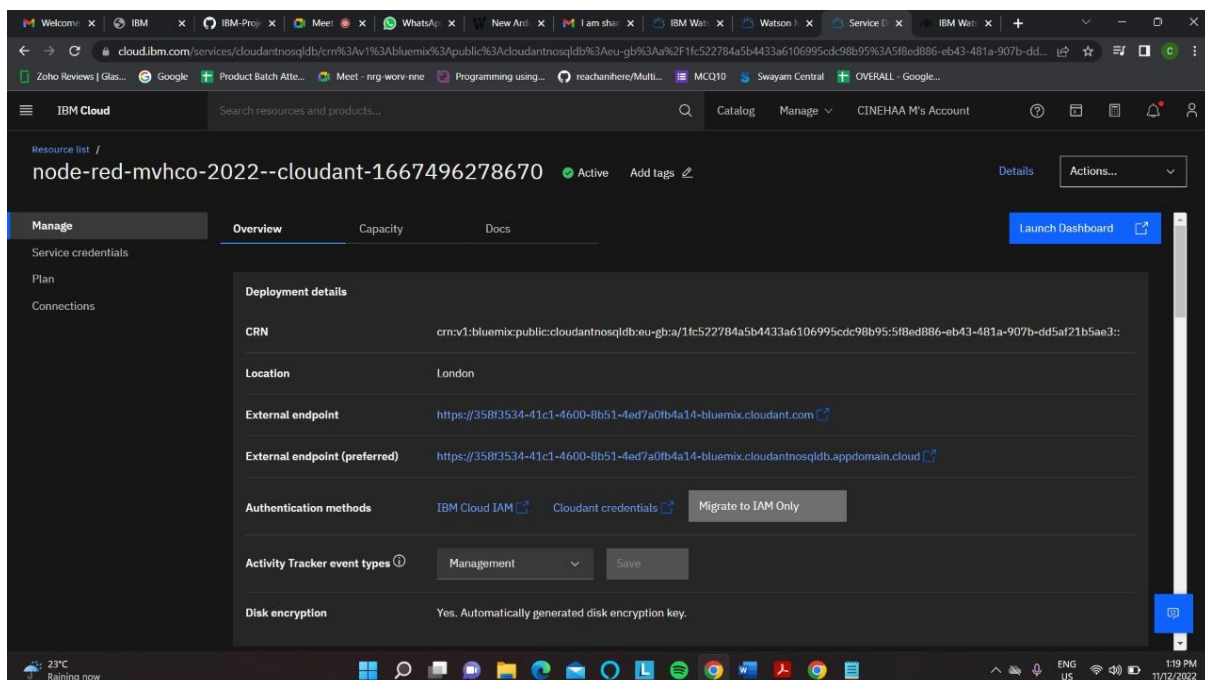
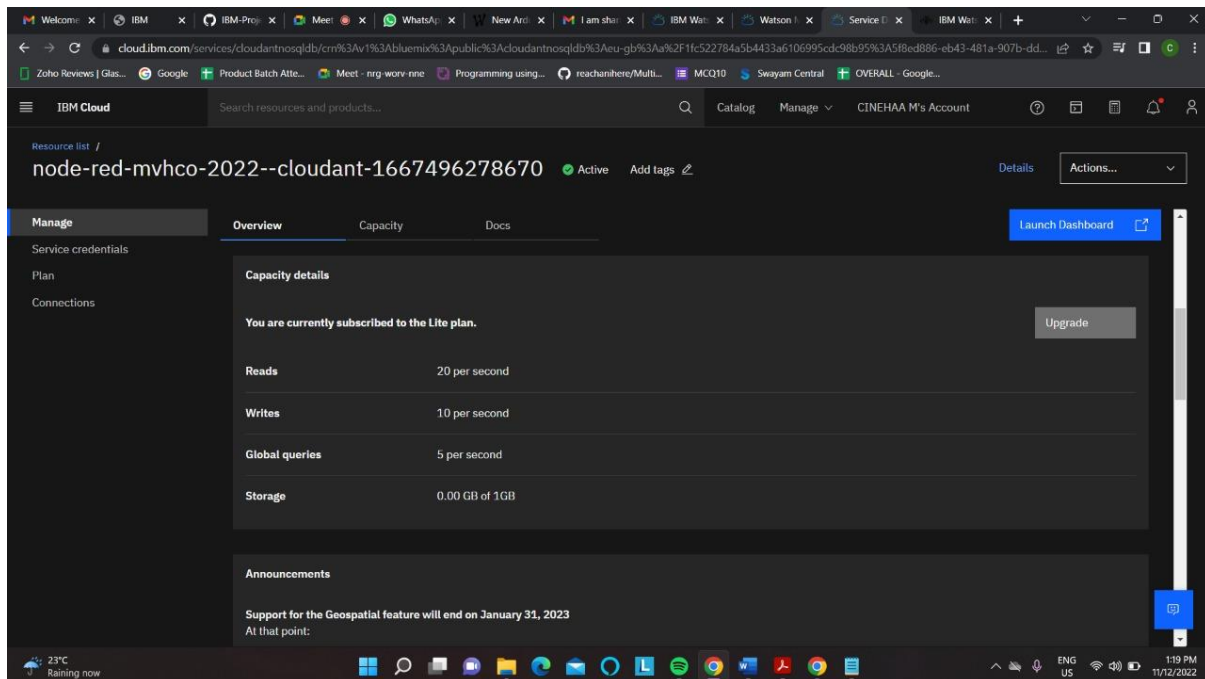


# Node-RED Services

Team ID	PNT2022TMID31307
Project Title	Personal Assistance for Seniors Who are Self-Reliant

Node-RED allows you to create functionality by wiring together flows of data between nodes using a browser. And it has gained tremendous popularity in the IoT space, by modeling bits of application functionality between IoT devices like sensors, cameras, and wireless routers.

## Screenshots:



Node RED MVHCO 2022-11-03 Add tags

Details

App URL You must deploy your app first

Source Download code

Resource group Default

Deployment target You must deploy your app first

Created 11/3/2022

Services

Cloudant

Open dashboard Documentation API reference

Credentials

Connect existing services Create service

Deployment Automation

Configure Continuous Delivery

Continuous Delivery is not enabled for this app. Enable Continuous Delivery to automate builds, tests, and deployments through Delivery Pipeline, GitLab, and more.

Deploy your app

Getting started quickly

Configuring your app

To connect services and DevOps toolchains to your app:

1. Use the **Services** card to connect a service to your app. Select an existing service instance, or create a new one. [Learn more.](#)
2. If you want to view the code before your app is deployed, click **Download code** to obtain the .zip file.
3. Click **Deploy your app** in the **Deployment Automation** card to select the deployment target and configure the Continuous Delivery service. The deployment begins automatically.
4. After the deployment begins, you can view the status of the deployment, modify your app, view your repo, or view the app's URL.

node-red-mvhco-2022--cloudant-1667496278670 Active Add tags

Manage Overview Capacity Docs

Service credentials

Plan

Connections

Launch Dashboard

Announcements

Support for the Geospatial feature will end on January 31, 2023

At that point:

- Users will be unable to query `/_design/$DATABASE/_geo` endpoints. Requests to those endpoints will return a 404 Not Found response.
- Users will be able to define `st_indexes` in design documents but they will be ignored by the service. This ensures that existing design documents can be updated and replications containing geospatial indexes will not fail.
- Existing geo indexes will be deleted, and customers will no longer be billed for the space they consume.
- IBM Cloud support will no longer answer questions or assist with issues related to the Geospatial feature of the Cloudant service.

In many cases existing applications will fail if changes are not made to address the removal of this functionality prior to the end of support on January 31, 2023. Please refer to the [Cloudant blog](#) for information on creating simple geospatial queries without using the Geospatial feature that is being removed from the Cloudant service.

The `_show`, `_list`, `_update` and `_rewrite` functions are deprecated

The following Cloudant features are deprecated:

- `show` functions: used to modify the format of the response when requesting a single document from the database.
- `list` functions: similar to `show` functions, but applied to the output of MapReduce views.
- `rewrite` functions: used to embody routing logic in CouchApps.
- `update` functions: used to carry out business logic within the database e.g. adding a timestamp to all document writes.

These four features are already deprecated in Apache CouchDB and scheduled to be removed from the code in CouchDB v4.0. None of these features are modelled in our Cloudant SDKs.

Although these features are deprecated, they will not be removed from the service yet. We may completely remove the features in the future, but will leave them operable for the