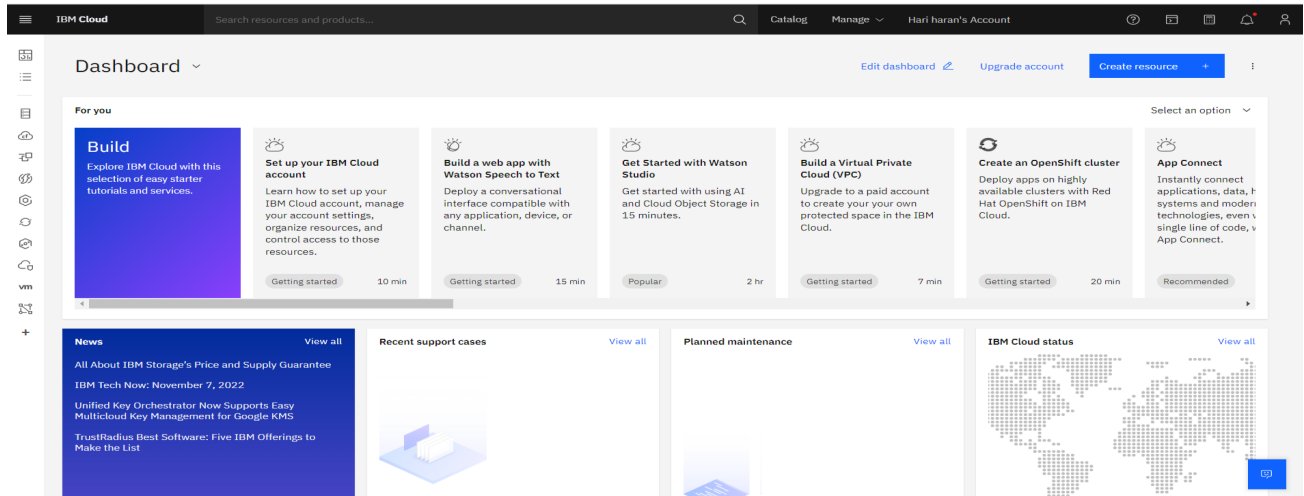


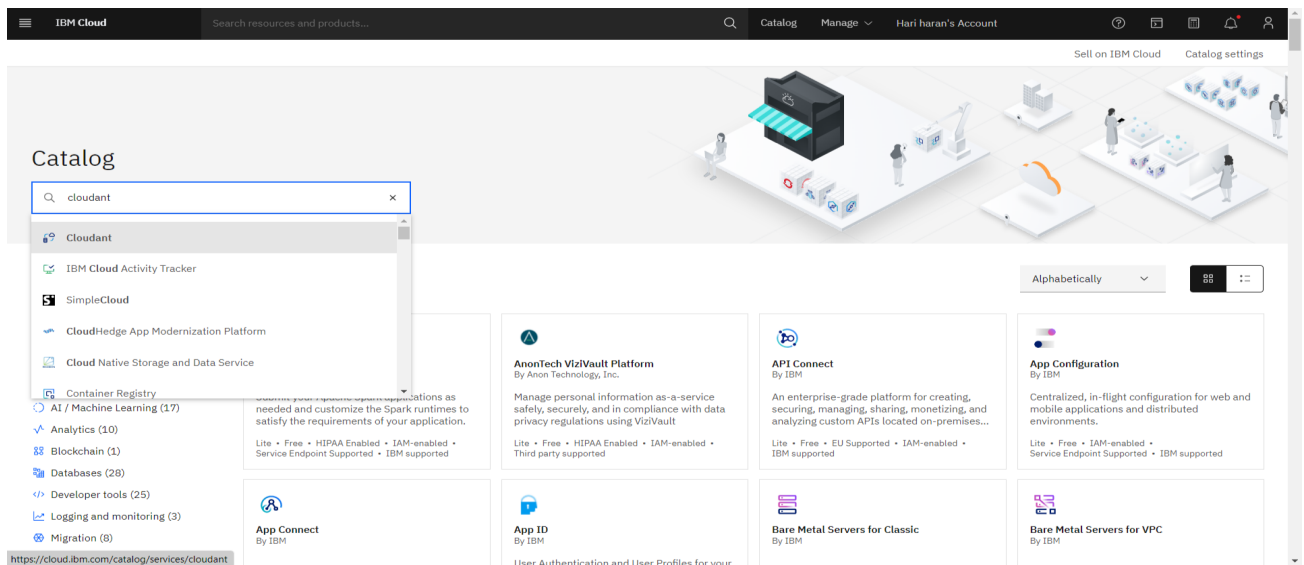
Cloudant DB- Create Service Instance

Team id :	PNT2022TMID23090
Project Name :	VirtualEye-Life Guard for swimming Pools to Detect Active Drowning

- Log in to your IBM Cloud account, and click on Catalog



- Type Cloudant in the Search bar and click to open it.



- Select an offering and an environment

The screenshot shows the IBM Cloud console interface. At the top, there's a navigation bar with 'IBM Cloud', a search bar, and links for 'Catalog', 'Manage', and 'Hari haran's Account'. A blue banner at the top left says 'Get started on Cloudant with 600 USD in cloud credits. Apply code CLOUDANTFREE600 to get started now.' Below this, the 'Cloudant' service is highlighted with a 'Create' button. The 'Select an offering' section shows the 'Cloudant' offering selected. The 'Select an environment' section shows 'Multitenant' selected and 'London' chosen from the 'Available regions' dropdown. On the right, a 'Summary' panel lists the 'Cloudant Lite' plan with its specifications: 20 Reads/sec, 10 Writes/sec, 5 Global Queries/sec, and 1 GB Storage, all marked as 'Free' or 'Included'. At the bottom right, there are 'Create' and 'Add to estimate' buttons.

IBM Cloud

Search resources and products...

Catalog Manage Hari haran's Account

Get started on Cloudant with 600 USD in cloud credits. Apply code CLOUDANTFREE600 to get started now.

Catalog / Services /

Cloudant

A scalable JSON document database for web, mobile, IoT, and serverless applications.

Create About

Select an offering

Cloudant

IBM Cloudant is a fully managed JSON document database that offers independent serverless scaling of throughput capacity and storage.

Lite plan available

Select an environment

Multitenant Dedicated

Your instance will be running securely on environments with shared resources.

Available regions

London

Summary

1	Cloudant Lite	Free
	20 Reads/sec	Free
	10 Writes/sec	Free
	5 Global Queries/sec	Free
	1 GB Storage	Included

Create

Add to estimate

- Select region as Dallas & Type an instance name then click on create service.

The screenshot shows the IBM Cloud console interface for configuring a Cloudant instance. The 'Select an environment' section shows 'Multitenant' selected and 'Dallas' chosen from the 'Available regions' dropdown. The 'Configure Cloudant instance' section has 'Instance name' set to 'Cloudant-66' and 'Resource group' set to 'Default'. The 'Tags' field contains 'Examples: env:dev, version-1'. The 'Authentication method' is set to 'IAM'. In the 'Plan' section, the 'Lite' plan is selected. On the right, a 'Summary' panel lists the 'Cloudant Lite' plan with its specifications: 20 Reads/sec, 10 Writes/sec, 5 Global Queries/sec, and 1 GB Storage, all marked as 'Free' or 'Included'. At the bottom right, there are 'Create' and 'Add to estimate' buttons.

IBM Cloud

Search resources and products...

Catalog Manage Hari haran's Account

Select an environment

Multitenant Dedicated

Your instance will be running securely on environments with shared resources.

Available regions

Dallas

Configure Cloudant instance

Instance name

Cloudant-66

Resource group

Default

Tags

Examples: env:dev, version-1

Authentication method ⓘ

IAM

Plan

Lite

Full functionality for development and evaluation with a not-managed PostgreSQL

Standard

Granular control over provisioned throughput capacity allocated. Billing

Summary

1	Cloudant Lite	Free
	20 Reads/sec	Free
	10 Writes/sec	Free
	5 Global Queries/sec	Free
	1 GB Storage	Included

Create

Add to estimate

After you click create the system displays a message to say that the instance is being provisioned, which returns you to the Resource list. From the Resource list, you see that the status for your instance is, Provision in progress.

The screenshot shows the IBM Cloud console interface. At the top, there's a navigation bar with 'IBM Cloud', a search bar, and links for 'Catalog', 'Manage', and 'Hari haran's Account'. Below this is the 'Resource list' section. On the left, there's a sidebar with various resource categories like Networking, Storage, AI / Machine Learning, etc. The main table lists resources with columns: Name, Group, Location, Product, and Status. The resource 'Cloudant-66' is highlighted, showing it's in the 'Default' group, located in 'Dallas', and its status is 'Provision in progress'. To the right of the table, there's a details panel for 'Cloudant-66' showing it's 'Active', with a 'View cloud status' link. Other details include 'Product: Cloudant', 'Created: 2022-11-09', 'Created by: hariharanm2500@gmail...', 'Plan: Lite', 'CRN: crnv1:bluemixpubliccloud...', and 'GUID: a4fae81d-086d-4435-b7...'. A 'View full details' button is at the bottom right of the details panel.

Name	Group	Location	Product	Status
Cloudant-66	Default	Dallas	Cloudant	Provision in progress

- .When the status changes to Active, click the instance.

This screenshot shows the same IBM Cloud console interface, but the status of 'Cloudant-66' has changed to 'Active'. The table now includes a 'Tags' column. The details panel on the right is no longer visible. A 'Create resource' button with a plus icon is visible in the top right corner of the Resource list section.

Name	Group	Location	Product	Status	Tags
Cloudant-66	Default	Dallas	Cloudant	Active	—

