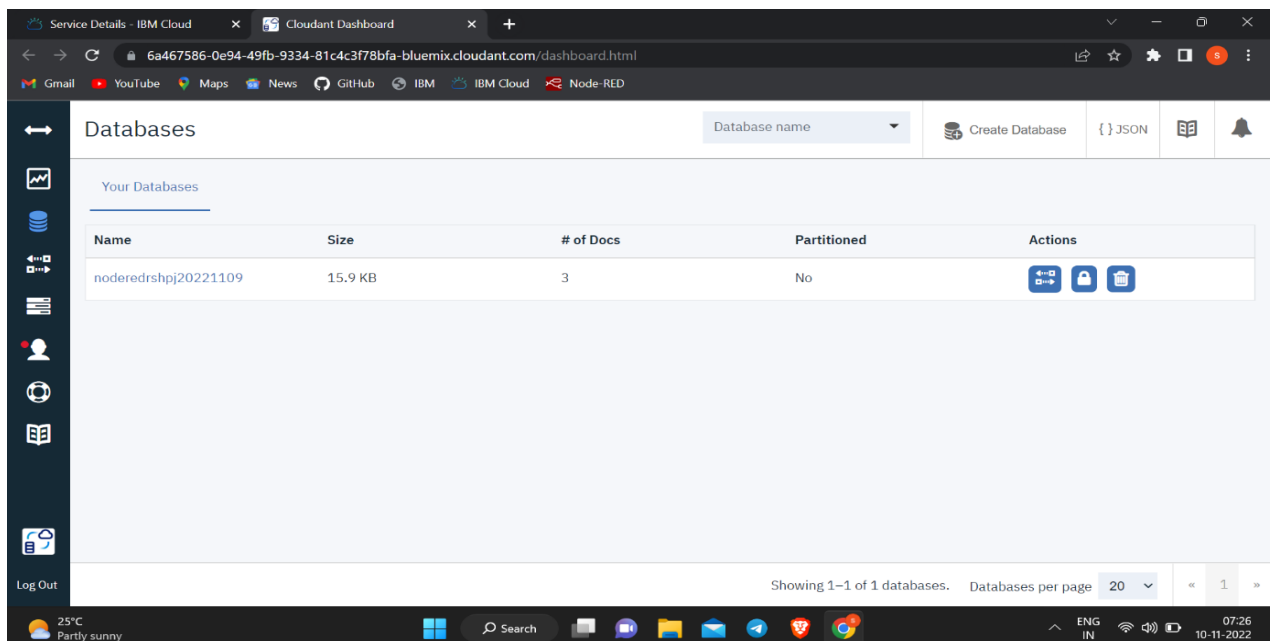
CREATE A DATABASE IN CLOUDANT DB



The screenshot shows the IBM Cloud Cloudant Dashboard for a database instance named 'node-red-gvifh-2022--cloudant-1667999544824'. The instance is in an 'Active' state. The 'Overview' tab is selected, displaying deployment details:

- CRN:** crn:v1:bluemix:public:cloudantnosqldb:eu-gb:a/93386b04a0d24413ad07921f4fbc6fd2:2fbf8012-d506-4e97-8793-9733850c64b7::
- Location:** London
- External endpoint:** <https://6a467586-0e94-49fb-9334-81c4c3f78bfa-bluemix.cloudant.com>
- External endpoint (preferred):** <https://6a467586-0e94-49fb-9334-81c4c3f78bfa-bluemix.cloudantnosqldb.appdomain.cloud>

There is a 'Launch Dashboard' button in the top right corner of the overview section.



The screenshot shows the 'Databases' page in the Cloudant Dashboard. It displays a table of databases under the heading 'Your Databases'.

Name	Size	# of Docs	Partitioned	Actions
noderedrshp20221109	15.9 KB	3	No	View Refresh Delete

At the bottom of the page, it indicates 'Showing 1-1 of 1 databases.' and 'Databases per page 20'.

Service Details - IBM CloudCloudant Dashboard

6a467586-0e94-49fb-9334-81c4c3f78bfa-bluemix.cloudant.com/dashboard.html

GmailYouTubeMapsNewsGitHubIBMIBM CloudNode-RED

Databases

Database name

Create Database

{ } JSON

Your Databases

Name	Size	# of Docs	Partitioned
noderedrshpj20221109	15.9 KB	3	No

Showing 1-1 of 1 databa

Create Database

Database name

PNT2022TMID14113

Partitioning

☐ Non-partitioned - recommended for most workloads

☒ Partitioned

> Which should I choose?

CancelCreate

Log Out

25°CPartly sunny

Search

ENG IN

07:2910-11-2022

Service Details - IBM CloudCloudant Dashboard - database/

6a467586-0e94-49fb-9334-81c4c3f78bfa-bluemix.cloudant.com/dashboard.html#database/pnt2022tmid14113/_all_docs

GmailYouTubeMapsNewsGitHubIBMIBM CloudNode-RED

< pnt2022tmid14113

No partition selected

Document ID

Options

{ } JSON

All Documents

Query

Permissions

Changes

Design Documents

Create Document

No Documents Found

Showing 0 documents. Documents per page: 20

< >

Log Out

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Search

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Service Details - IBM CloudCloudant Dashboard - all dbsCloudant | IBM Cloud API Docs

cloud.ibm.com/apidocs/cloudant#getalldbs

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Cloudant

OverviewIntroductionEndpoint URLsAuthenticationAuditingEvent trackingError handlingAdditional headersRate limitsRelated APIs

IBM Cloud API Docs / Cloudant

Introduction

Last updated: 2022-10-24

IBM® Cloudant® for IBM Cloud® is a document-oriented database as a service (DBaaS). It stores data as documents in JSON format. It is built with scalability, high availability, and durability in mind. It comes with a wide variety of indexing options that include MapReduce, IBM Cloudant Query, full-text indexing, and geospatial indexing. The replication capabilities make it easy to keep data in sync between database clusters, desktop PCs, and mobile devices.

Detailed documentation is also available such as a [Getting started tutorial](#), [API overview documentation, tutorials, and guides](#).

This documentation describes the SDKs and examples. To see usage information and examples in your preferred SDK, select the language tab in the right pane.

Endpoint URLs

CurlJavaNodePythonGo

Feedback

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Search

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07:37 10-11-2022