Create Database

Activity 5:- Create Database

- **In order to manage a connection from a local system you must first initialize the connection by constructing a Cloudant client.We need to import the cloudant library.**
- **IBM Cloud Identity & Access Management enables you to securely authenticate users and control access to all cloud resources consistently in the IBM Bluemix Cloud Platform.**

```
# Authenticate using an IAM API key
client = Cloudant.iam('username','apikey', connect=True)
```

- **Once a connection is established you can then create a database, open an existing database.**
- **Create a database as my_database.**

```
# Create a database using an initialized client
my_database = client.create_database('my_database')
```