

# CREATE DATABASE:

Date	08/11/2022
Team ID	PNT2022TMID06124
Project Name	IOT BASED SAFETY GADGET FOR CHILD SAFETY MONITORING AND NOTIFICATION

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 for 'Catalog', 'Manage', and 'Manikandan D's Account'. Below this, the 'Dashboard' section is visible, featuring a 'For you' section with several recommended actions: 'Build' (Explore IBM Cloud with this selection of easy starter tutorials and services.), 'Build a web app with Watson Speech to Text' (Deploy a conversational interface compatible with any application, device, or channel.), 'Get Started with Watson Studio' (Get started with using AI and Cloud Object Storage in 15 minutes.), 'Build a Virtual Private Cloud (VPC)' (Upgrade to a paid account to create your own protected space in the IBM Cloud.), 'Learn about IAM Roles' (Learn about roles in IBM Cloud and how they work to control access.), and 'Build a Lift and worklo...'. Each action card includes a 'Getting started' button and a duration. At the bottom, there are sections for 'User access' (Manage users), 'News' (IBM Cloud Data Shield Deprecation, IBM Watson Orchestrate Is Integrating with ThisWay Global), and 'Planned maintenance' (View all). A chat bubble icon is visible in the bottom right corner.

IBM Cloud

Search resources and products...

Catalog Manage Manikandan D's Account

Dashboard

Edit dashboard Upgrade account Create resource

For you

Select an option

**Build**  
Explore IBM Cloud with this selection of easy starter tutorials and services.

**Build a web app with Watson Speech to Text**  
Deploy a conversational interface compatible with any application, device, or channel.  
Getting started 15 min

**Get Started with Watson Studio**  
Get started with using AI and Cloud Object Storage in 15 minutes.  
Popular 2 hr

**Build a Virtual Private Cloud (VPC)**  
Upgrade to a paid account to create your own protected space in the IBM Cloud.  
Getting started 7 min

**Learn about IAM Roles**  
Learn about roles in IBM Cloud and how they work to control access.  
Recommended 5 min

**Build a Lift and worklo...**  
Getting started

User access Manage users

Enter email addresses below to jump directly into the invite user setup:

News View all

IBM Cloud Data Shield Deprecation

IBM Watson Orchestrate Is Integrating with ThisWay Global

Planned maintenance View all

10:40 PM 11/16/2022



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IBM Cloud API Docs / Cloudant

## Introduction

Last updated: 2022-10-24

IBM® Cloudant® for IBM Cloud® is a document-oriented database as a service (DBaaS). It stores data as documents in JSON format. It is built with scalability, high availability, and durability in mind. It comes with a wide variety of indexing options that include MapReduce, IBM Cloudant Query, full-text indexing, and geospatial indexing. The replication capabilities make it easy to keep data in sync between database clusters, desktop PCs, and mobile devices.

Detailed documentation is also available such as a [Getting started tutorial](#), [API overview documentation, tutorials, and guides](#).

This documentation describes the Python SDK and examples. To see usage information and examples in your preferred SDK, select the language tab in the right pane.

## Endpoint URLs

The IBM Cloudant API uses an instance-specific endpoint URL for all regions. You can find your external endpoint by following these steps:

1. Go to the IBM Cloud dashboard and open an instance.
2. Click the Service credentials tab.

Curl Java Node **Python** Go

The code examples on this tab use the IBM Cloudant SDK for Python.

### Installation

```
pip3 install ibmcloudant
```

### GitHub

<https://github.com/ibm/cloudant-python-sdk>

Feedback

# Databases

Database name ▾

Create Database

{ } JSON

Your Databases

Name	Size	# of Docs	Partitioned	Actions
childsafety	14 bytes	1	No	
noderedcebud20221116	15.9 KB	3	No	

Showing 1–2 of 2 databases. Databases per page 20 ▾

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