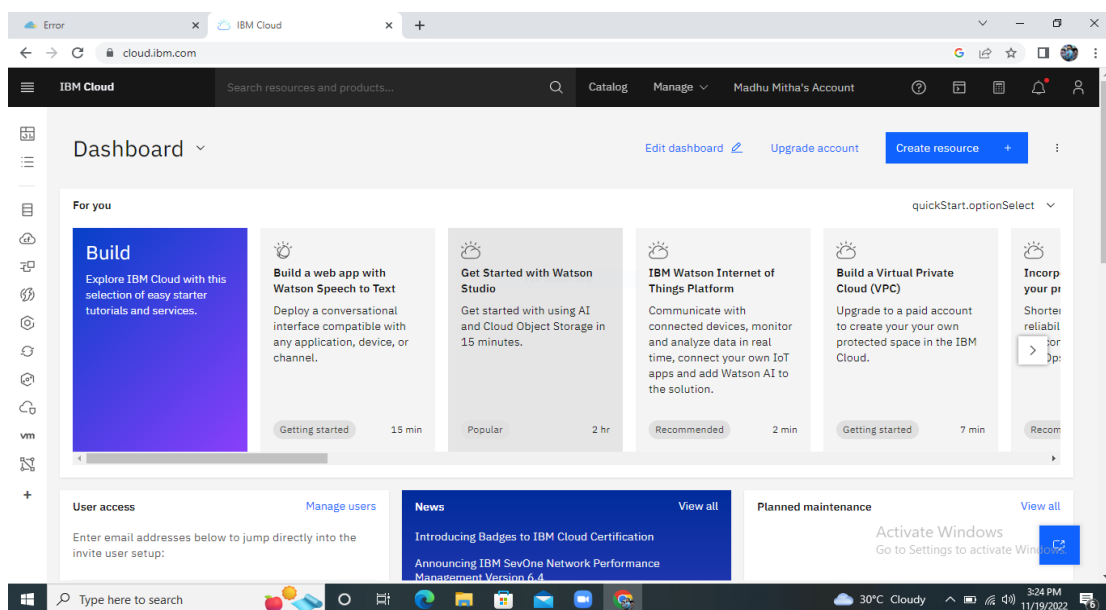


## CREATE A DATABASE IN CLOUDANT DB

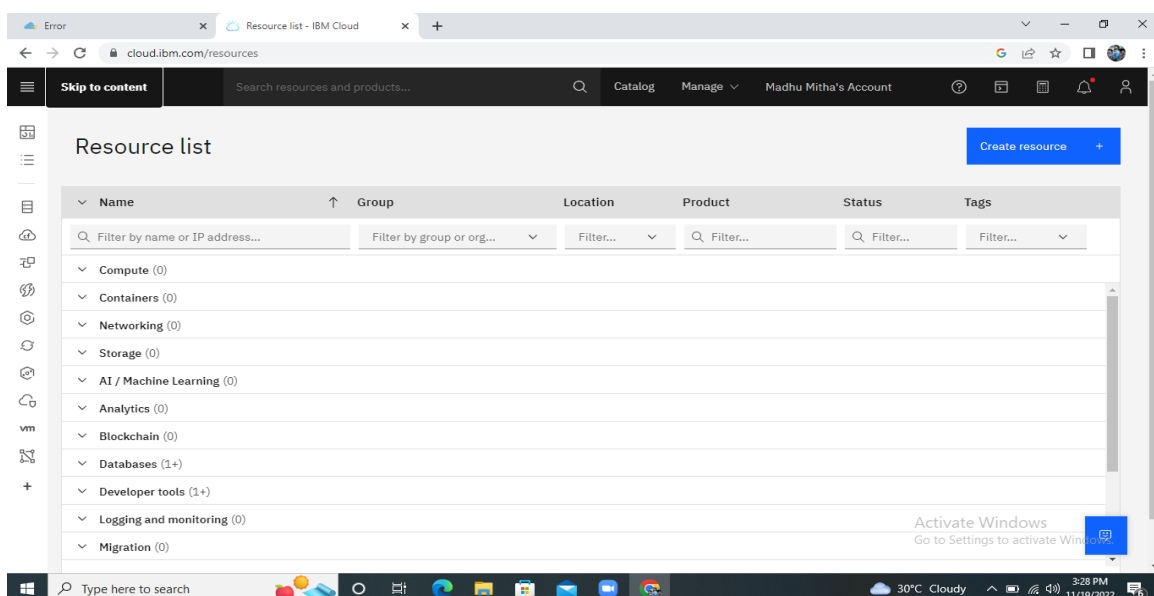
DATE	14-Nov-2022
TEAM ID	PNT2022TMID41544
PROJECT NAME	IOT Based Smart Crop Protection System for Agriculture

**Step 1 :** Utilize your account information to log in to IBM Cloud.

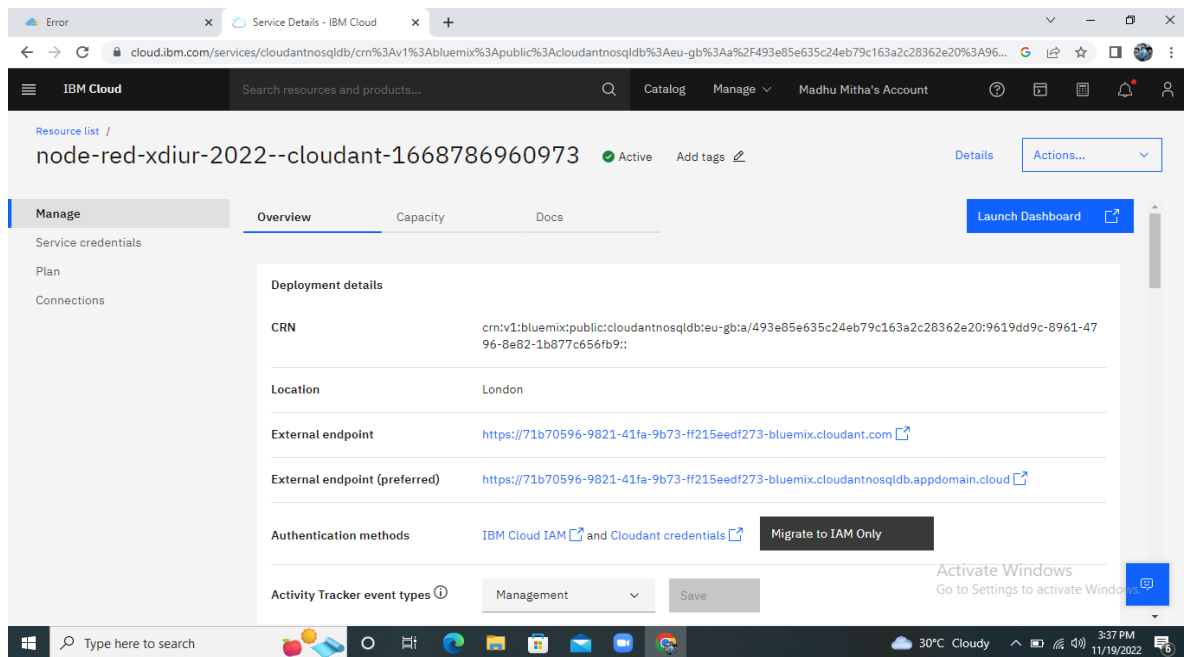
**Step 2 :** access the resource list



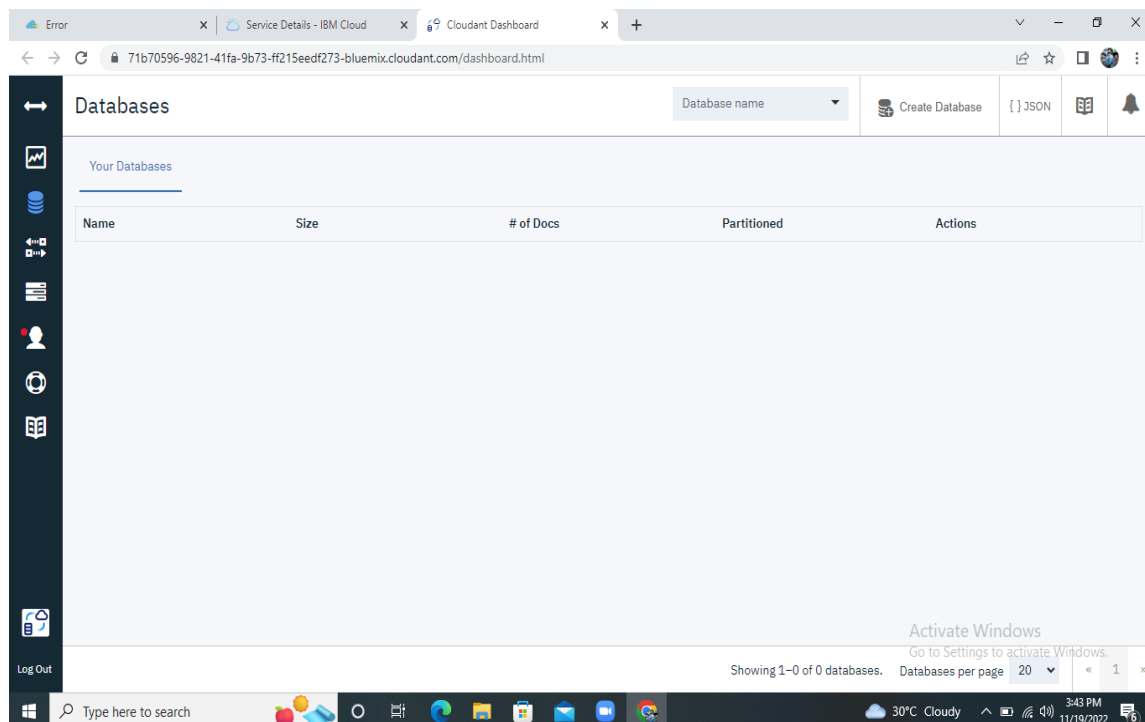
**Step 3 :** Select the data base from the resource list where you can examine the cloudant service's active status by clicking on that cloudant.



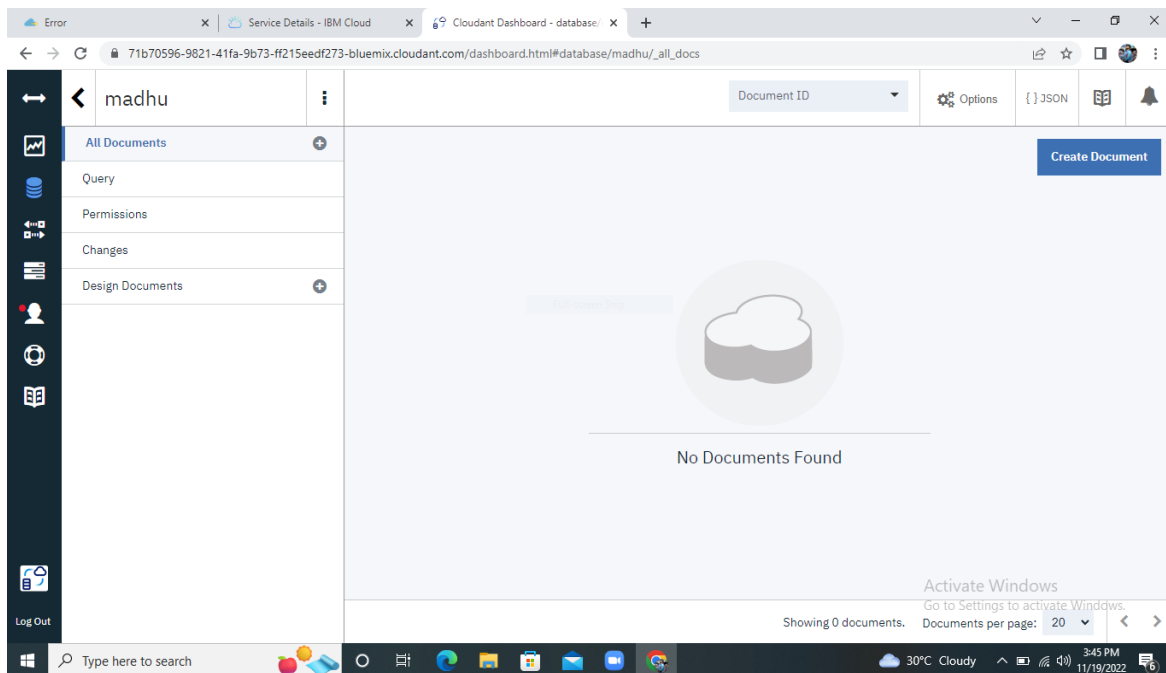
**Step 4 :** Following that, you may see "Launch Dashboard" in a blue box at the top and click on it.



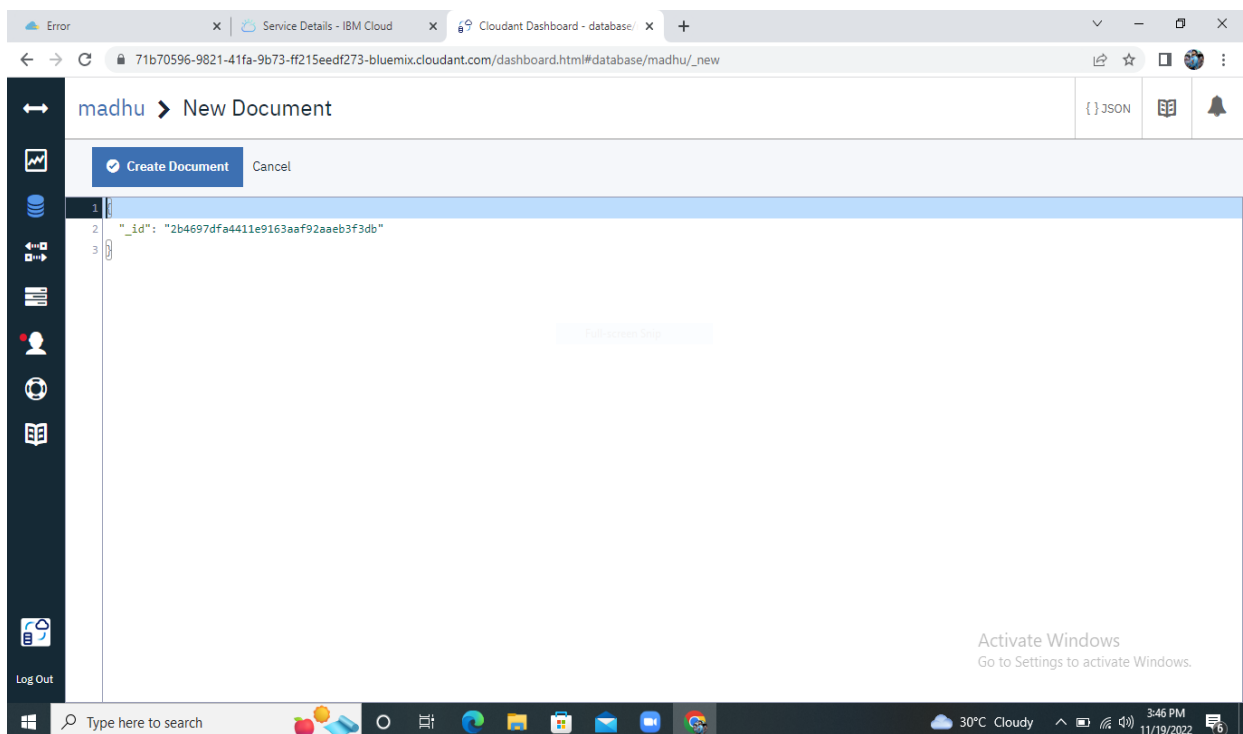
**Step 5 :** After that, it will open as shown below, and you can create a database by clicking the create database button as shown. then enter the information and select "create"



**Step 6 :** In order for the database to be successfully created



**Step 7 :** Now select Create Document from this database's menu to begin producing a document that will be used to create a database and store an image URL.



Cloudant Dashboard - database/

71b70596-9821-41fa-9b73-ff215eedf273-bluemix.cloudant.com/dashboard.html#/database/madhu/\_all\_docs

Document ID

Options

{ } JSON

madhu

All Documents

Query

Permissions

Changes

Design Documents

Log Out

Table

Metadata

{ } JSON

Create Document

	id	key	value
<input type="checkbox"/>	2b4697dfa4411e9163aaf92aeb3f3db	2b4697dfa4411e9163aaf92aeb3f3db	{ "rev": "1-967a00dff5e02add418191..." }

Showing document 1 - 1.

Documents per page: 20

Activate Windows

Go to Settings to activate Windows.

3:50 PM 11/19/2022

**Step 8 :** Consequently, a document is produced

Cloudant Dashboard - \_all\_dbs

71b70596-9821-41fa-9b73-ff215eedf273-bluemix.cloudant.com/dashboard.html#/\_all\_dbs

Database name

Create Database

{ } JSON

Databases

Your Databases

Name	Size	# of Docs	Partitioned	Actions
madhu	2 bytes	1	No	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Showing 1-1 of 1 databases.

Databases per page: 20

Activate Windows

Go to Settings to activate Windows.

3:51 PM 11/19/2022