

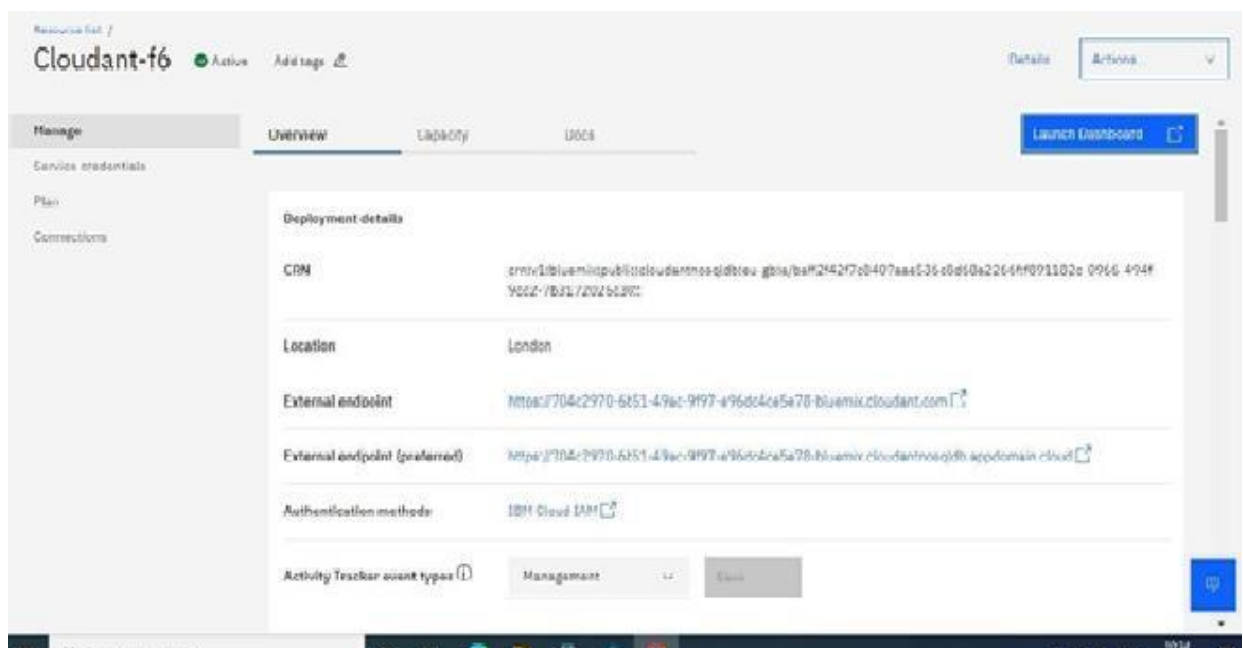
Create And Configure IBM Cloud Services

Create A Database In Cloudbant DB

Date	07 November 2022
Team ID	PNT2022TMID21185
Project Name	Hazardous Area Monitoring For Industrial Plant Powered by IoT

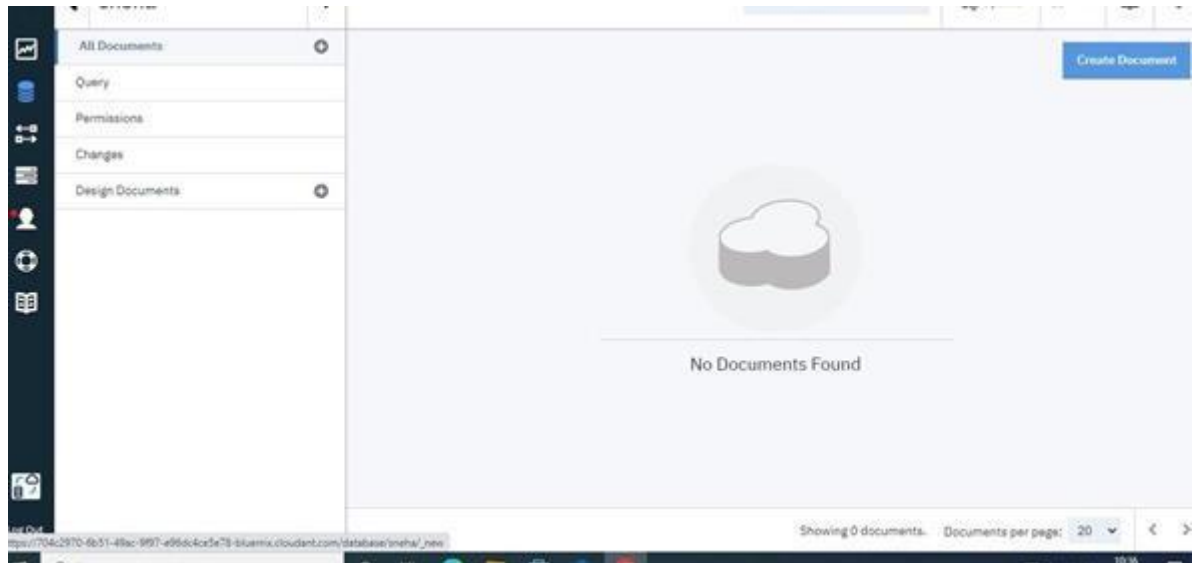
Step 1:

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



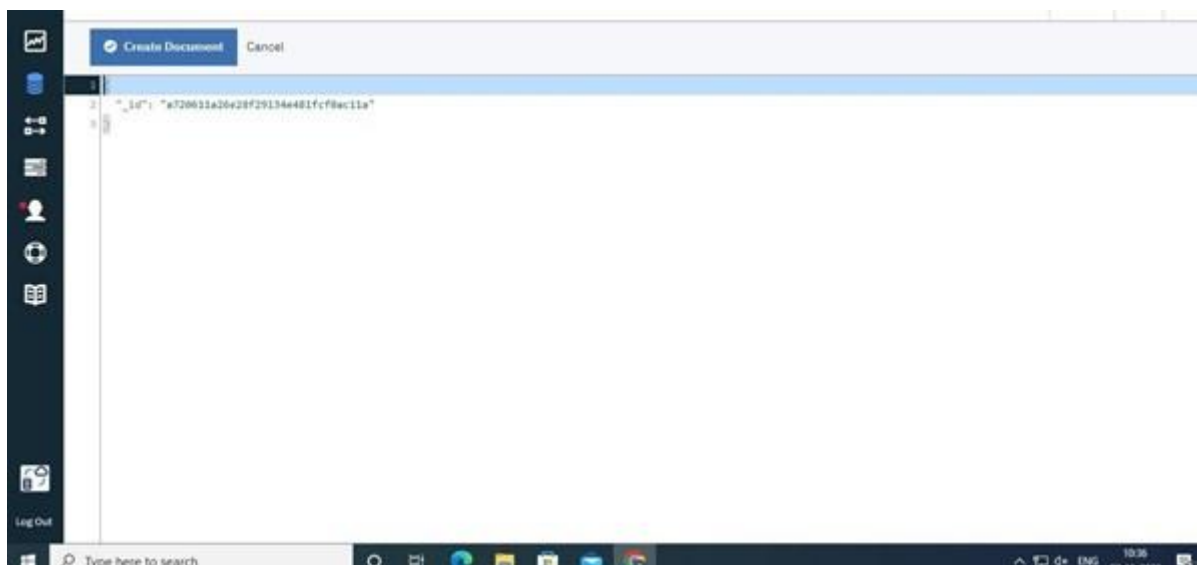
Step 2:

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



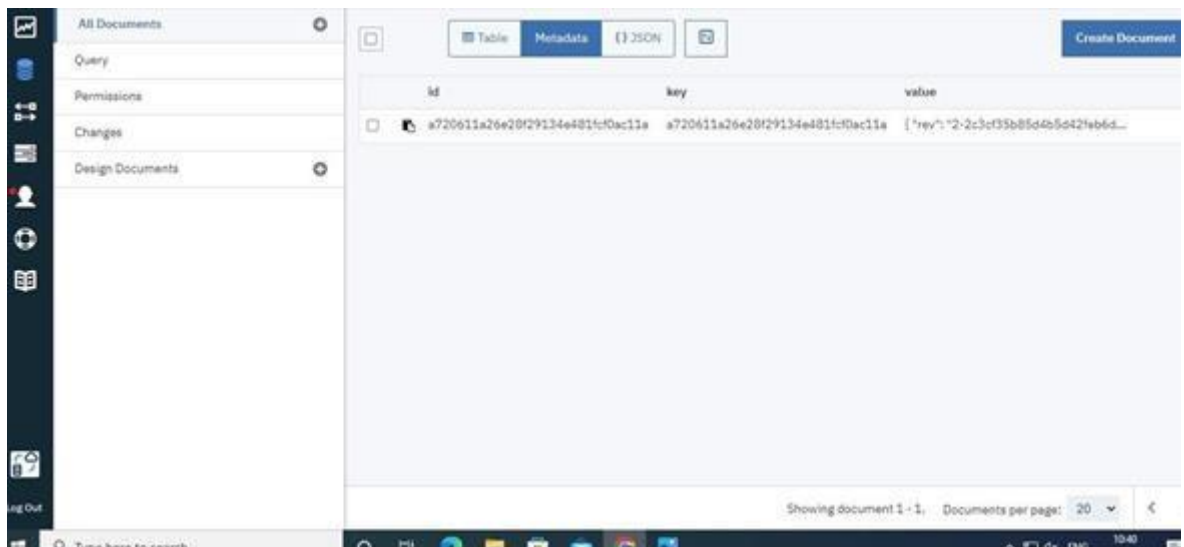
Step 3:

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



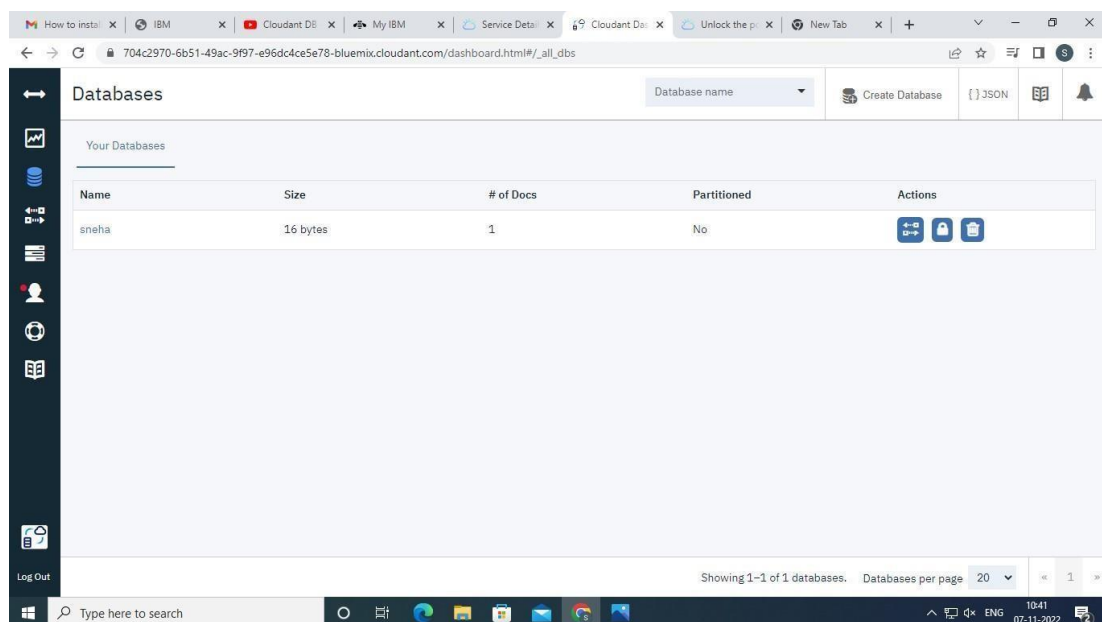
Step 4:

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.

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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

The IBM Cloudant API uses an instance-specific endpoint URL for all regions. You can find your external endpoint by following these steps:

1. Go to the IBM Cloud dashboard and open an instance.
2. Click the Service credentials tab.

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Type here to search

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