package connectdb;

import java.util.Scanner;

import java.sql.\*;

public class myclass9 {

public static void main(String[] args) {

try{

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

Connection c = DriverManager.getConnection("jdbc:mysql://localhost: 3306/db2","root", "Bsiotr1\*");

Statement sm = c.createStatement();

int ch;

do {

System.out.println("Enter Chice \n 1.Insert \n 2.Select \n 3.Update \n 4.Delete \n 5.Exit ");

Scanner s=new Scanner(System.in);

ch=s.nextInt();

switch (ch) {

case 1: String sql = "insert into employee values('Sampada',30)";

sm.executeUpdate(sql);

System.out.println("Record is Inserted");

break;

case 2: sql = "SELECT name, age FROM employee";

ResultSet rs = sm.executeQuery(sql);

System.out.println("The records selected are:");

int rowCount = 0;

while(rs.next())

{

String Name = rs.getString("name"); // retrieve a 'String'-cell in the row

int Age = rs.getInt("age"); // retrieve a 'double'-cell in the row

System.out.println(Name + ", " + Age + ", ");

++rowCount;

}

break;

case 3: sql = "update employee set name='Mona' where name='Madhavi'";

sm.executeUpdate(sql);

System.out.println("Record is updated");

break;

case 4: sql = "delete from employee where age=34";

sm.executeUpdate(sql);

System.out.println("Record is deleted");

break;

} }while(ch<5);

}

catch(Exception e){

e.printStackTrace();

}}}