

# Create And Configure IBM Cloud Services

## Create A Database In Cloudbant DB

<b>Date</b>	07 November 2022
<b>Team ID</b>	PNT2022TMID51106
<b>Project Name</b>	Hazardous Area Monitoring For Industrial Plant Powered by IoT

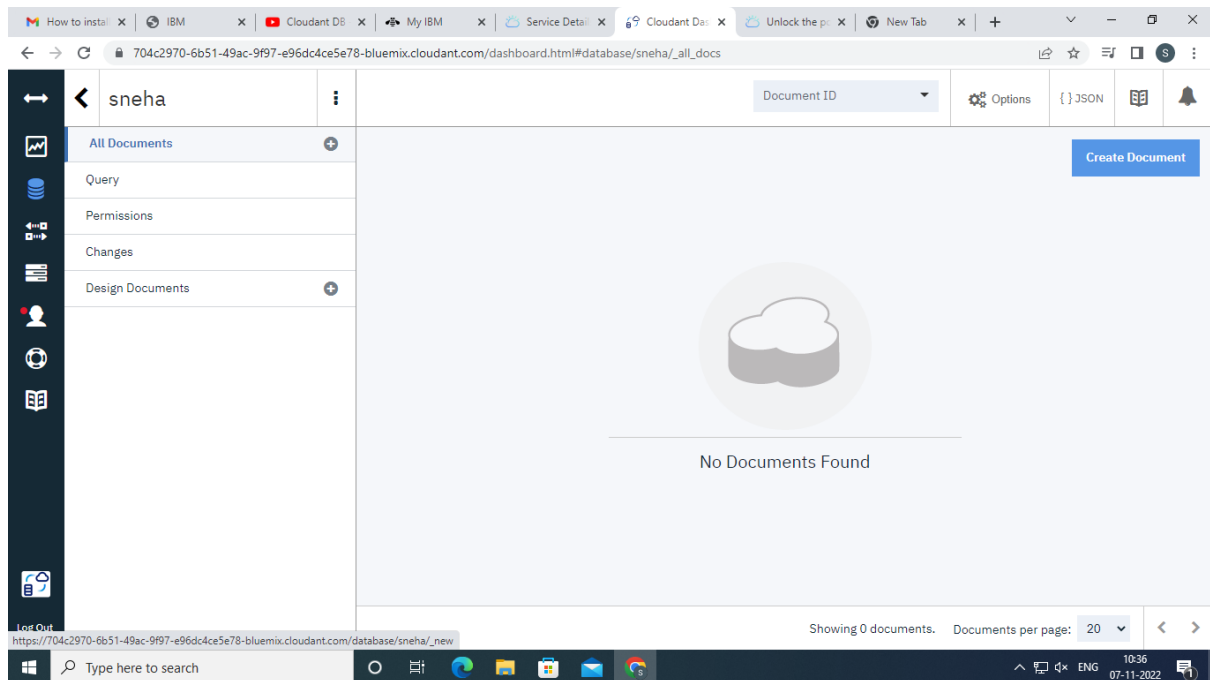
### Step 1:

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

The screenshot displays the IBM Cloud console interface. At the top, there's a navigation bar with the IBM Cloud logo, a search bar, and links to Catalog, Manage, and the user's account (Sneha P's Account). Below this, the 'Resource list' section shows 'Cloudbant-f6' with a green 'Active' status and an 'Add tags' link. To the right of the resource name are links for 'Details' and 'Actions...'. A 'Launch Dashboard' button is also visible. The left sidebar contains a 'Manage' section with links for 'Service credentials', 'Plan', and 'Connections'. The main content area is titled 'Overview' and shows 'Deployment details' for the service. These details include the CRN, Location (London), External endpoint, External endpoint (preferred), Authentication methods (IBM Cloud IAM), and Activity Tracker event types (Management). A 'Save' button is located at the bottom right of the deployment details section. The bottom of the screen shows a Windows taskbar with various application icons and a system tray indicating the time as 10:34 on 07-11-2022.

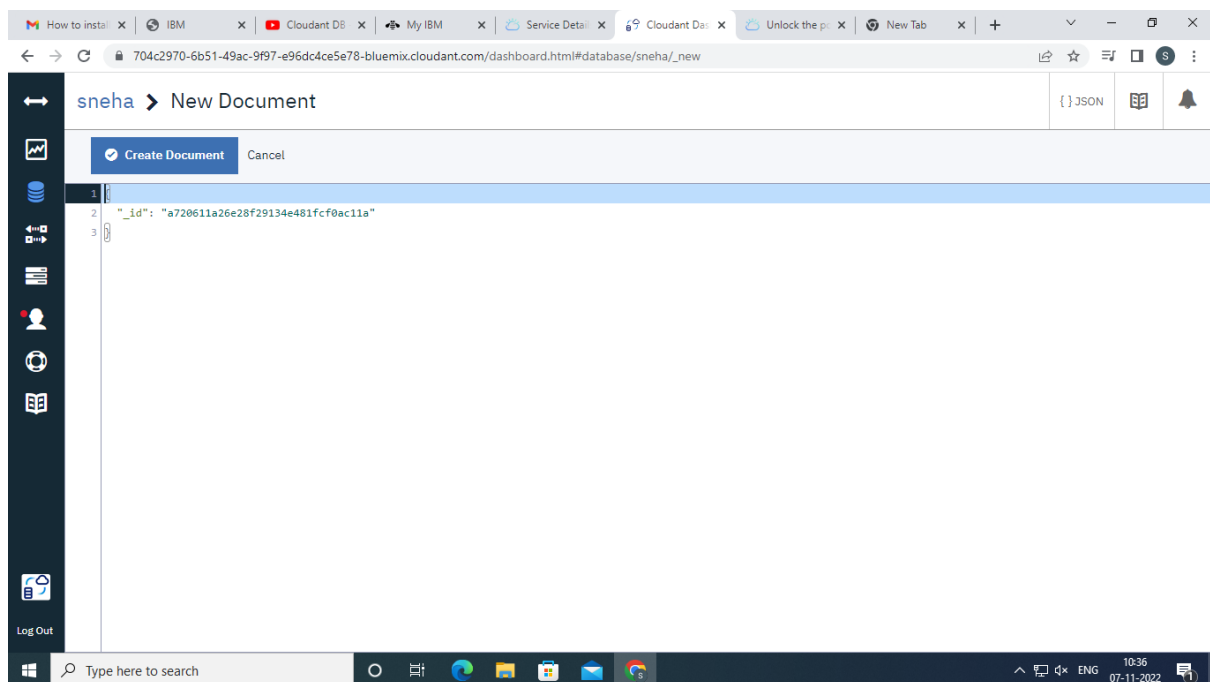
## Step 2:

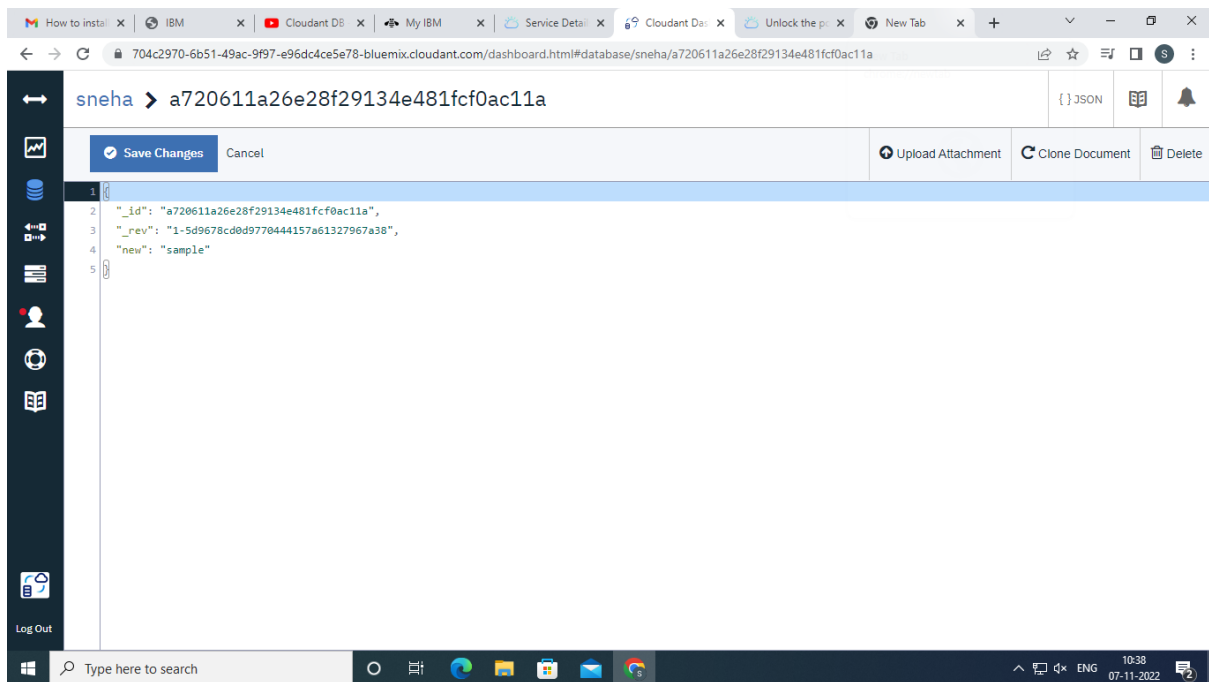
After launching dashboard the following page is opened and select create Document.



## Step 3:

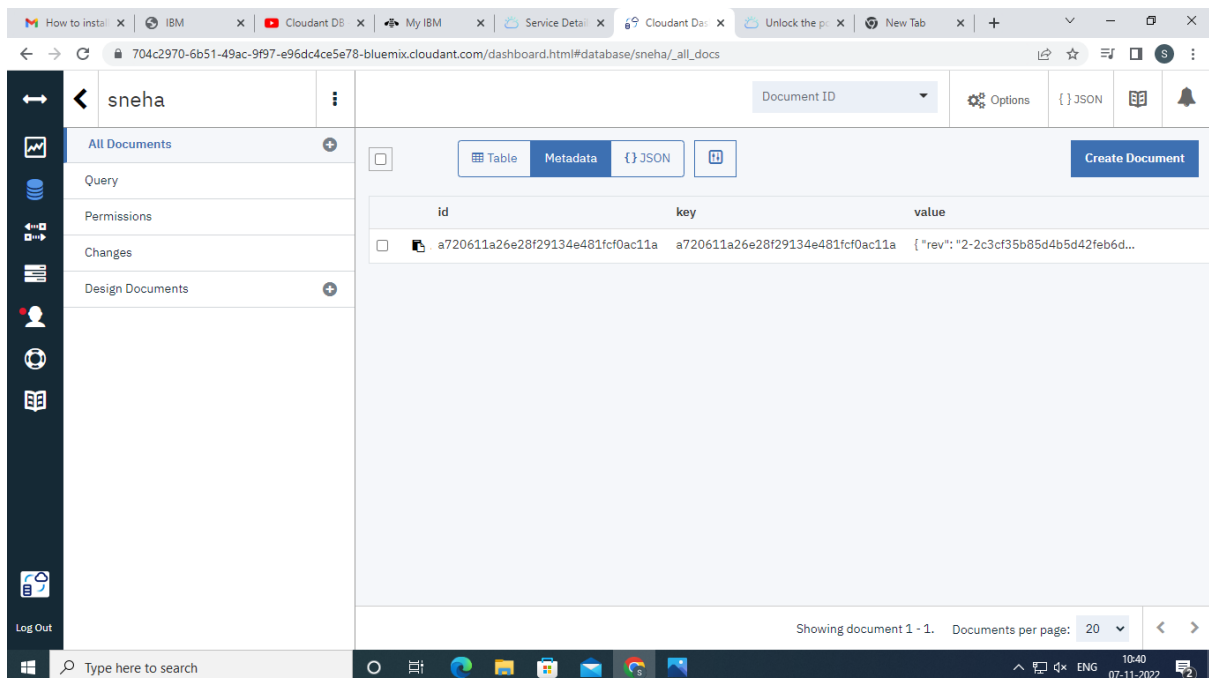
In the new document, create a new document for a key value pair and save it.





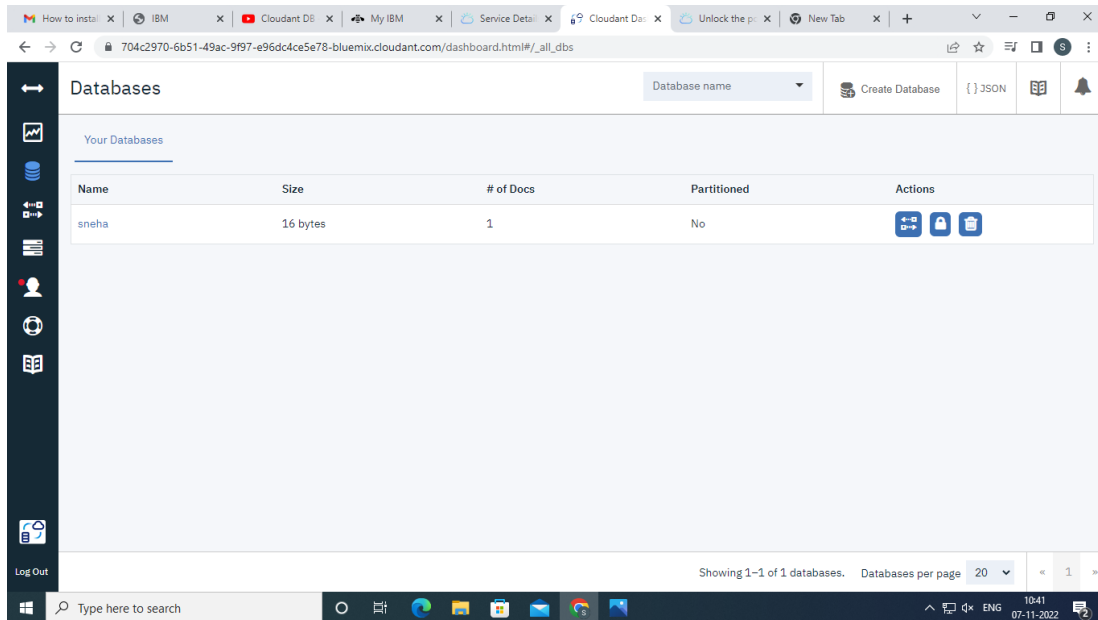
#### Step 4:

After created it appears as the following.



## Step 5:

In the databases page it can 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.

