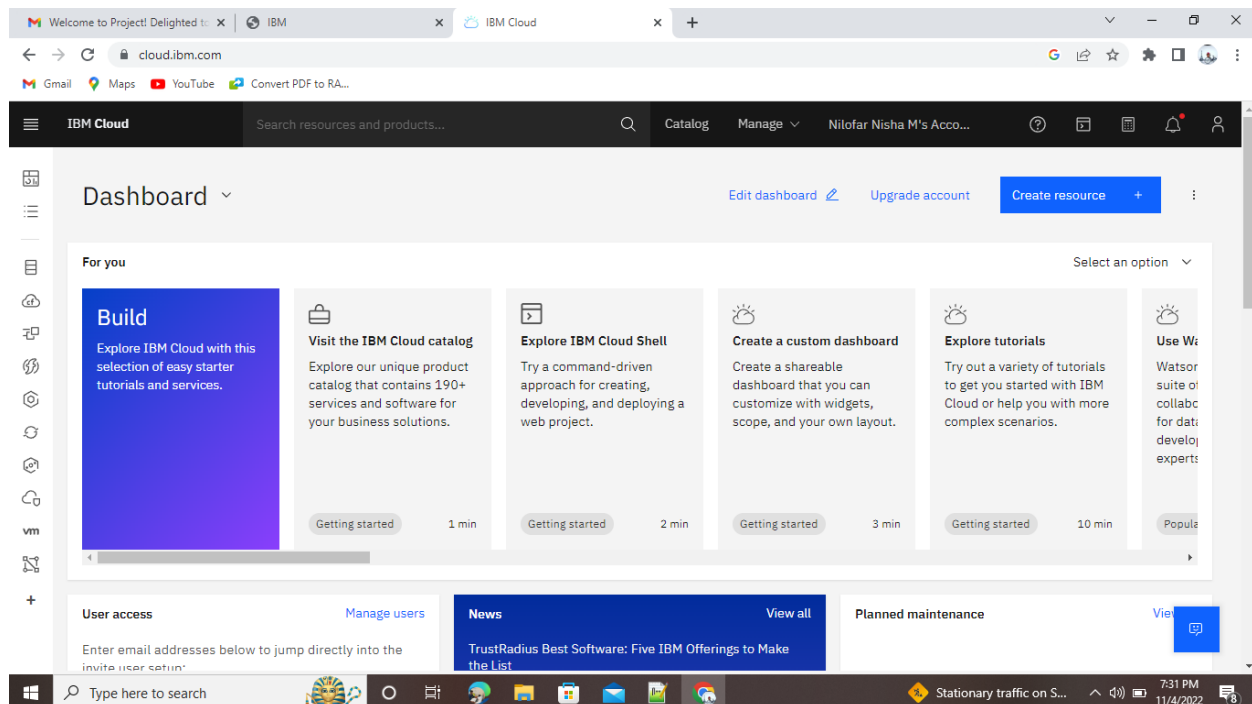


Create A DataBase In Cloundant DB

TEAM ID: PNT2022TMID41353

PROJECT NAME:IOT Based Smart Crop Protection System For Agriculture

STEP 1:Go to the ibm cloud



STEP 2: Click the catlog and click resource list and open the services

Create A DataBase In Cloundant DB

The screenshot displays the IBM Cloud console interface. At the top, there's a navigation bar with the IBM Cloud logo and a search bar. Below this, a breadcrumb trail shows 'Resource list /'. The main heading is 'node-red-ptdpc-2022--cloudant-1667638015521', followed by a green 'Active' status indicator and a link to 'Add tags'. On the right, there are links for 'Details' and an 'Actions...' dropdown menu.

The left sidebar contains a 'Manage' section with links for 'Service credentials', 'Plan', and 'Connections'. The main content area has three tabs: 'Overview' (selected), 'Capacity', and 'Docs'. A 'Launch Dashboard' button is located in the top right of the main content area.

The 'Overview' tab displays 'Deployment details' in a table format:

CRN	crn:v1:bluemix:public:cloudantnosqldb:eu-gb:a/2a1262e713384026b70fb84c3e7d02a1:f6480f34-1633-459a-8449-5233f23ab87f::
Location	London
External endpoint	https://8b9235ae-d643-4bbc-ac5c-af6d6fafd521-bluemix.cloudant.com
External endpoint (preferred)	https://8b9235ae-d643-4bbc-ac5c-af6d6fafd521-bluemix.cloudantnosqldb.appdomain.cloud
Authentication methods	IBM Cloud IAM and Cloudant credentials <div>Migrate to IAM Only</div>

At the bottom, there's a section for 'Activity Tracker event types' and a 'Management' dropdown menu.

STEP 4: Go to launch dashboard and create document

The screenshot shows the IBM Cloudant Dashboard interface. The browser's address bar displays the URL: 8b9235ae-d643-4bbc-ac5c-af6d6fafd521-bluemix.cloudant.com/dashboard.html#database/sample/_all_docs. The dashboard header includes a left sidebar with navigation icons (Home, Query, Permissions, Changes, Design Documents, etc.) and a 'Log Out' button. The main content area is titled 'sample' and shows 'No partition selected'. A 'Document ID' dropdown menu is set to 'Document ID'. To the right are buttons for 'Options', 'JSON', and a 'Create Document' button. The central area displays a large cloud icon and the text 'No Documents Found'. At the bottom, it indicates 'Showing 0 documents.' and 'Documents per page: 20'. The system tray at the bottom shows the date and time as 11/13/2022, 10:08 PM.

Create A DataBase In Cloundant DB

STEP 5: create document

The screenshot shows the Cloudant Dashboard interface. The main area displays a table titled 'Your Databases' with columns: Name, Size, # of Docs, and Partitioned. The table is currently empty. On the right side, the 'Create Database' modal is open. It contains a 'Database name' field with the text 'create1'. 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: 8b9235ae-d643-4bbc-ac5c-af6d6fafd521-bluemix.cloudant.com/dashboard.html#/all_dbs. The Windows taskbar at the bottom shows the time as 10:45 PM on 11/13/2022.

Databases

Database name

Create Database

JSON

Log Out

Showing 1–0 of 0 database

10:45 PM 11/13/2022

Create A DataBase In Cloundant DB

←

create

⋮

All Documents

+

Query

Permissions

Changes

Design Documents

+

Log Out

Document ID

Options

{ } JSON

🔔


Table

Metadata

{ } JSON

📄

Document saved successfully.

id	key	value
<input type="checkbox"/>  c135e730e712005273e0ee3ad1ed0...	c135e730e712005273e0ee3ad1ed0...	{ "rev": "1-4dbd80ab6e655d7ba1af92..." }

Showing document 1 - 1. Documents per page: 20

Type here to search



25°C Cloudy

10:46 PM 11/13/2022