

IBM CLOUDANT DATABASE

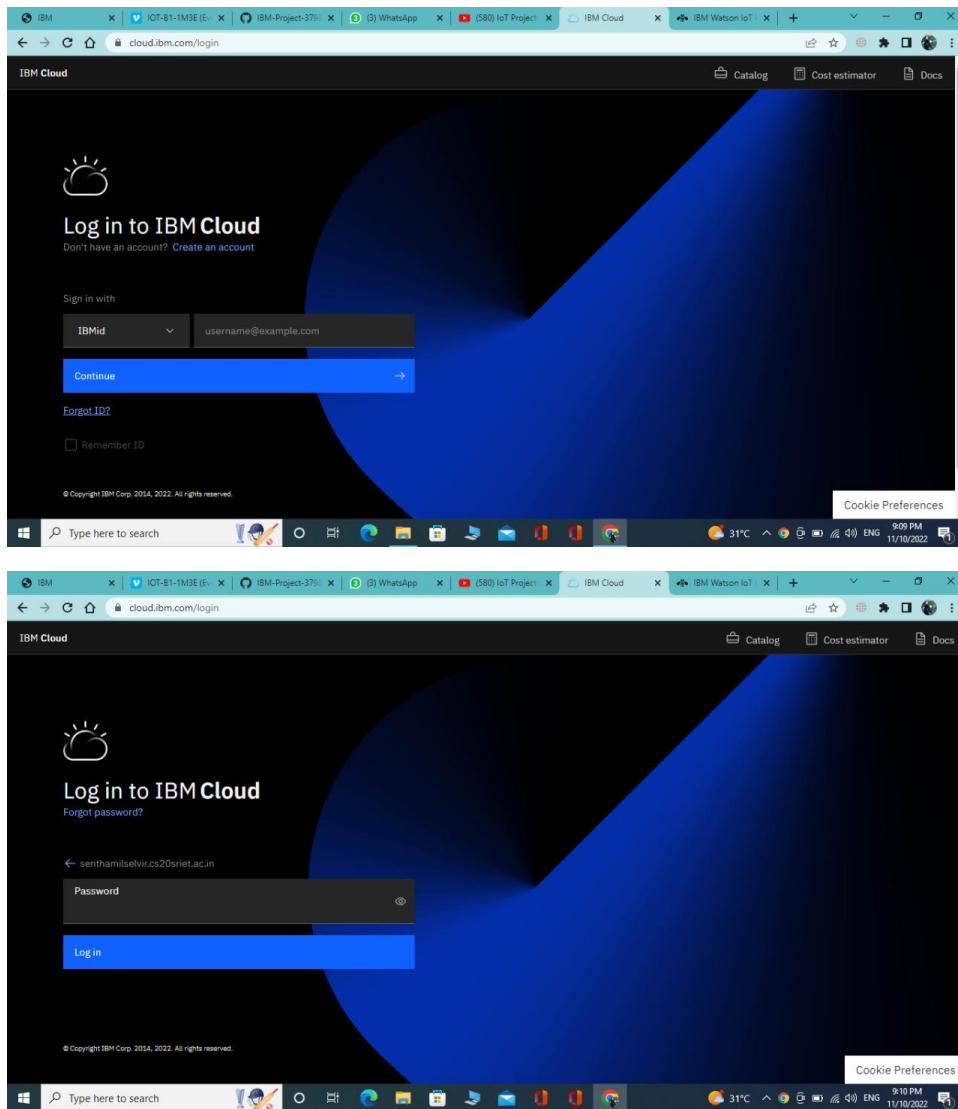
Date	05 November 2022
Team ID	PNT2022TMID43127
Project Name	Smart Waste Management System for Metropolitan Cities

AIM:

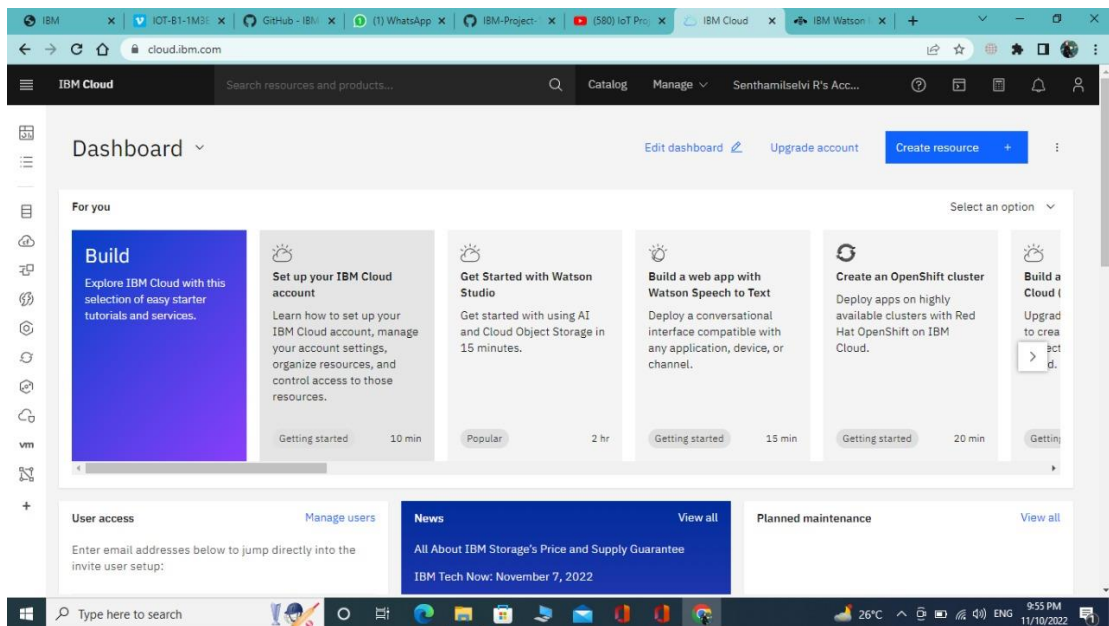
To create the IBM Cloudant Database.

STEPS:

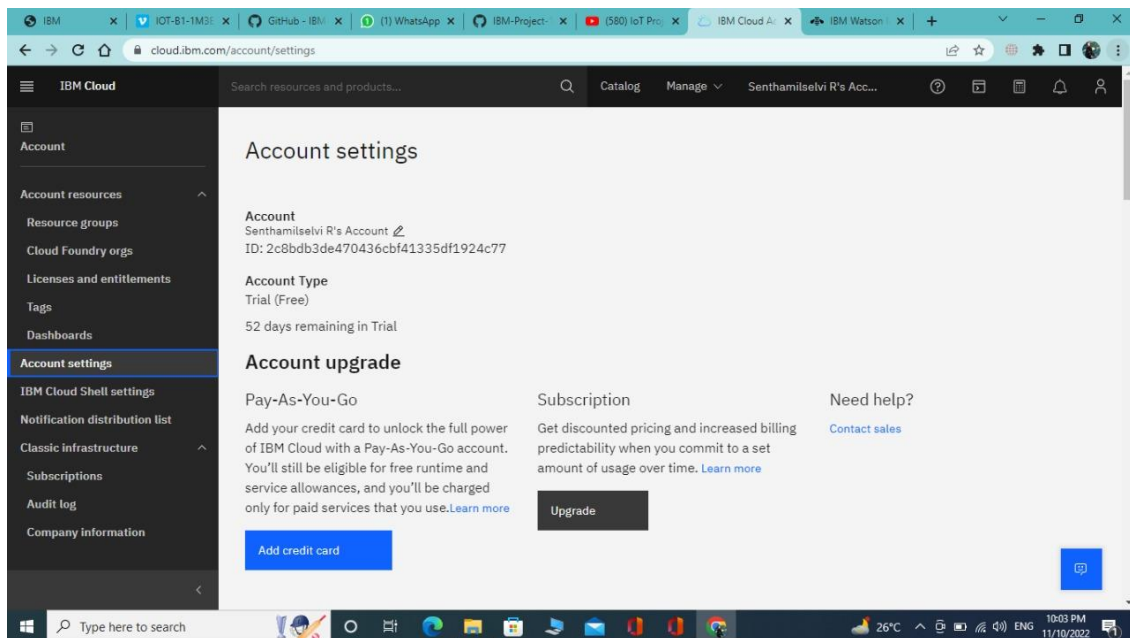
1. Login to IBM cloud account using mail ID and password



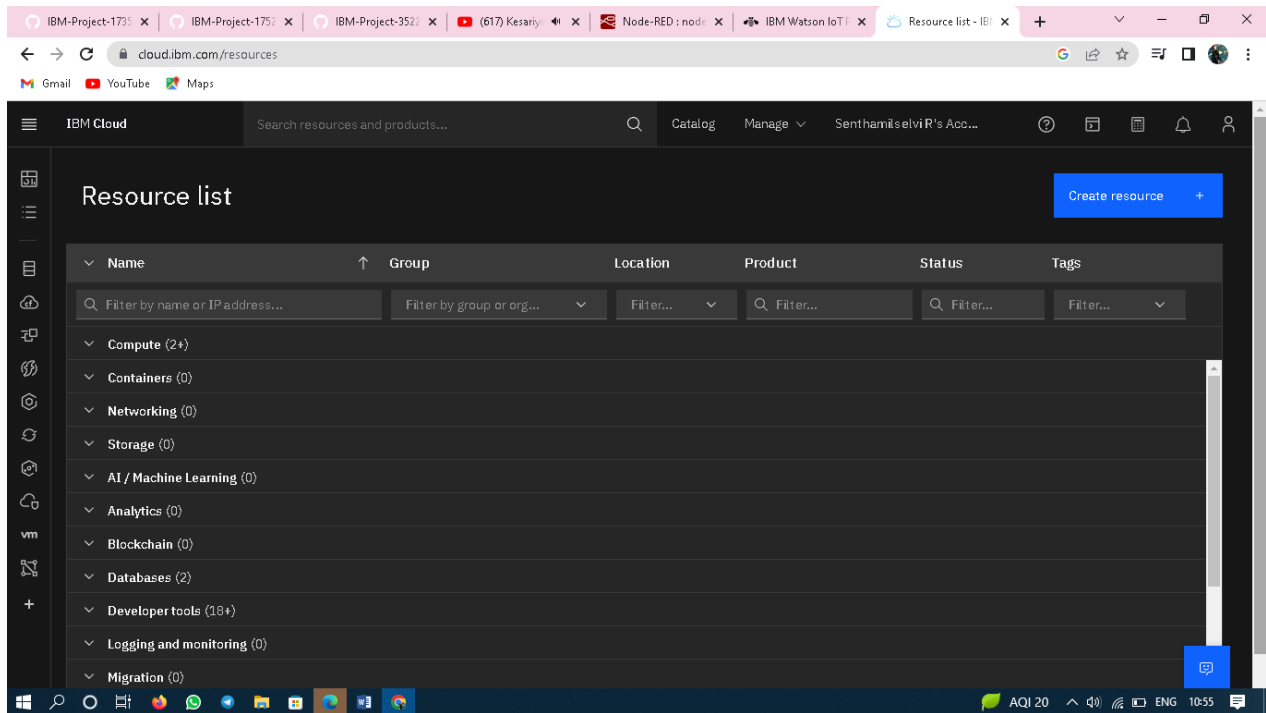
2. Homepage of the IBM cloud is



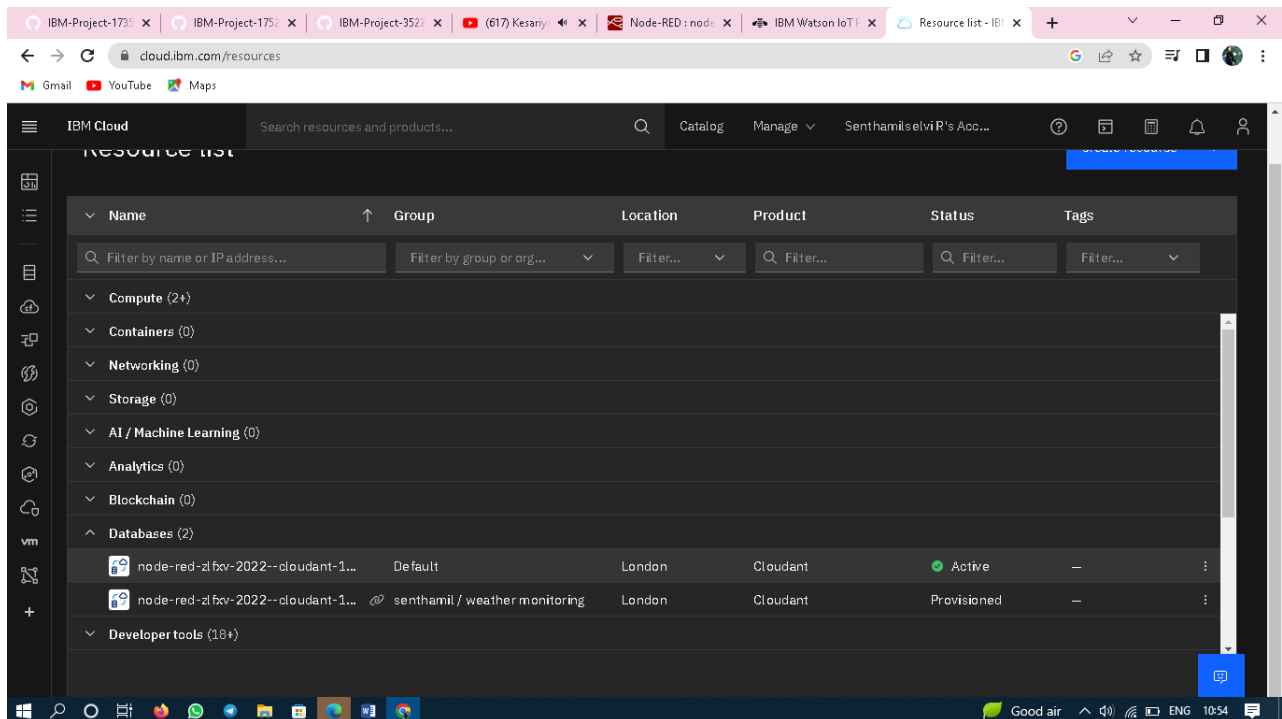
3. We can access the detail of our



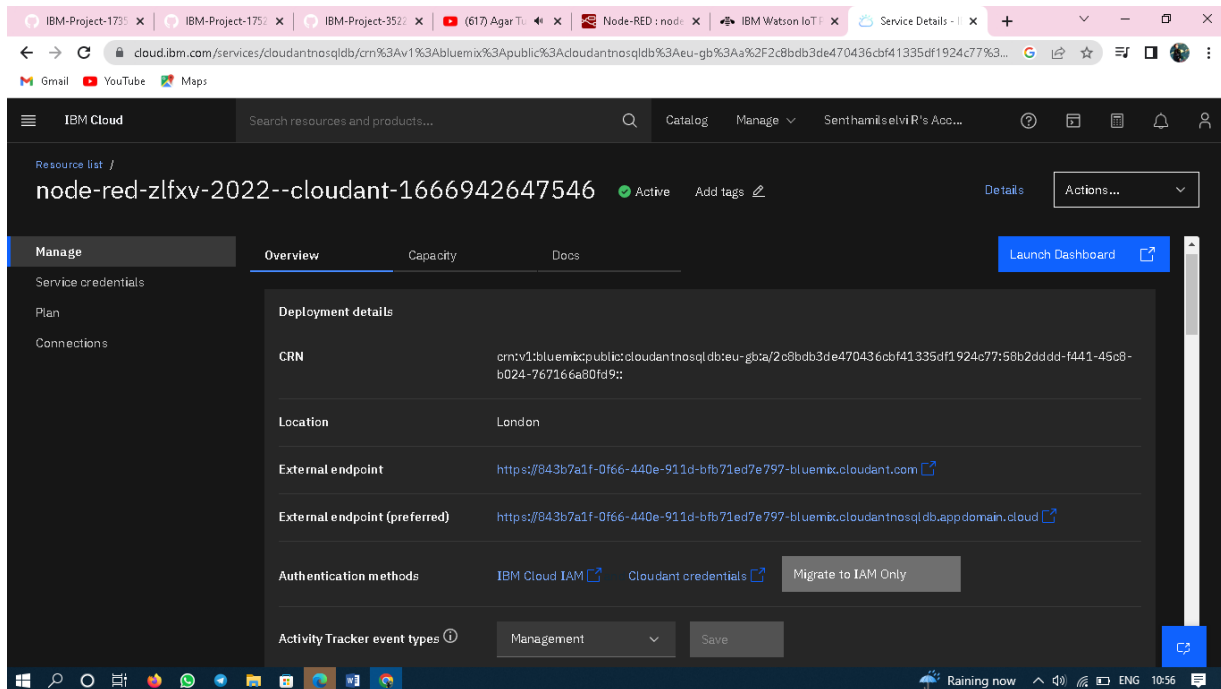
4. The options shown here will be below the Resource List.



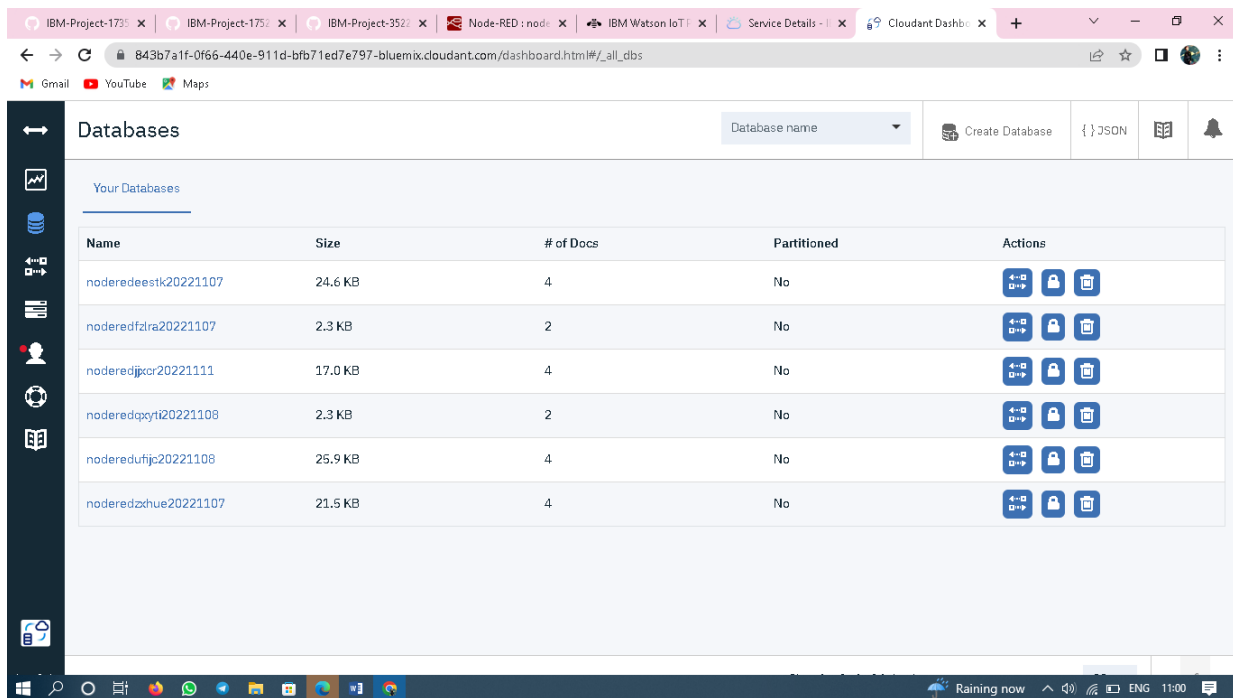
5. In the resource list Node red



6. By clicking on the Active cloudant link you will be directed to the below page



7. To create cloudant database we



8. Create a database by clicking the “create database” option in the right corner of screen

The screenshot shows the IBM Cloudant Databases dashboard. On the left, a sidebar contains navigation icons. The main area displays a table of databases under the heading 'Your Databases'.

Name	Size	# of Docs	Partitioned
nodereedestk20221107	24.6 KB	4	No
noderefdatra20221107	2.3 KB	2	No
noderejdpcr20221111	17.0 KB	4	No
noderejdpxti20221108	2.3 KB	2	No
noderejdutjc20221108	25.9 KB	4	No
noderejzdhue20221107	21.5 KB	4	No

On the right, a 'Create Database' modal is open. It has a 'Database name' field containing 'tamil_ibm'. Under 'Partitioning', the 'Non-partitioned - recommended for most workloads' option is selected. At the bottom of the modal are 'Cancel' and 'Create' buttons.

9. The Cloudant database is

The screenshot shows the IBM Cloudant database view for the 'tamil_ibm' database. The left sidebar shows navigation options: 'All Documents', 'Query', 'Permissions', 'Changes', and 'Design Documents'. The main area displays a large cloud icon and the text 'No Documents Found'.

A notification banner at the top right of the main area states: 'Database created successfully'.

At the bottom of the page, it says 'Showing 0 documents. Documents per page: 20'.

10. The Created Cloudant database will be available here.

IBM-Project-173 x IBM-Project-175 x IBM-Project-352 x Node-RED : node x IBM Watson IoT x Service Details - I x Cloudant Dashbo x

843b7a1f-0f66-440e-911d-bfb71ed7e797-bluemix.cloudant.com/dashboard.html#/all_dbs

Gmail YouTube Maps

Databases

Database name Create Database { } JSON

Your Databases

Name	Size	# of Docs	Partitioned	Actions
noderedeestk20221107	24.6 KB	4	No	
noderedfzdra20221107	2.3 KB	2	No	
noderedjpcor20221111	17.0 KB	4	No	
noderedqxyti20221108	2.3 KB	2	No	
noderedufjpc20221108	25.9 KB	4	No	
noderedzchue20221107	21.5 KB	4	No	
tamil_ibm	0 bytes	0	No	

Raining now ENG 11:02

RESULT:

The Cloudant Database is created successfully

