

## CREATE A DATABASE IN CLOUDANT DB

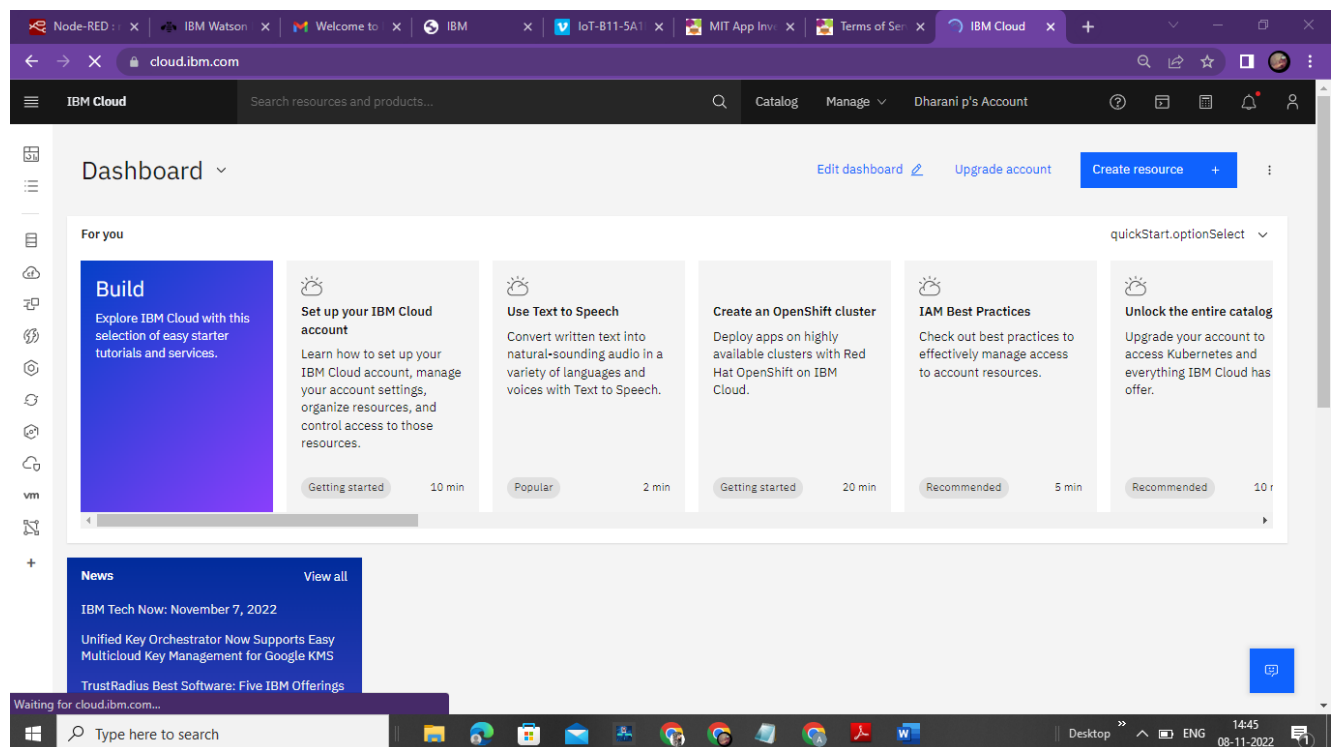
|               |  |
|---------------|--|
| Date          | 08-11-2022   |
| Team ID       | PNT2022TMID49507   |
| Project Name  | Project - IOT based safety gadget for child safety monitoring and notification |
| Maximum Marks | 4 Marks  |

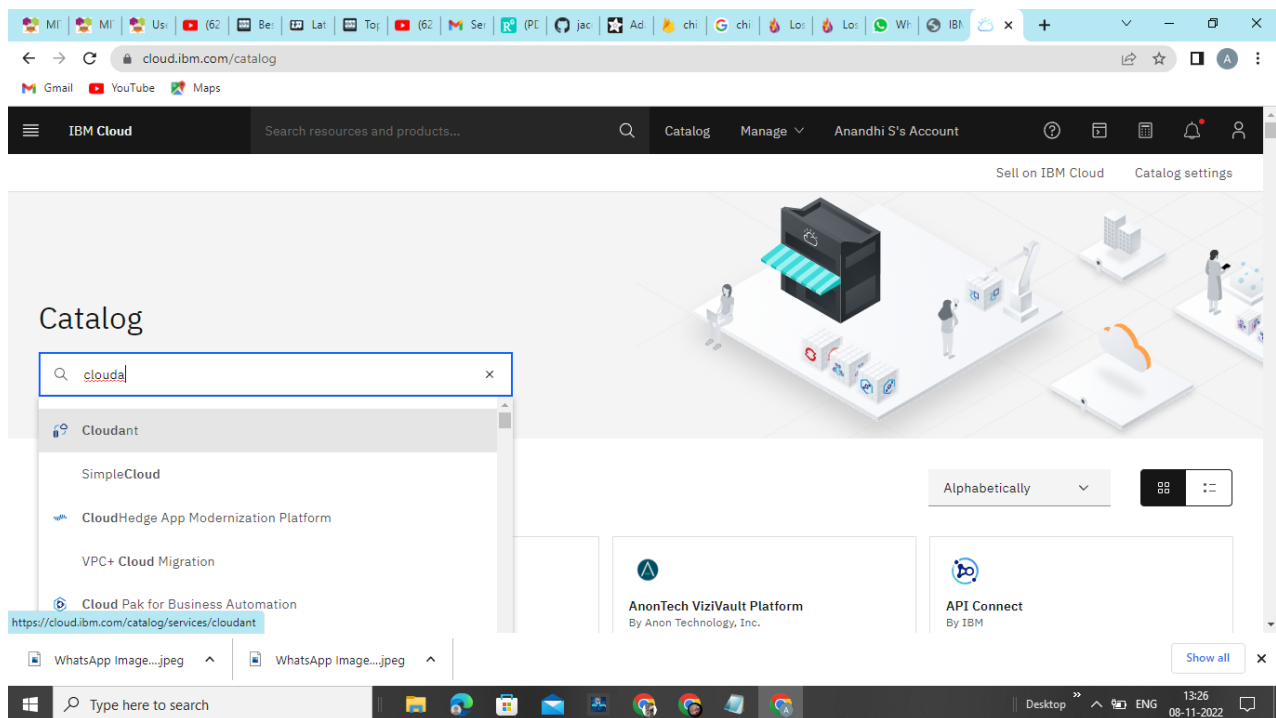
### Create A Database In Cloudant DB:

Aim: To create a database in Cloudant DB to store location data.

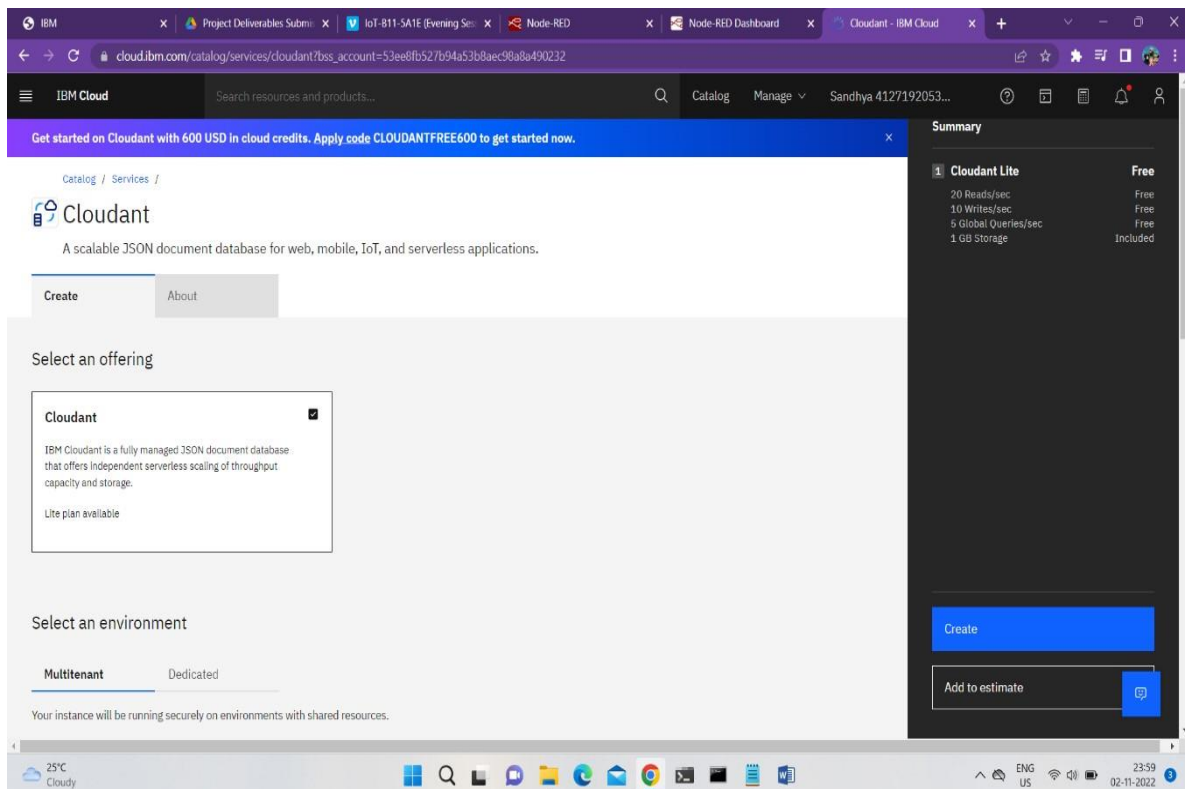
#### Steps followed:

- Logged in to IBM Cloud account
- Navigated to `./resources`
- Clicked on the “Create Resource +” button
- Searched for “Cloudant”



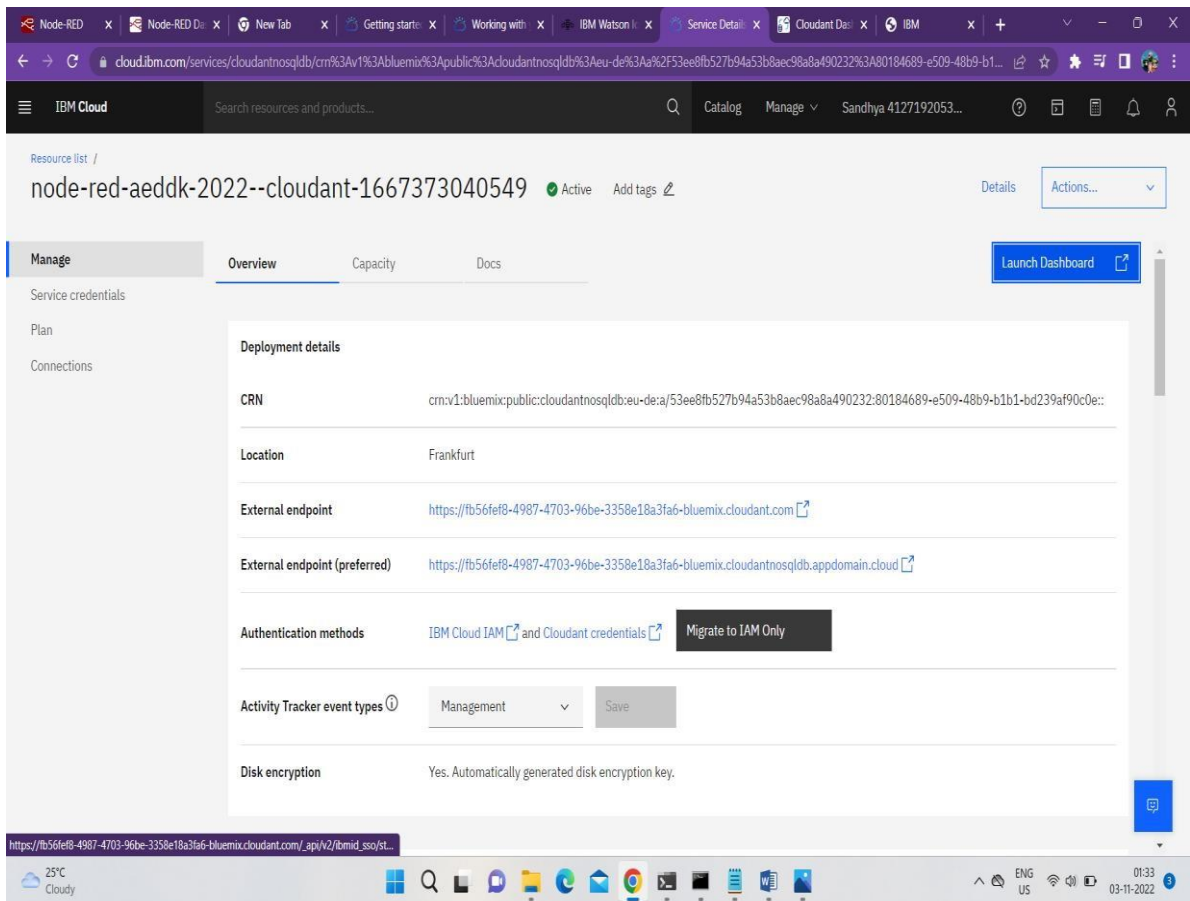


- Chose the “Lite Version” and clicked on “Create”



The Cloudant database resource was created successfully

- Clicked on Launch Dashboard



- Clicked on “Create Database”. Entered “ibm-batch11” as the database name and the “Non-partitioned” option

The screenshot shows the IBM Cloudant Databases dashboard in a web browser. The main area is titled 'Databases' and contains a table with columns 'Name', 'Size', '# of Docs', and 'Partitioned'. The table is currently empty. On the right side, a 'Create Database' modal is open. It has a 'Database name' field with the value 'IBM Batch11'. Under the 'Partitioning' section, the 'Non-partitioned - recommended for most workloads' option is selected. At the bottom of the modal are 'Cancel' and 'Create' buttons. The browser's address bar shows the URL 'fb56fef8-4987-4703-96be-3358e18a3fa6-bluemix.cloudant.com/dashboard.html'. The Windows taskbar at the bottom shows the date as 03-11-2022 and the time as 01:08.

Databases

Database name

Your Databases

| Name | Size | # of Docs | Partitioned |
|------|------|-----------|-------------|
|------|------|-----------|-------------|

Create Database

Database name

IBM Batch11

Partitioning

☒ Non-partitioned - recommended for most workloads

☐ Partitioned

> Which should I choose?

Cancel Create

Showing 1-0 of 0 databases

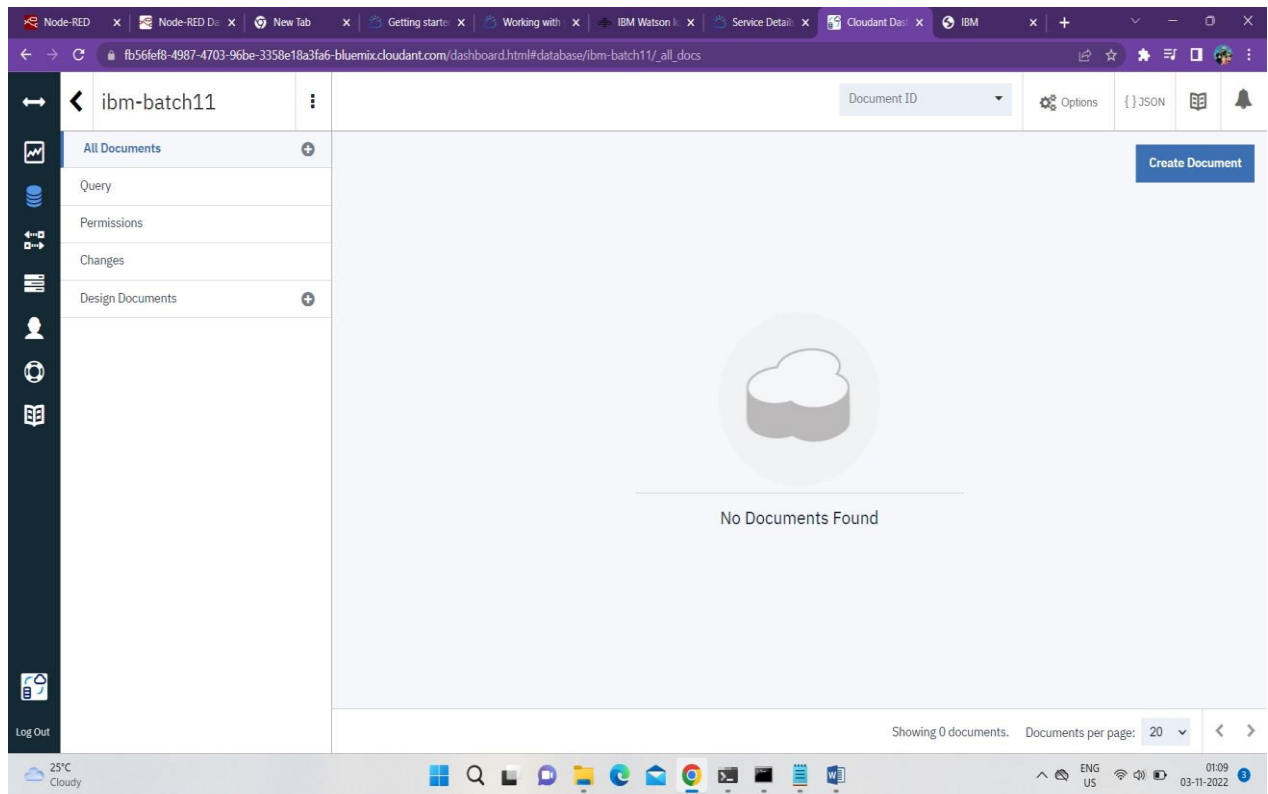
Log Out

25°C Cloudy

ENG US

01:08 03-11-2022

□ The database “ibm-batch11” was created successfully



## Result:

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