

CREATE A DATABASE IN CLOUDANT DB

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PROJECT NAME	GAS LEAKAGE MONITORING AND ALERTING SYSTEM

Create A Database In Cloudant DB

The screenshot shows the IBM Cloudant service page in a web browser. The browser's address bar displays the URL: `cloud.ibm.com/catalog/services/cloudant?bss_account=83cd02a1759c456ab02c7fde8fd7893b`. The page header includes the IBM Cloud logo and a search bar. A blue banner at the top offers 600 USD in cloud credits with the code `CLOUDANTFREE600`. The main content area is titled 'Cloudant' and describes it as a scalable JSON document database. The 'Create' tab is selected, showing a 'Select an offering' section with the 'Cloudant' offering card. The card includes a description: 'IBM Cloudant is a fully managed JSON document database that offers independent serverless scaling of throughput capacity and storage.' and a note 'Lite plan available'. A sidebar on the right, titled 'Summary', lists the 'Cloudant Lite' plan with its features: 20 Reads/sec, 10 Writes/sec, 5 Global Queries/sec, and 1 GB Storage, all included in the 'Free' tier. A blue 'Create' button is visible in the sidebar.

- The Cloudant database resource was created successfully

IBM Cloud

cloud.ibm.com/services/cloudantnosqldb/crn%3Av1%3Abluemix%3Apublic%3Acloudantnosqldb%3Aeu-gb%3Aa%2F0158ff29a2f94a57a50edc726d0...

Resource list / Cloudant-ko Active Add tags

Details Actions...

Manage Overview Capacity Docs Launch Dashboard

Service credentials Plan Connections

Deployment details

CRN crn:v1:bluemix:public:cloudantnosqldb:eu-gb:a/0158ff29a2f94a57a50edc726d021cc2:7e4738e8-d024-4baa-a2bd-eba3e98abc85::

Location London

External endpoint https://a9b4915b-d8c6-4295-a9d3-04a747491e26-bluemix.cloudant.com

External endpoint (preferred) https://a9b4915b-d8c6-4295-a9d3-04a747491e26-bluemix.cloudantnosqldb.appdomain.cloud

Authentication methods IBM Cloud IAM

- Clicked on Launch Dashboard

Cloudant Dashboard

a9b4915b-d8c6-4295-a9d3-04a747491e26-bluemix.cloudant.com/dashboard.html

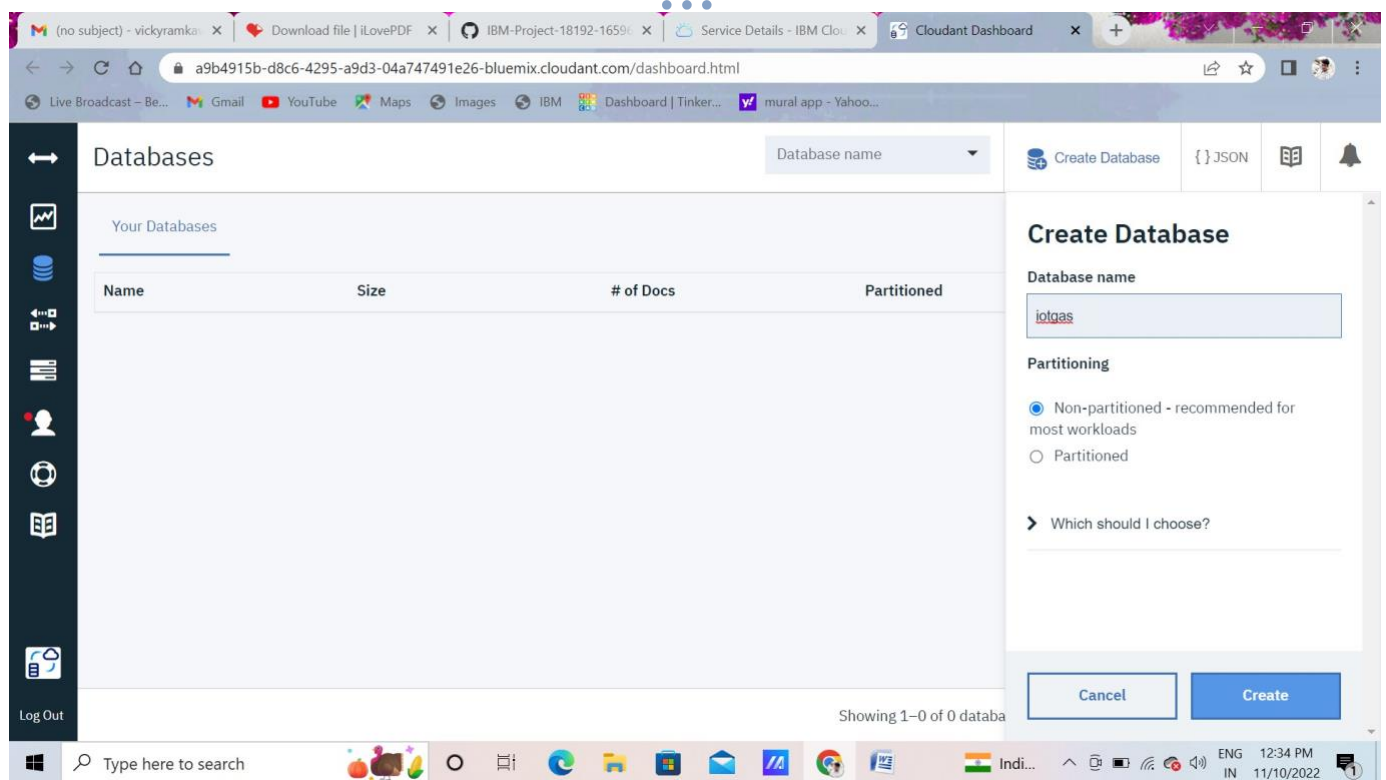
Databases Database name Create Database {} JSON

Your Databases

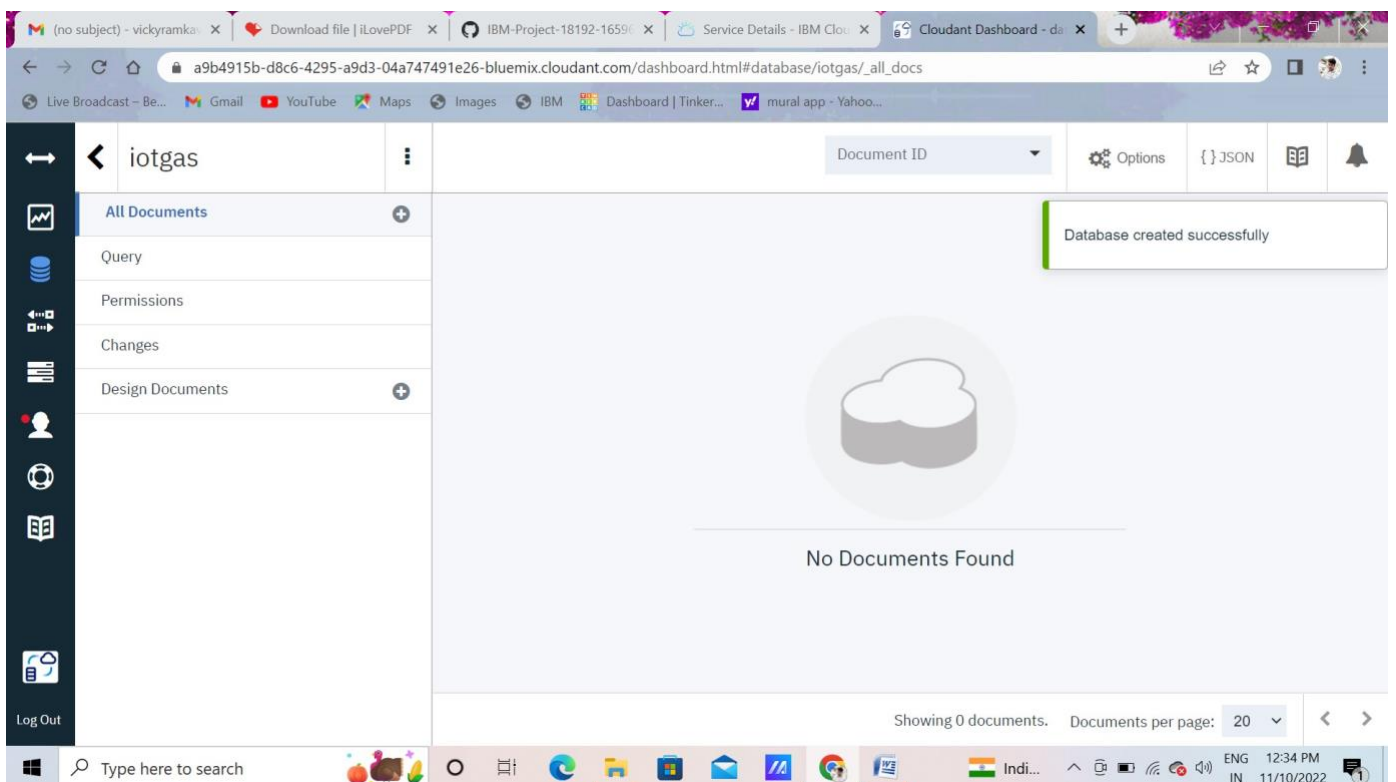
Name	Size	# of Docs	Partitioned	Actions
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Showing 1-0 of 0 databases. Databases per page 20

- Clicked on “Create Database”. Entered “meowman” as the database name and the “Non-partitioned” option.



- The database “meowman” was created successfully.



Result:

A database to store the location data was created successfully on Cloudant DB.