Python to DB connectivity(Built in sqlite3) is available along with python

1.import the package-sqlite

2.Make the connection or create the connection object to sqlite3

3. Create object for cursor-To point the records

the cursor object is required

4.Exceute the queries-create/insert/select/update/delete

Create a database along with the connection Object

studentdb-----contains different tables related to student

placementdb-----placement

Step1 and Step2

import sqlite3#import

con = sqlite3.connect('D:\\cseAA.db')#connect() returns the connection on

print "connection object is created successfully"

'''

connection object is created successfully

'''

3.Cursor Object-Creation

#step1

import sqlite3#import

#step2

con = sqlite3.connect('D:\\cseAA.db')#connect() returns the connection on

print "connection object is created successfully"

#step3-create cursor Object-cursor() method is available with Connection object

cursorObj = con.cursor()

print "Cursor Object created successfully"

connection object is created successfully

Step4:Execute Queries

import sqlite3#import

#step2

con = sqlite3.connect('D:\\cseAA.db')#connect() returns the connection on

print "connection object is created successfully"

#step3-create cursor Object-cursor() method is available with Connection object

cursorObj = con.cursor()

print "Cursor Object created successfully"

#Step4

#Execute queries-execute()---on cursor

cursorObj.execute("CREATE table movies(mname text, rating integer)")

print "Movie Table Created succssfully"

'''

connection object is created successfully

Cursor Object created successfully

Movie Table Created succssfully

'''

Cursor Object created successfully

DB Browser for Sqlite visualizing the tables

