Create DB2 and connect python

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Team ID	PNT2022TMID16527
Project Name	Smart Fashion Recommender System
Maximum marks	

DB2 connect with python

```python
import ibm_db

dictionary={}

def printTableData(conn):

sql = "SELECT * FROM

userdetails" out =

 ibm_db.exec_immediate

 (conn, sql)document =

ibm_db.fetch_assoc(out) while

 document != False:

dictionary.update({document['USERNAME']:document['PASSWORD']}) document

 = ibm_db.fetch_assoc(out)

def insertTableData(conn,rollno,username,email,password):

sql="INSERT INTO

 userdetails(rollno,username,email,password) VALUES
({},'{}','{}','{}')".format(rollno,username,email,password) out

= ibm_db.exec_immediate(conn,sql) print('Numberof

 affected rows :

',ibm_db.num_rows(out),"\n")

def updateTableData(conn,rollno,username,email,password): sql = "UPDATE userdetails SET

( username,email,password) = ('{}','{}','{}'

 ) WHERE

 rollno= {}".format(username,email,password ,rollno) out =
```

```python
        ibm_db.exec_immediate(conn,
 sql) print('Number of affected rows : ', ibm_db.num_rows(out), "\n")
 def
deleteTableData(conn,rollno):
sql = "DELETE FROM userdetails WHERE
 rollno={}".format(rollno) out =
 ibm_db.exec_immediate(conn, sql) print('Number of
 affected rows : ', ibm_db.num_rows(out), "\n")
try:
conn=ibm_db.connect("DATABASE=bludb;HOSTNAME=0c77d6f2-5da9-48a9-81f8-
86b520b87518.bs2io90l
08 kqb1od8lcg.databases.appdomain.cloud;PORT=31198;SECURITY=SSL;SSLServerCertificate=Dig
iCertGlobalRootCA.crt;PROTOCOL=TCPIP;UID=bjn03696;PWD=ef96tLJX2VjzaCPX;", "", "")
 print("Db connected")
 except:
 print("Error")
```