

CREATE A DATABASE IN CLOUDANT DB

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| Team ID | PNT2022TMID21386 |
| Project Name | Project – Gas Leakage Monitoring and Alerting System |
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Create a Database in Cloudant DB:

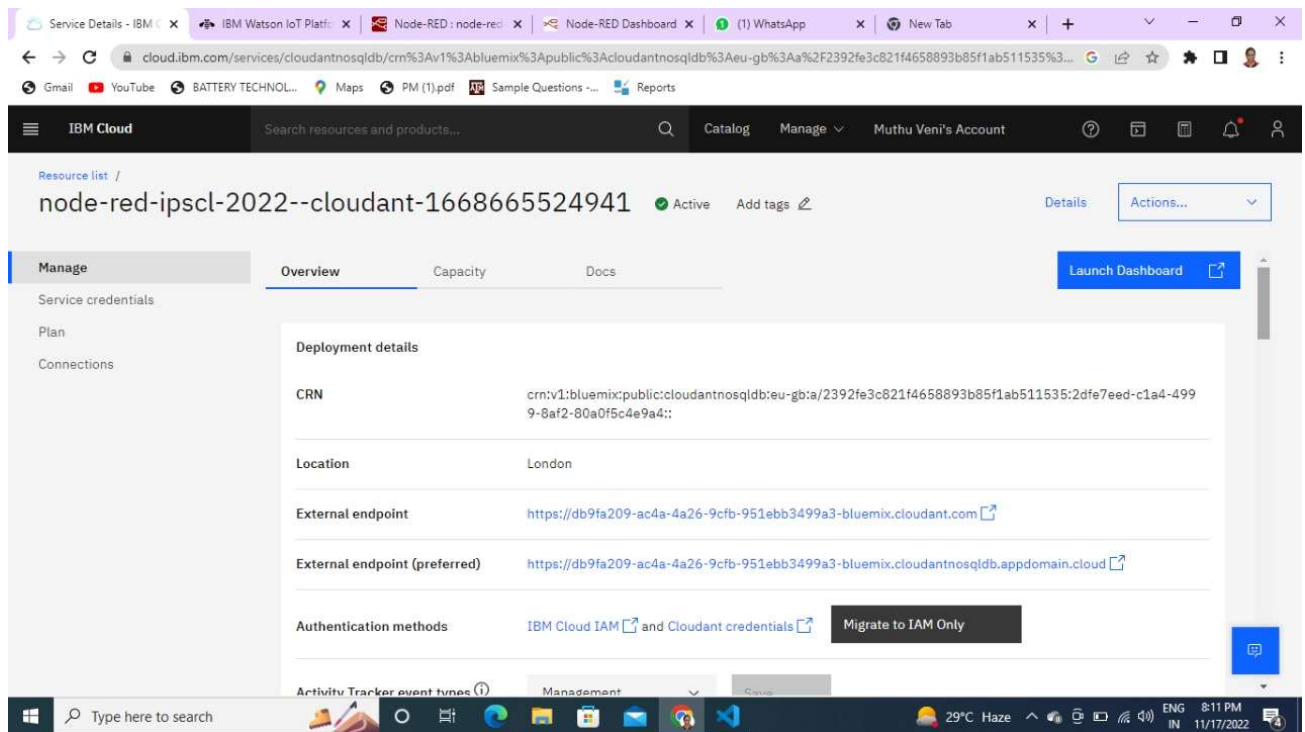
Aim:

To create a database in cloudant DB to store location data.

Steps followed:




- ✓ Logged in to IBM Cloud Account.
- ✓ Navigate to Resource list in Navigation menu.
- ✓ Click on the “Create Resource+” button.
- ✓ Search for Cloudant.
- ✓ Choose “Lite version” and Click Create button

Click “Launch Dashboard”.



Click “Create Database” and Enter name and option as “Non-partitioned”

The screenshot shows the Cloudant Databases dashboard in a web browser. The browser's address bar displays the URL: `db9fa209-ac4a-4a26-9cfb-951ebb3499a3-bluemix.cloudant.com/dashboard.html`. The dashboard has a dark sidebar on the left with various icons, including a 'Log Out' button at the bottom. The main content area is titled 'Databases' and features a 'Create Database' button and a 'Database name' dropdown menu. Below this, a table lists the databases. The table has five columns: 'Name', 'Size', '# of Docs', 'Partitioned', and 'Actions'. A single database is listed with the name 'noderedipscl20221117', a size of '26.2 KB', 4 documents, and is 'No' (non-partitioned). The 'Actions' column for this database contains three icons: a double-headed arrow, a lock, and a document. At the bottom of the dashboard, it says 'Showing 1-1 of 1 databases. Databases per page 20'. The Windows taskbar at the bottom shows the time as 8:12 PM on 11/17/2022, with a temperature of 29°C and weather conditions of 'Haze'.

| Name | Size | # of Docs | Partitioned | Actions |
|----------------------|---------|-----------|-------------|---|
| noderedipscl20221117 | 26.2 KB | 4 | No |    |

The data base was created successfully.