Cmd:

pip install mysql-connector-python

**mysql command line**

mysql> CREATE DATABASE vysya;

Query OK, 1 row affected (0.00 sec)

mysql> USE vysya;

Database changed

mysql> CREATE TABLE mca (

id INT AUTO\_INCREMENT PRIMARY KEY,

Name VARCHAR(100),

College VARCHAR(100)

);

Query OK, 0 rows affected (0.01 sec)

mysql> ALTER TABLE mca CONVERT TO CHARACTER SET utf8;

Query OK, 0 rows affected (0.02 sec)

Records: 0 Duplicates: 0 Warnings: 0

**Code in vscode**

import mysql.connector

mydb = mysql.connector.connect(

    host="localhost",

    user="root",

    password="123",

    database="vysya",

    charset='utf8'

)

mycursor = mydb.cursor()

sql = "INSERT INTO mca (Name, College) VALUES (%s, %s)"

val = ("Uday", "Salem")

mycursor.execute(sql, val)

mydb.commit()

print(mycursor.rowcount, "record inserted.")

mycursor.execute("SELECT \* FROM mca")

myresult = mycursor.fetchall()

for x in myresult:

    print(x)