

|              |  |
|--------------|--|
| Team ID      | PNT2022TMID42442   |
| Project Name | Project - IOT based safety gadget for child safety monitoring and notification |

## 1.Login IBM Cloud

The screenshot displays the IBM Cloud dashboard interface. At the top, there's a navigation bar with the IBM Cloud logo, a search bar, and links to 'Catalog', 'Manage', and 'Manikandan R's Account'. Below this, the 'Dashboard' section is visible, featuring a 'For you' row with several cards: 'Build' (purple), 'Explore IBM Cloud Shell' (2 min), 'Use Cloud Foundry' (10 min), 'Visit the IBM Cloud catalog' (1 min), 'Create and deploy an application' (5 min), 'Set up your IBM Cloud account' (10 min), and 'Get Started with W Studio' (Popular). The bottom section includes 'News' (with links to Unified Key Orchestrator, TrustRadius, and IBM Cloud Pak), 'Recent support cases', 'Planned maintenance', and 'IBM Cloud status' (with a world map).

2).search for cloudant and click on the lite plan and create it

The screenshot shows the IBM Cloud Catalog interface. The browser address bar displays 'cloud.ibm.com/catalog'. The search bar contains the text 'cloudant'. A dropdown menu lists search results, with 'Cloudant' at the top. Below the search bar, a grid of product cards is visible. The first card is 'AnonTech ViziVault Platform' by Anon Technology, Inc., with a description: 'Manage personal information as-a-service safely, securely, and in compliance with data privacy regulations using ViziVault'. The second card is 'API Connect' by IBM, with a description: 'An enterprise-grade platform for creating, securing, managing, sharing, monetizing, and analyzing custom APIs located on-premises...'. The third card is 'App Configuration' by IBM, with a description: 'Centralized, in-flight configuration for web and mobile applications and distributed environments'. The fourth card is 'App Connect' by IBM. The fifth card is 'App ID' by IBM. The sixth card is 'Bare Metal Servers for Classic' by IBM. The seventh card is 'Bare Metal Servers for VPC' by IBM. The eighth card is 'Cloudant' by IBM, which is highlighted. The search results are sorted by 'Alphabetically'.

Catalog

cloudant

- Cloudant
- IBM Cloud Activity Tracker
- SimpleCloud
- CloudHedge App Modernization Platform
- Cloud Native Storage and Data Service
- Container Registry
- AI / Machine Learning (17)
- Analytics (10)
- Blockchain (1)
- Databases (28)
- Developer tools (25)
- Logging and monitoring (3)
- Migration (8)

Alphabetically

**AnonTech ViziVault Platform**  
By Anon Technology, Inc.

Manage personal information as-a-service safely, securely, and in compliance with data privacy regulations using ViziVault

Lite • Free • HIPAA Enabled • IAM-enabled • Service Endpoint Supported • IBM supported

**API Connect**  
By IBM

An enterprise-grade platform for creating, securing, managing, sharing, monetizing, and analyzing custom APIs located on-premises...

Lite • Free • EU Supported • IAM-enabled • IBM supported

**App Configuration**  
By IBM

Centralized, in-flight configuration for web and mobile applications and distributed environments.

Lite • Free • IAM-enabled • Service Endpoint Supported • IBM supported

**App Connect**  
By IBM

**App ID**  
By IBM

**Bare Metal Servers for Classic**  
By IBM

**Bare Metal Servers for VPC**  
By IBM

Cloudant - IBM Cloud

IBM

cloud.ibm.com/catalog/services/cloudant?bss\_account=b654b6b3837644bda5997b93514c712e

IBM Cloud

Search resources and products...

Catalog

Manage

Manikandan R'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

20 Reads/sec

10 Writes/sec

5 Global Queries/sec

1 GB Storage

Free

Free

Free

Included

Create

Add to estimate

3).cloudant node-red id created and it works successfully.

Service Details - IBM Cloud

Cloudant Dashboard

IBM

ee8dfb19-8f6e-4d67-97ed-a276a836f4ef-bluemix.cloudant.com/dashboard.html

Databases

Database name

Create Database

{ } JSON

Your Databases

| Name                 | Size   | # of Docs | Partitioned | Actions     |
|----------------------|--------|-----------|-------------|-------------|
| noderedsvjyq20221105 | 2.3 KB | 2         | No          | <div></div> |

Showing 1–1 of 1 databases.

Databases per page 20

« 1 »

Log Out