package javaconn;

import java.sql.\*;

/\*\*

\*

\* @author RMDSTIC

\*/

public class Main {

/\*\* Creates a new instance of Main \*/

public Main() {

}

/\*\*

\* @param args the command line arguments

\*/

public static void main(String[] args) throws ClassNotFoundException {

// TODO code application logic here

ResultSet r1;

try

{

Class.forName("com.mysql.jdbc.Driver");

Connection conn=DriverManager.getConnection("jdbc:mysql://localhost:3306/p8","root","123");

Statement s1=conn.createStatement();

//create table

String sql = "CREATE TABLE REGI1(id INTEGER not NULL,first VARCHAR(10),last varchar(10),age INTEGER,PRIMARY KEY ( id ))";

s1.executeUpdate(sql);

System.out.println("Created table in given database...");

//insert values into table

String sql1 = "INSERT INTO REGI1 VALUES(001,'PRITI','MOON',30)";

s1.executeUpdate(sql1);

String sql2 = "INSERT INTO REGI1 VALUES(002,'HEMANGI','KUTE',31)";

s1.executeUpdate(sql2);

String sql3 = "INSERT INTO REGI1 VALUES(003,'SUPRIYA','PAWAR',29)";

s1.executeUpdate(sql3);

String sql4 = "INSERT INTO REGI1 VALUES(004,'ROHINI','DESHMUKH',25)";

s1.executeUpdate(sql4);

System.out.println("Inserted records into the table...");

//Update values into table

String sql5 = "UPDATE REGI1 SET age = 26 WHERE id=001";

s1.executeUpdate(sql5);

System.out.println("Updated records into the table...");

//Delete values in table

String sql6 = "DELETE FROM REGI1 WHERE id = 001";

s1.executeUpdate(sql6);

System.out.println("Deleted records into the table...");

//select query

r1=s1.executeQuery("select \* from REGI1");

while(r1.next())

{

System.out.println(r1.getString(1) + "---"+ r1.getString(2) + "---" + r1.getString(3));

}

}

catch(SQLException s)

{

System.out.println("Exception :" +s);

}

}

}

Enter password: \*\*\*

Welcome to the MySQL monitor. Commands end with ; or \g.

Your MySQL connection id is 1

Server version: 5.0.45-community-nt MySQL Community Edition (GPL)

Type 'help;' or '\h' for help. Type '\c' to clear the buffer.

mysql> create database p8;

Query OK, 1 row affected (0.01 sec)

mysql> use p8;

Database changed

mysql> show tables;

+--------------+

| Tables\_in\_p8 |

+--------------+

| regi1 |

+--------------+

1 row in set (0.00 sec)

mysql> select \* from regi1;

+----+---------+----------+------+

| id | first | last | age |

+----+---------+----------+------+

| 2 | HEMANGI | KUTE | 31 |

| 3 | SUPRIYA | PAWAR | 29 |

| 4 | ROHINI | DESHMUKH | 25 |

+----+---------+----------+------+

3 rows in set (0.00 sec)