

Create And Configure IBM Cloud Services

Create A Database In Cloudbant DB

Date	13 November 2022
Team ID	PNT2022TMID51107
Project Name	Smart Waste Management System for Metropolitan Cities

Step 1:

Open the cloud services and search for cloudbant and select launch Dashboard.

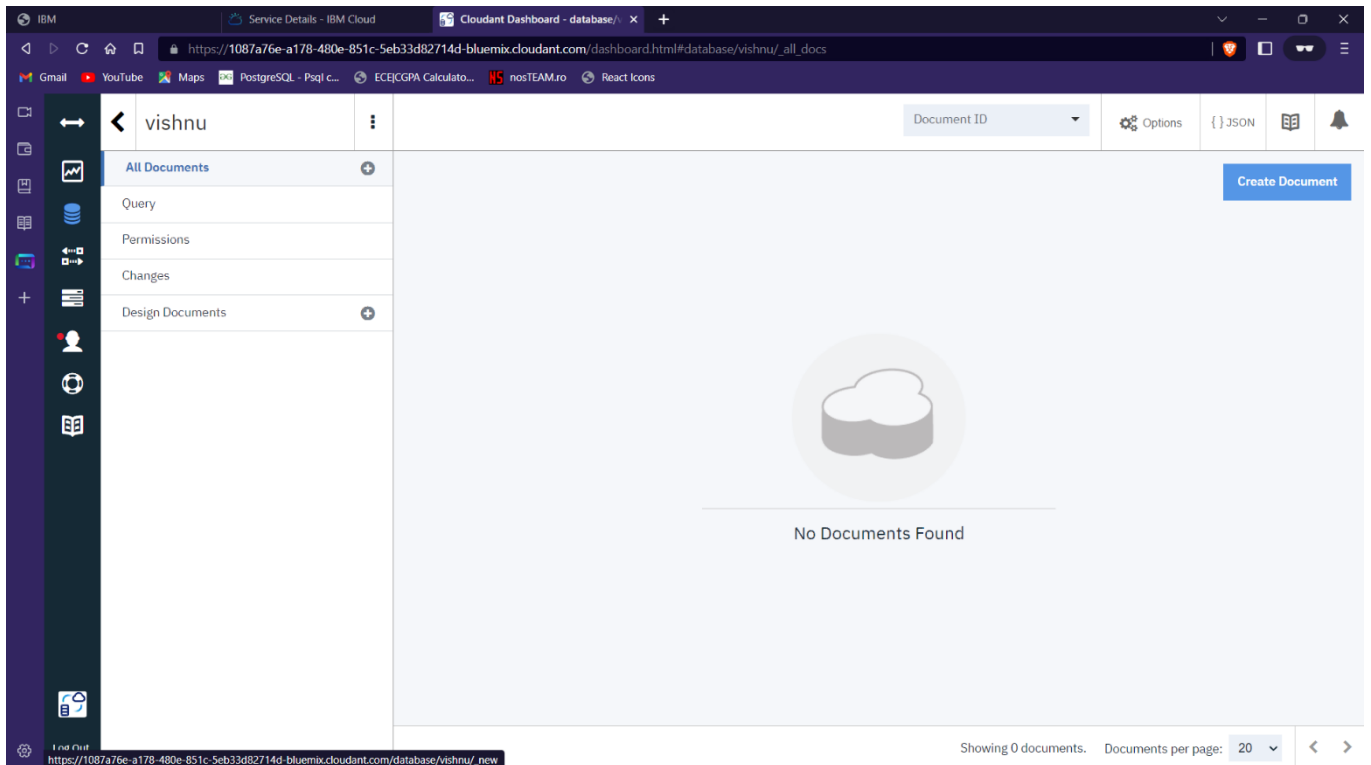
The screenshot displays the IBM Cloud console interface. The top navigation bar includes the IBM logo, a search bar, and links to 'Catalog', 'Manage', and the user account 'SAI VISHNU L's Account'. The main content area shows the 'Cloudant-60' instance, which is 'Active'. The 'Manage' tab is selected, and the 'Overview' sub-tab is active. The 'Deployment details' section lists the following information:

- CRN:** crn:v1:bluemix:public:cloudantnosqldb:eu-gb:a/f92b1c2144fc44e2a45931d1e834f566:a61822e7-4939-4240-b19e-a9aef68a773::
- Location:** London
- External endpoint:** <https://1087a76e-a178-480e-851c-5eb33d82714d-bluemix.cloudant.com>
- External endpoint (preferred):** <https://1087a76e-a178-480e-851c-5eb33d82714d-bluemix.cloudantnosqldb.appdomain.cloud>
- Authentication methods:** IBM Cloud IAM
- Activity Tracker event types:** Management (with a dropdown menu and a 'Save' button)
- Disk encryption:** Yes. Automatically generated disk encryption key.

The bottom of the screen shows a Windows taskbar with various application icons, a search bar, and system tray icons including the date and time (09:52, 13-11-2022).

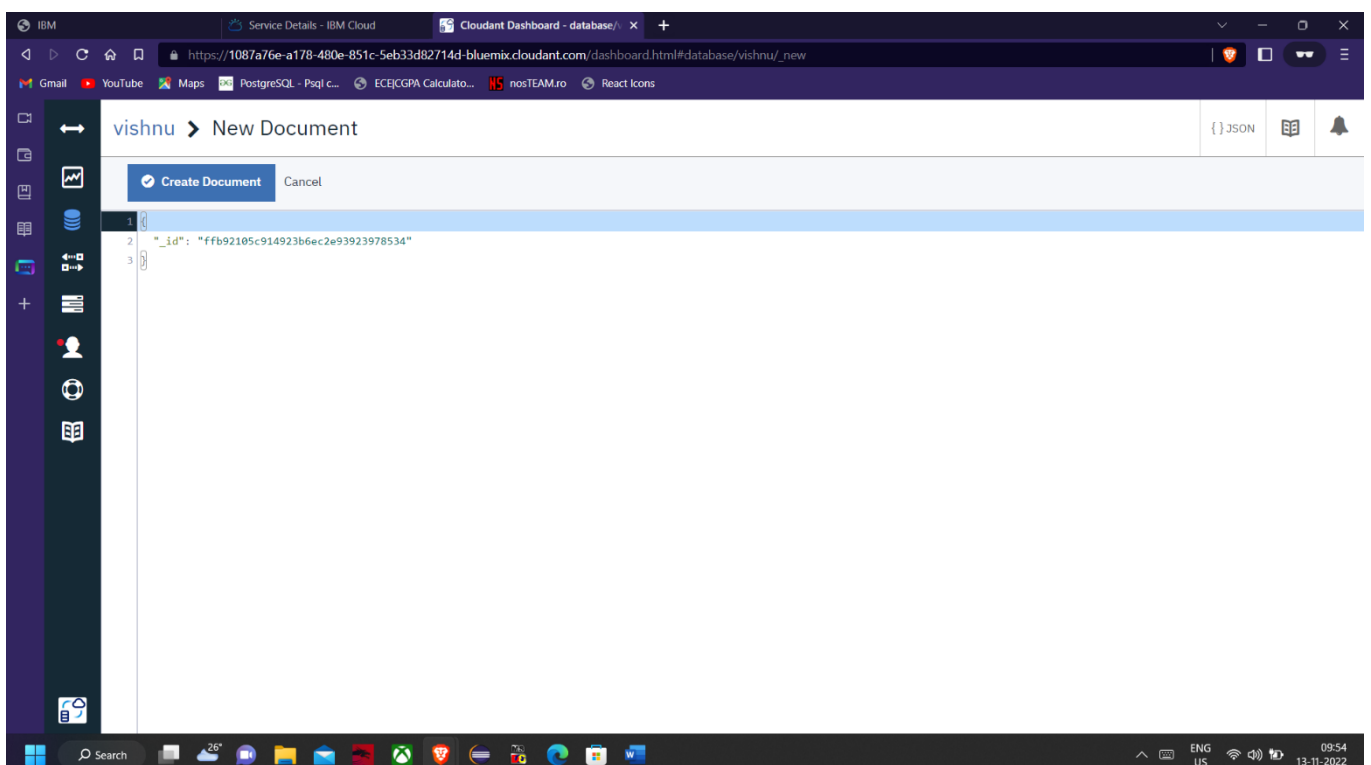
Step 2:

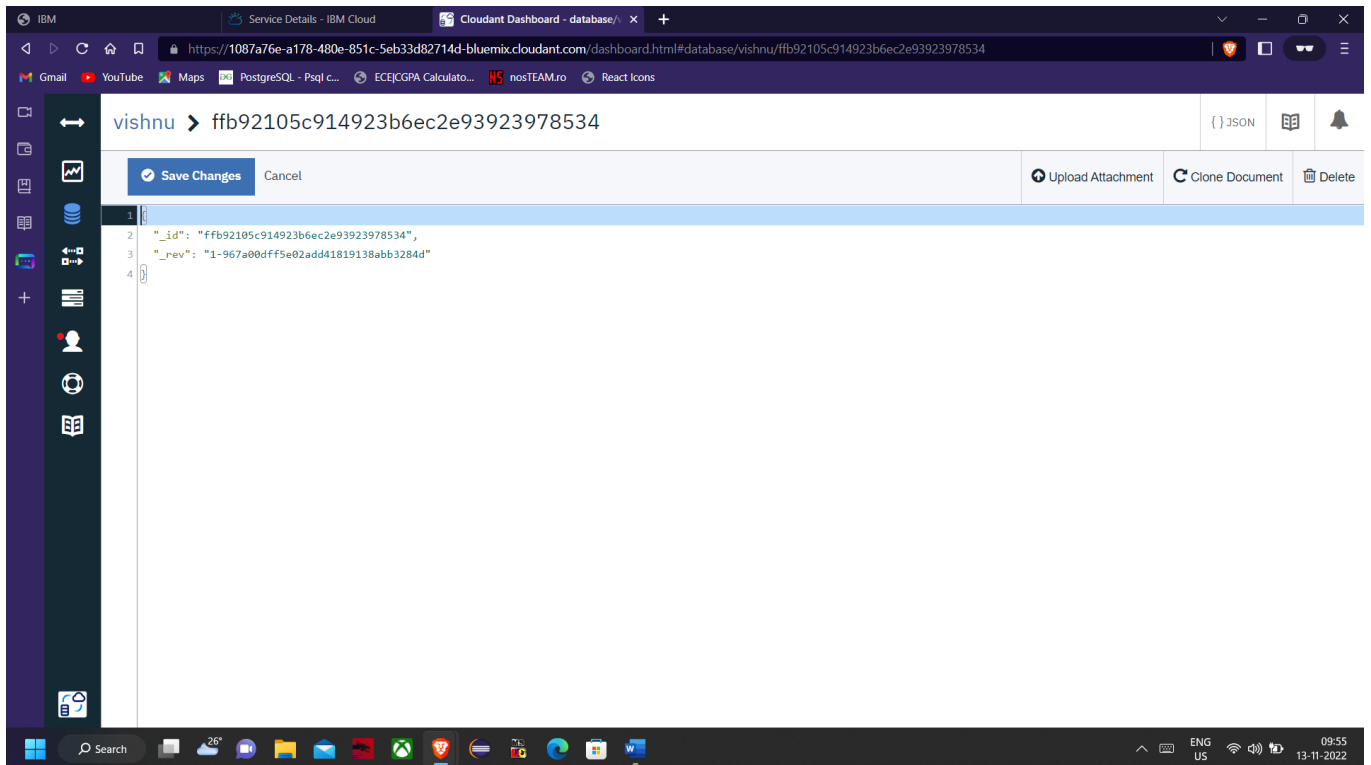
After launching dashboard the following page is opened and select create Document.



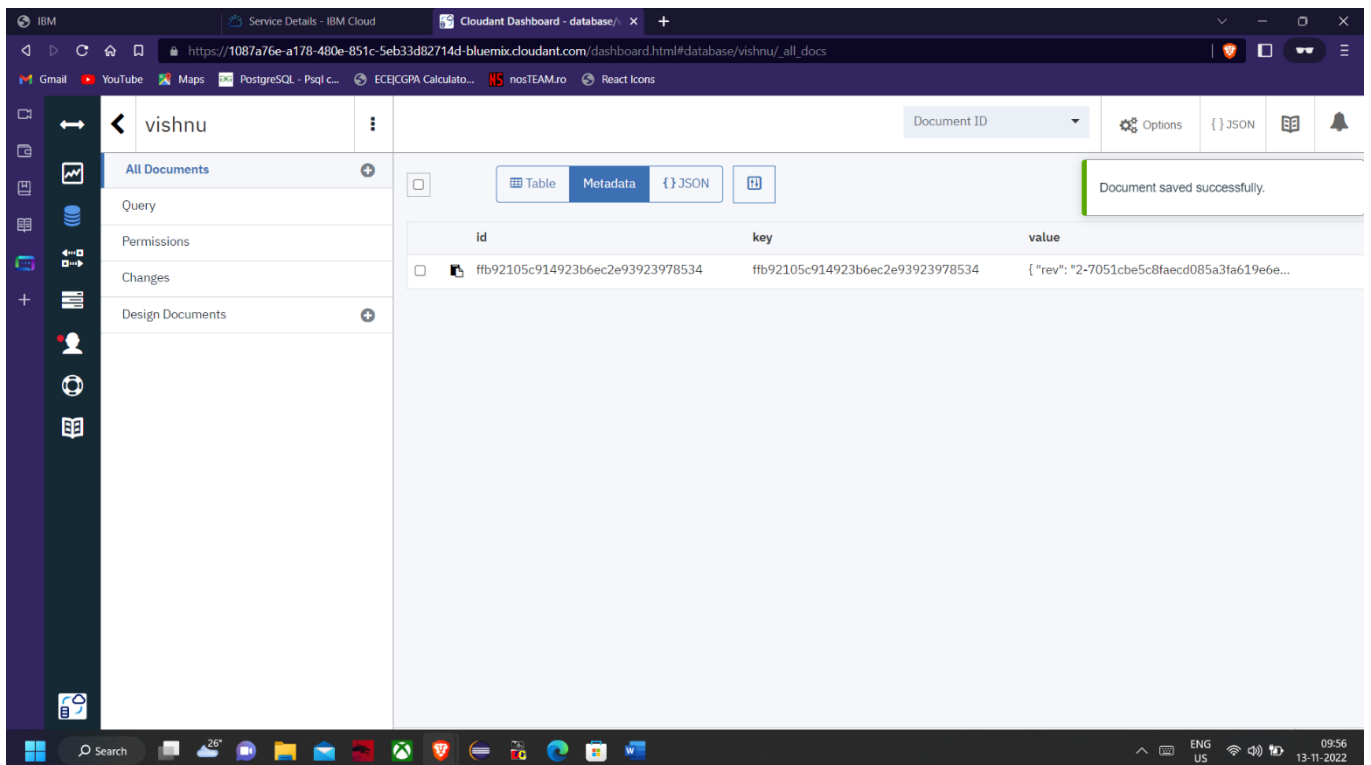
Step 3:

In the new document, create a new document for a key value pair and save it.





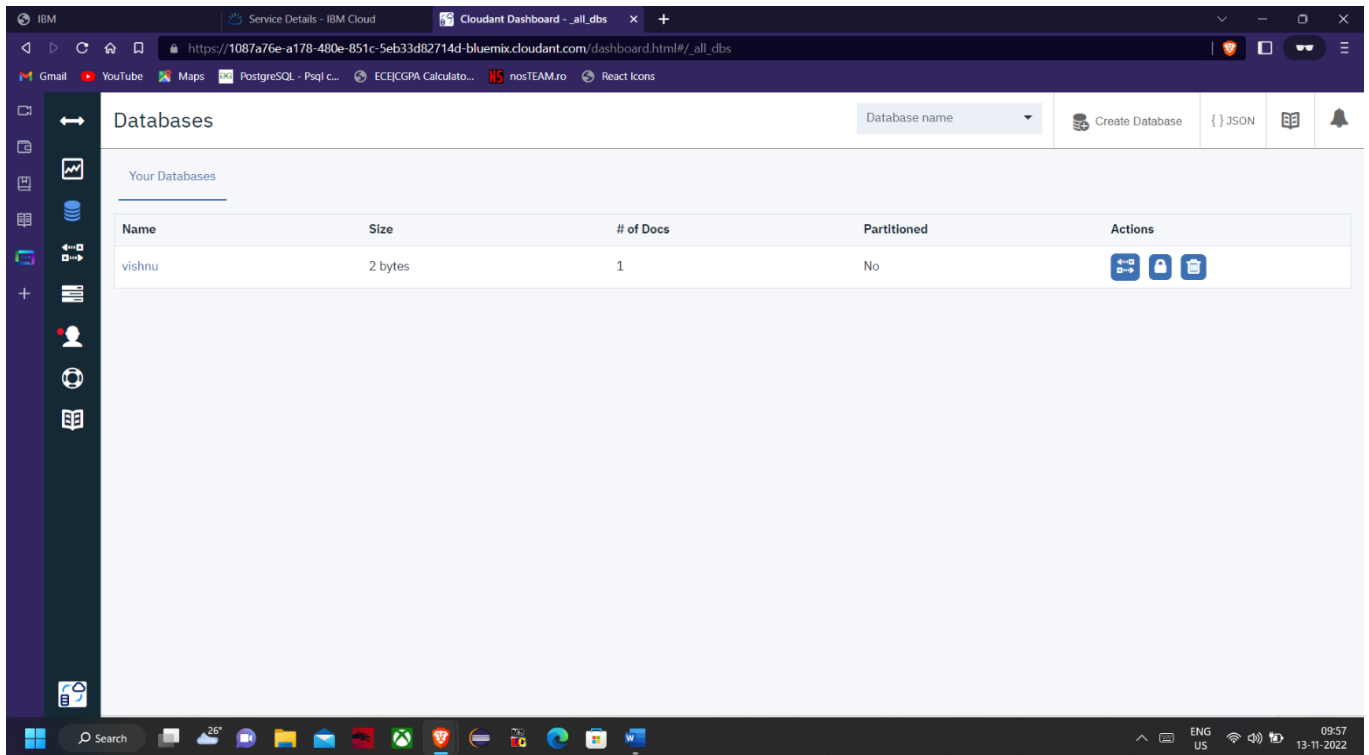
Step 4:



After created it appears as the following

Step 5:

In the databases page it can be viewed at any time.



Step 6:

Select get all database(Bookmark symbol) and you can view this page, and hence it can be used for any code of the following such as Python, Java etc.

