

**MOC – Python Subjective Test 3**

**For Question 1 create file as Q1.py**

**Question 1:**

Write Python script for database connectivity using sqlite3 module.

1. Create a table from the script, please drop it if it already exists.

CREATE TABLE users(id INTEGER PRIMARY KEY, name TEXT,

phone TEXT, email TEXT unique, password TEXT)

1. Accept some values for varaibles-

name1 ,phone1 ,email1, password1

e.g.

name1 = 'Ravi Verma'

phone1 = '9923849335'

email1 = 'ravi\_verma@gmail.com'

password1 = 'tough@password!!'

1. Insert these values in table users.
2. Read the data back and display
3. Accept name from user, display the details for that user if it exists in table users.

**For Question 2 create file as Q2.py**

**Question 2:**

Write Python script for database connectivity using MySQLdb module.

1. Create a table from the script, please drop it if it already exists.

CREATE TABLE users(id INTEGER PRIMARY KEY, name TEXT,

phone TEXT, email TEXT unique, password TEXT)

1. Accept some values for varaibles-

name1 ,phone1 ,email1, password1

e.g.

name1 = 'Ravi Verma'

phone1 = '9923849335'

email1 = 'ravi\_verma@gmail.com'

password1 = 'tough@password!!'

1. Insert these values in table users.
2. Read the data back and display

Accept name from user, display the details for that user if it exists in table users.