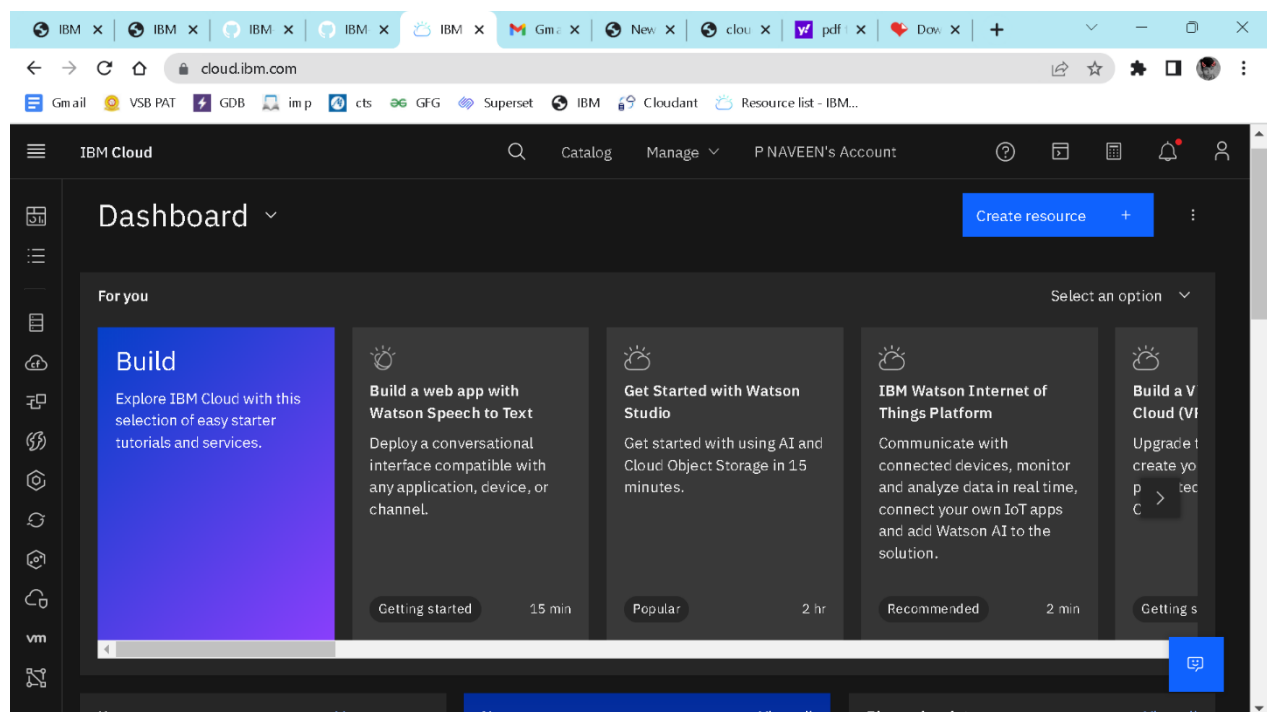


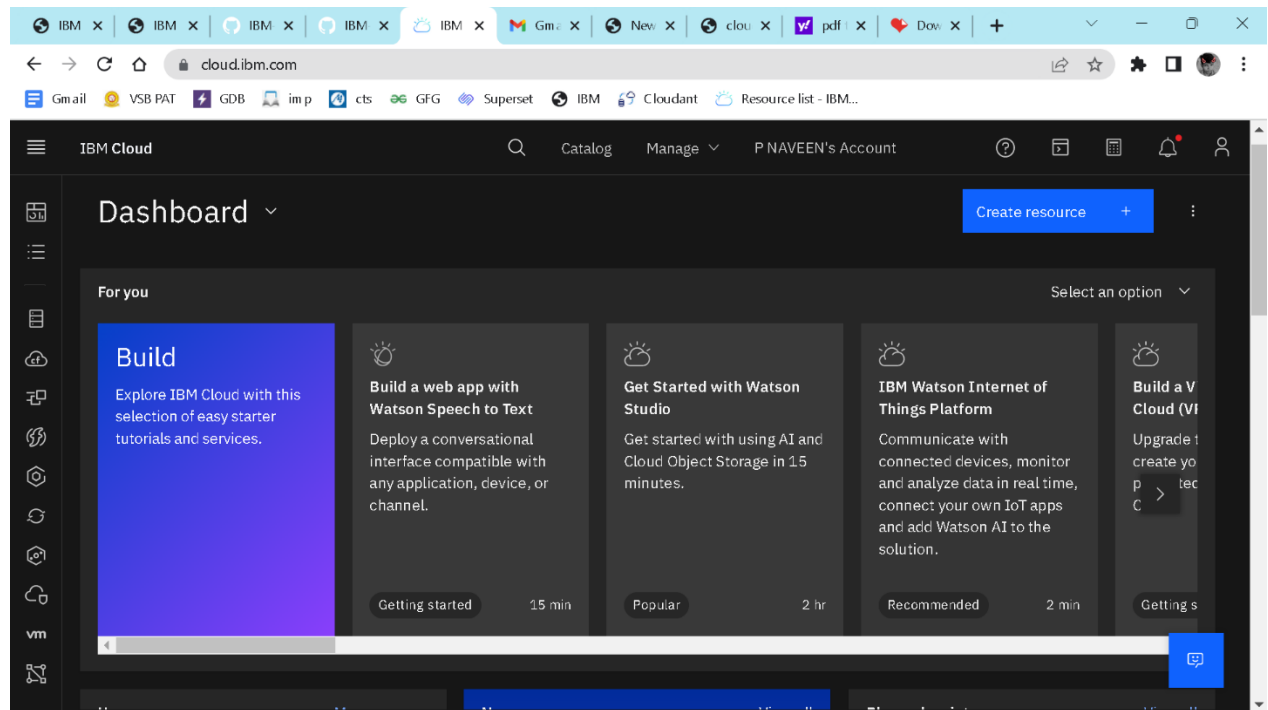
# Cloudant DB

Register & login IBM cloud:

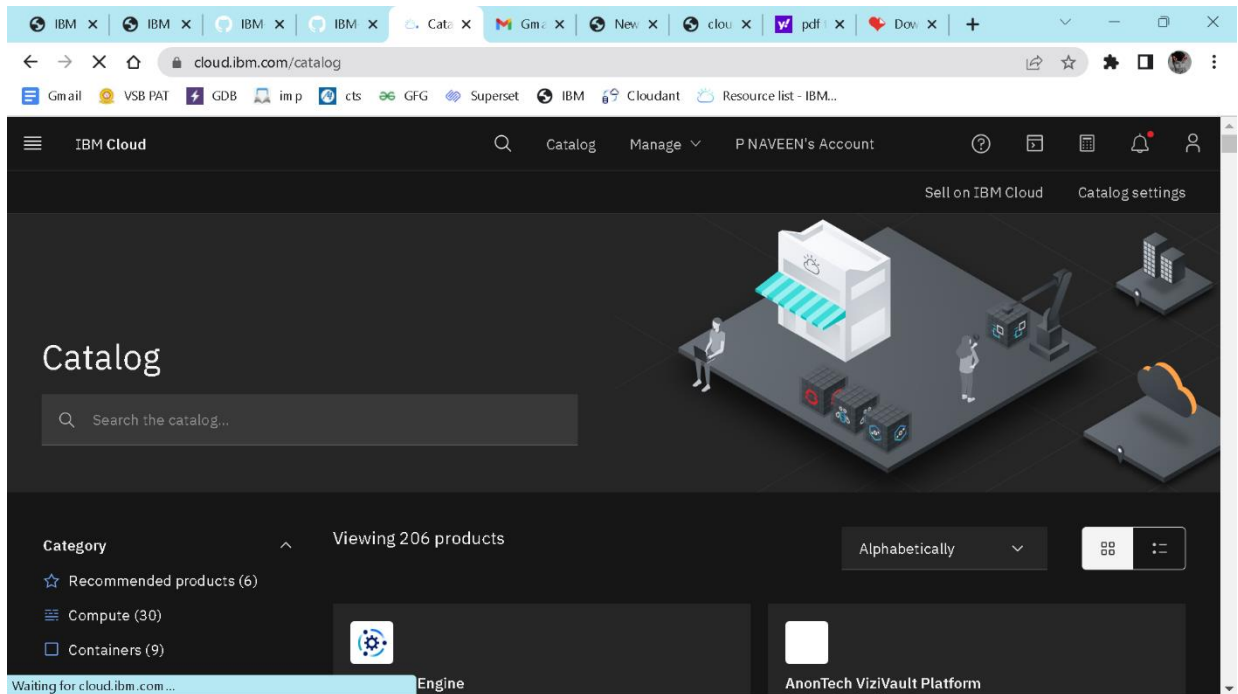


Create service instance:

Step 1:



Step2:



Step 3:

IBM Cloud

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

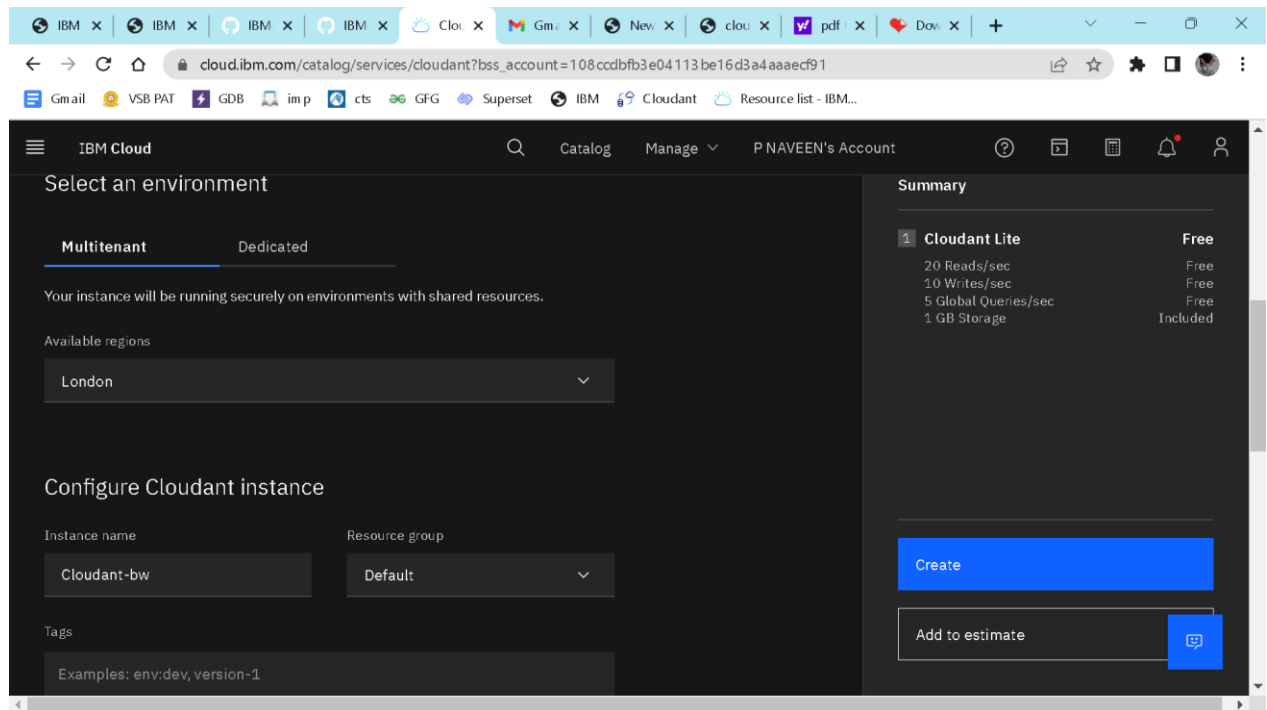
### Summary

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

Create

Add to estimate

Step 4:



Create service credentials:

Step 1:

The screenshot shows the IBM Cloud console interface. The top navigation bar includes the IBM logo, a search icon, and the text 'Catalog Manage P NAVEEN's Account'. The main header area displays 'Resource list / Cloudant-8b' with a green 'Active' status and an 'Add tags' link. On the right, there are 'Details' and 'Actions...' buttons. The left sidebar contains a 'Manage' section with sub-links for 'Service credentials', 'Plan', and 'Connections'. The main content area is titled 'Overview' and features a 'Deployment details' table with the following information:

Deployment details	
CRN	crn:v1:bluemix:public:cloudantnosqldb:eu-gb:a/108ccdbfb3e04113be16d3a4aaecf91:e9d6ed2a-bf2a-4da0-85c5-887f2ea3db4b::
Location	London
External endpoint	<a href="https://e28a1b5f-8c16-40ef-8146-a08d8943bd3d-bluemix.cloudant.com">https://e28a1b5f-8c16-40ef-8146-a08d8943bd3d-bluemix.cloudant.com</a>
External endpoint (preferred)	<a href="https://e28a1b5f-8c16-40ef-8146-a08d8943bd3d-bluemix.cloudantnosqldb.appdomain.cloud">https://e28a1b5f-8c16-40ef-8146-a08d8943bd3d-bluemix.cloudantnosqldb.appdomain.cloud</a>

Additional elements include a 'Launch Dashboard' button and a chat icon in the bottom right corner.

Step 2:

This screenshot shows the same IBM Cloud console interface as the previous one, but with a 'Create credential' dialog box open in the foreground. The dialog box has a title bar with a close button. It contains the following fields and options:

- Name:** A text input field containing 'Service credentials-2'.
- Role:** A dropdown menu with 'Manager' selected.
- Advanced options:** A link to expand more options.
- Buttons:** 'Cancel' and 'Add' buttons at the bottom.

In the background, the 'Service credentials' link in the left sidebar is highlighted, and a 'New credential +' button is visible on the right side of the console.

Step 3:

IBM Cloud

Resource list / Cloudant-8b Active [Add tags](#) [Details](#) [Actions...](#)

Manage

**Service credentials**

Plan

Connections

**Service credentials**

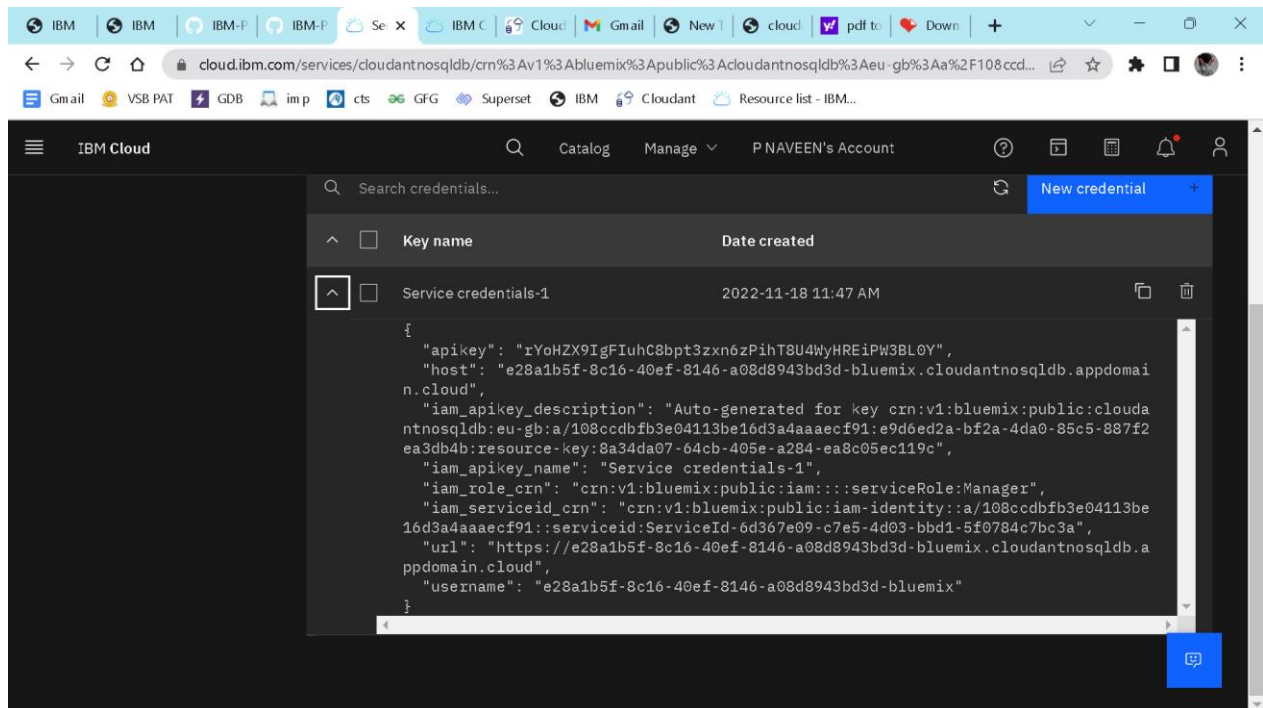
You can generate a new set of credentials for cases where you want to manually connect an app or external consumer to an IBM Cloud service. [Learn more](#)

Search credentials...

[New credential](#)

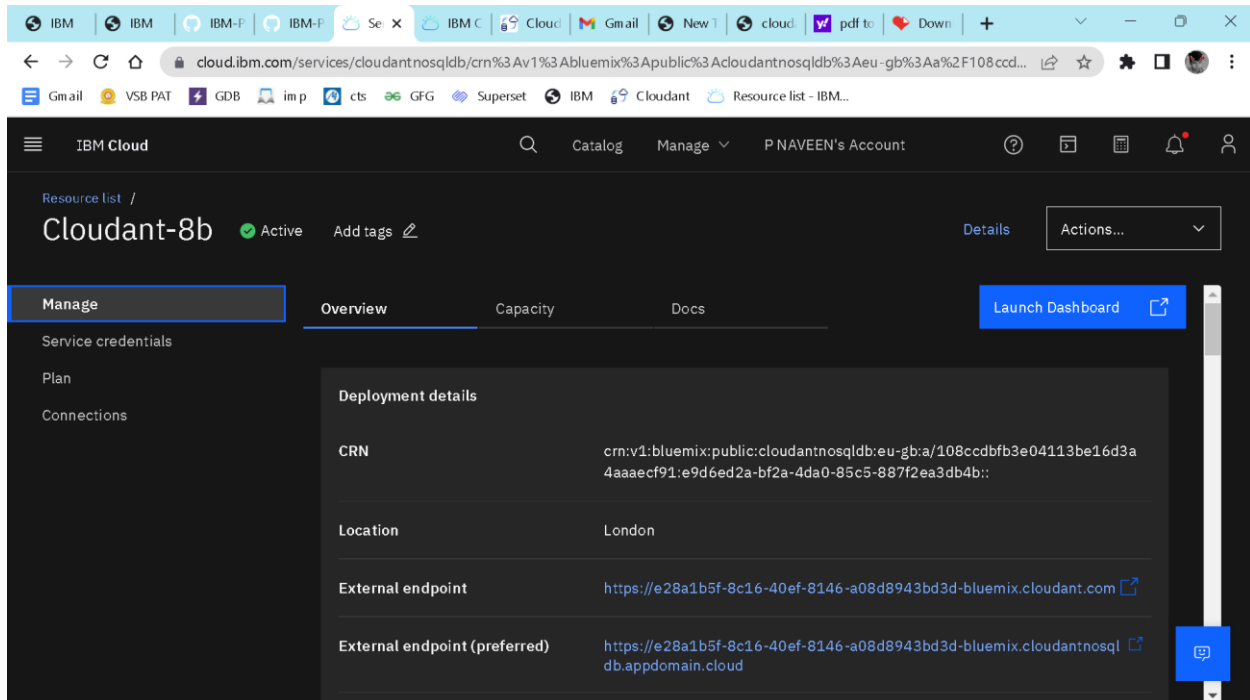
Key name	Date created
Service credentials-1	2022-11-18 11:47 AM

Step 4:



Launch cloudant DB:

Step 1:



Step2:

IBM Cloud

Resource list / Cloudant-8b Active [Add tags](#) [Details](#) [Actions...](#)

Manage

**Service credentials**

Plan

Connections

Service credentials

You can generate a new set of credentials for cases where you want to manually connect an app or external consumer to an IBM Cloud service. [Learn more](#)

Search credentials...

New credential

Key name	Date created
Service credentials-1	2022-11-18 11:47 AM

## Create Database:

IBM Cloud

Search credentials...

New credential

Key name	Date created
Service credentials-1	2022-11-18 11:47 AM

```
{  "apikey": "rYoHZX9IgFIuhC8bpt3zxn6zPihT8U4WyHREiPW3BL0Y",  "host": "e28a1b5f-8c16-40ef-8146-a08d8943bd3d-bluemix.cloudantnosqldb.appdomain.cloud",  "iam_apikey_description": "Auto-generated for key crn:v1:bluemix:public:cloudantnosqldb:eu-gb:a/108ccdbfb3e04113be16d3a4aaaecf91:e9d6ed2a-bf2a-4da0-85c5-887f2ea3db4b:resource-key:8a34da07-64cb-405e-a284-ea8c05ec119c",  "iam_apikey_name": "Service credentials-1",  "iam_role_crn": "crn:v1:bluemix:public:iam:::serviceRole:Manager",  "iam_serviceid_crn": "crn:v1:bluemix:public:iam-identity::a/108ccdbfb3e04113be16d3a4aaaecf91::serviceid:ServiceId-6d367e09-c7e5-4d03-bbd1-5f0784c7bc3a",  "url": "https://e28a1b5f-8c16-40ef-8146-a08d8943bd3d-bluemix.cloudantnosqldb.appdomain.cloud",  "username": "e28a1b5f-8c16-40ef-8146-a08d8943bd3d-bluemix"}
```