



Create Database

STEP 1: Import the cloudant library.

```
CLOUDANT DB >  Cloudant_client.py
1  from cloudant.client import Cloudant
2
3
```

STEP 2: Python program to connect and create a database in cloudant

```
CLOUDANT DB >  Cloudant_client.py > ...
from cloudant.client import Cloudant

USERNAME = "2a3897c5-4813-4d4e-a46d-1075cbe1c9ca-bluemix"
APIKEY = "jt9RIMKSEUgXJLvbSivOhaQPbYG3UnOi1tmt_j2ycIIN"
CONNECT = True
DBNAME = "my_database"

client = Cloudant.iam(USERNAME, APIKEY, connect=CONNECT)
my_database = client.create_database(DBNAME)
print("DB is successfully created")
```

STEP 3: Check DB is creating.

```
C:\Users\Hari\Desktop\IBM-Project-6049-1658822589\CLOUDANT DB>python Cloudant_client.py  
DB is successfully created
```