```
 1 import mysql.connector
 2
 3 class Ansaridb:
 4     def __init__(self):
 5         self.mydb = mysql.connector.
   connect(host="localhost", port="3306",
   user="root", passwd="123@nbd", database="
   pythontest")
 6         query="create table if not exists
   user(userid int primary key,username
   varchar(200),mobile varchar(20))"
 7
 8         cur = self.mydb.cursor()
 9         cur.execute(query)
10         print("created")
11     def enteruserinfo(self,userid,username
   ,mobile):
12         query="insert into user(userid,
   username,mobile) values({},'{}','{}')".
   format(userid,username,mobile)
13         print(query)
14         cur=self.mydb.cursor()
15         cur.execute(query)
16         self.mydb.commit()
17         print("information is succesfully
   saved to your database")
18
19     def fetching_data(self):
20         query='select * from user'
21         cur=self.mydb.cursor()
22         cur.execute(query)
23         for row in cur:
24             print("user ID :",row[0])
```

```
25              print("uer name :",row[1])
26              print("mobile no. :",row[2])
27              print()
28
29      def delete_user(self,userid):
30          query="delete from user where
    userid={}".format(userid)
31          cur=self.mydb.cursor()
32          cur.execute(query)
33          self.mydb.commit()
34          print("user has been deleted
    succesfully")
35
36      def update_data(self,userid,newname,
    newmobile):
37          query="update user set username
    ='{}', mobile='{}' where userid={}".format
    (newname,newmobile,userid)
38
39
40          cur=self.mydb.cursor()
41          cur.execute(query)
42          self.mydb.commit()
43          print("updated information
    succesfully")
44
45
46 db = Ansaridb()
47
48
```