

Create a database in Cloudbant DB

Step 1:

The screenshot shows the IBM Cloud Cloudbant Dashboard for a resource named `node-red-ibffh-2022--cloudant-1667625057934`. The interface includes a sidebar with 'Manage' (Service credentials, Plan, Connections) and 'Overview' (selected), 'Capacity', and 'Docs' tabs. The 'Overview' tab displays deployment details:

- CRN:** `crn:v1:bluemix:public:cloudantnosqldb:eu-gb:a/75daeb6e519d424e8546dd8afc0d152e:51e61bd2-d000-4f62-a1fe-0bfc85a900ce::`
- Location:** London
- External endpoint:** <https://1d20e0f8-8ca7-4d9b-99c1-dcfd426bdfd0-bluemix.cloudant.com>
- External endpoint (preferred):** <https://1d20e0f8-8ca7-4d9b-99c1-dcfd426bdfd0-bluemix.cloudantnosqldb.appdomain.cloud>
- Authentication methods:** IBM Cloud IAM, Cloudant credentials, and a 'Migrate to IAM Only' button.
- Activity Tracker event types:** Management (selected) and Save.

A 'Launch Dashboard' button is visible in the top right. The bottom of the screen shows a Windows taskbar with the time 7:58 PM on 11/7/2022.

Step 2:

The screenshot shows the Cloudbant Dashboard 'Databases' page. The 'Your Databases' table lists one database:

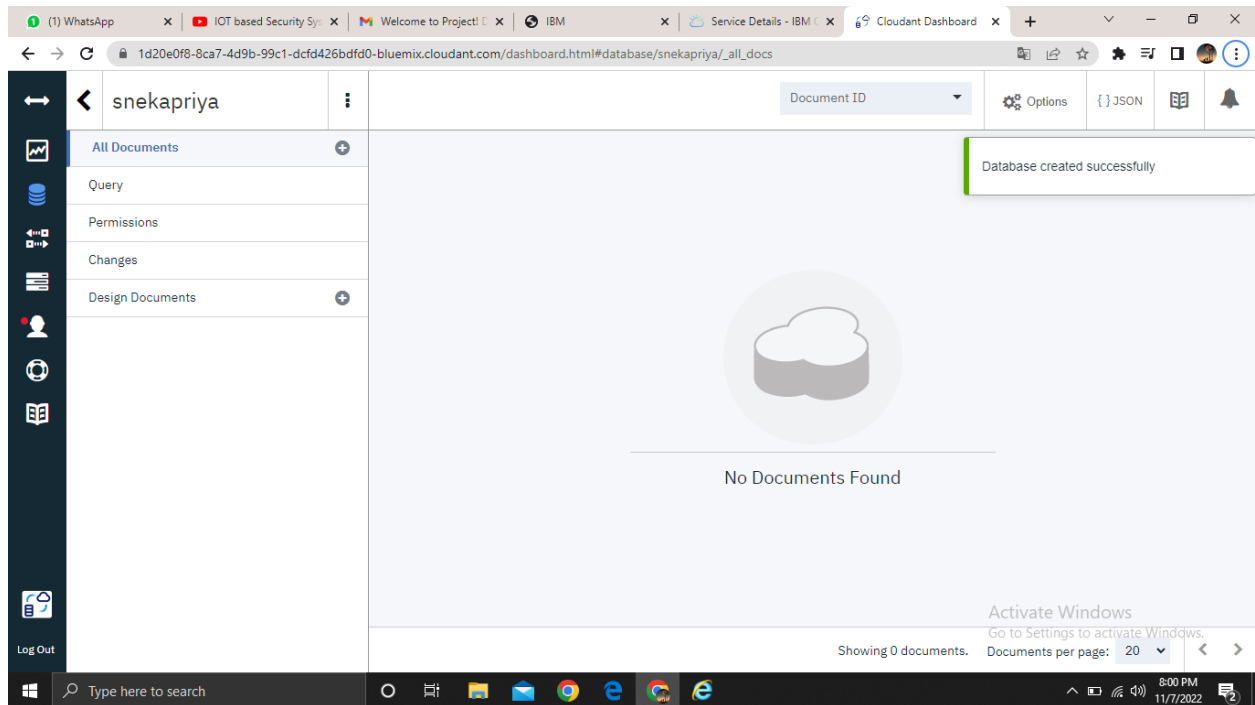
Name	Size	# of Docs	Partitioned
<code>noderedibffh20221105</code>	15.7 KB	3	No

The 'Create Database' modal is open on the right, showing the following fields and options:

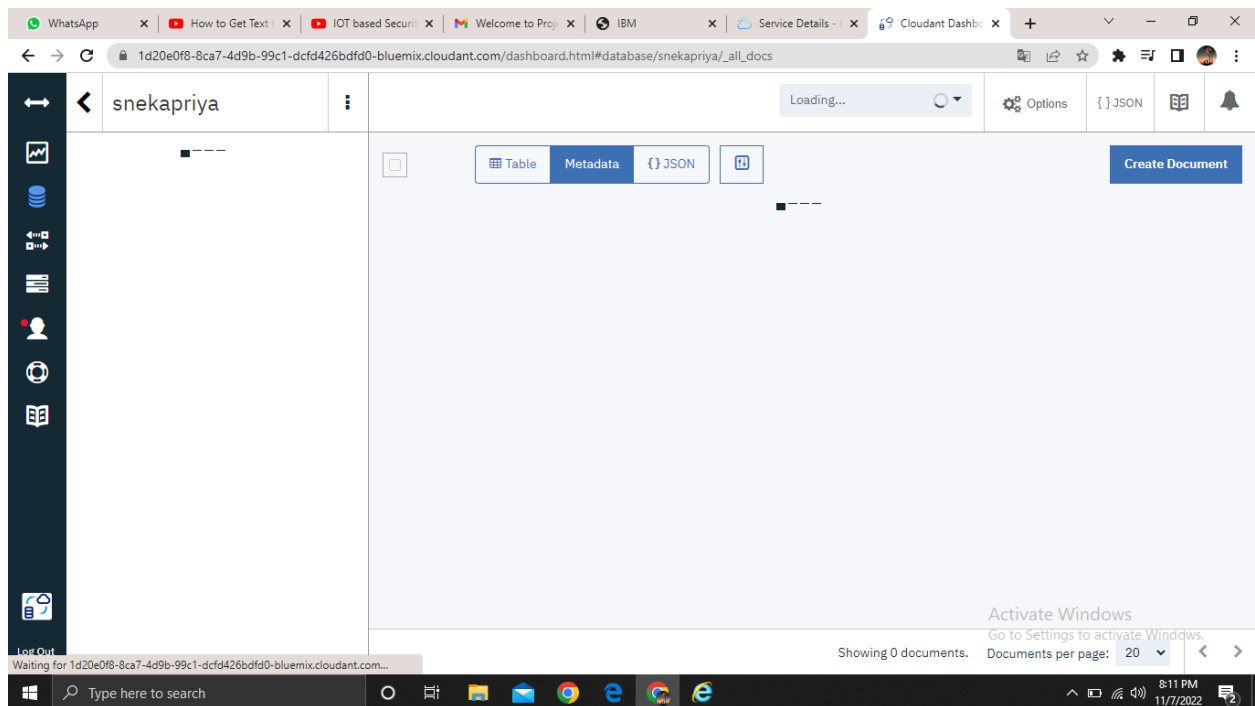
- Database name:** `snekapriya`
- Partitioning:** ☒ Non-partitioned - recommended for most workloads, ☐ Partitioned
- Which should I choose?** (A dropdown menu is visible below the radio buttons.)

At the bottom of the modal, there are buttons for 'Cancel', 'Settings', and 'Create'. The bottom of the screen shows a Windows taskbar with the time 7:58 PM on 11/7/2022.

Step3:



Step4:



Step5:

The screenshot shows the IBM Cloudant dashboard in a web browser. The address bar displays the URL: `1d20e0f8-8ca7-4d9b-99c1-dcf426bdf00-bluemix.cloudant.com/dashboard.html#database/snekapriya/_all_docs`. The interface includes a left sidebar with navigation options: All Documents, Query, Permissions, Changes, and Design Documents. The main area shows a document in the 'snekapriya' database. At the top, there are tabs for 'Table', 'Metadata', and 'JSON', along with a 'Create Document' button. The document is displayed in a table format with columns 'id', 'key', and 'value'. The 'id' column contains a long alphanumeric string, and the 'value' column contains a JSON object: `{ "rev": "1-4dbd80ab6e655d7ba1af92..." }`. The bottom status bar indicates 'Showing document 1 - 1.' and 'Documents per page: 20'.

Step6:

The screenshot shows the IBM Cloud API Docs for Cloudant in a web browser. The address bar displays the URL: `cloud.ibm.com/apidocs/cloudant?code=python`. The interface includes a top navigation bar with links to Cloud, Products, Solutions, Pricing, Docs, Support, and Explore more. The left sidebar shows a list of topics: Overview, Introduction, Endpoint URLs, Authentication, Auditing, Event tracking, Error handling, Additional headers, Rate limits, Related APIs, Logging, Methods, and Server. The main area displays the 'Introduction' section, which includes a 'Last updated: 2022-10-24' timestamp and a paragraph describing IBM Cloudant as a document-oriented database as a service (DBaaS). It also mentions that detailed documentation is available as a 'Getting started tutorial', 'API overview documentation, tutorials, and guides'. The 'Endpoint URLs' section follows, stating that the IBM Cloudant API uses an instance-specific endpoint URL for all regions and providing steps to find the external endpoint. The right sidebar shows a 'Python' tab selected, with a 'Feedback' button and a 'GitHub' link. The bottom status bar indicates 'Showing document 1 - 1.' and 'Documents per page: 20'.