

## CREATE DATABASE

Team ID	PNT2022TMID53472
Project Name	AI BASED LOCALIZATION AND CLASSIFICATION OF SKIN DISEASE WITH ERYTHEMA

## CREATE DATABASE

### STEP 1: Importing cloudant

```
Python 3.8 (64-bit)
Python 3.8.0 (tags/v3.8.0:fa919fd, Oct 14 2019, 19:37:50) [MSC v.1916 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license" for more information.
>>> from cloudant.client import Cloudant
>>>
```

### STEP 2: Enable connection between local system to ibm cloudant

```
Python 3.8 (64-bit)
Python 3.8.0 (tags/v3.8.0:fa919fd, Oct 14 2019, 19:37:50) [MSC v.1916 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license" for more information.
>>> from cloudant.client import Cloudant
>>> client=Cloudant.iam('f9477f0b-8afb-4cc8-87de-be3cda3aebd9-bluemix','_GEL-00Bs-R8T6msJoTCVTIeoygra8oMX-vE6p1s_UK7',connect=True)
>>> .
```

## STEP 3: Creating Database

```
Python 3.8 (64-bit)
Python 3.8.0 (tags/v3.8.0:fa919fd, Oct 14 2019, 19:37:50) [MSC v.1916 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>> from cloudant.client import Cloudant
>>> client=Cloudant.iam('f9477f0b-8afb-4cc8-87de-be3cda3aebd9-bluemix','_GEL-0DBs-R8T6msJoTCVTIeoygra8oMX-vEGp1s_UK7',connect=True)
>>> my_database=client.create_database('skin_erythema')
>>>
```

## STEP 4: Database is created

The screenshot shows the Cloudant dashboard interface. At the top, there's a navigation bar with a 'Databases' tab selected. Below this, a table lists the databases. The table has columns for Name, Size, # of Docs, Partitioned, and Actions. Two databases are listed: 'jaisurya\_database' and 'skin\_erythema', both with 0 bytes size and 0 documents. The 'skin\_erythema' database is highlighted. At the bottom, there's a status bar showing 'Showing 1-2 of 2 databases' and a 'Databases per page' dropdown set to 20.

Name	Size	# of Docs	Partitioned	Actions
jaisurya_database	0 bytes	0	No	
skin_erythema	0 bytes	0	No	