//Program for insert the multiple student data using JDBC into database.

package com.insertion;

import java.sql.Connection;

import java.sql.DriverManager;

public class ConnectionTest {

Connection connection = null;

public Connection getConnectionDetails() { //utility

try {

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

connection = DriverManager.getConnection("jdbc:mysql://localhost:3306/test", "root", "root");

} catch (Exception e) {

e.printStackTrace();

}

return connection;

}

}

package com.insertion;

import java.sql.Connection;

import java.sql.PreparedStatement;

import java.sql.SQLException;

import java.util.Scanner;

public class UserInput {

Connection connection = null;

PreparedStatement ps = null;

private void insertStudentData(String name, String city, String mobile) throws SQLException {

try {

ConnectionTest connectionTest = new ConnectionTest();

connection = connectionTest.getConnectionDetails();

ps = connection.prepareStatement("insert into student(name,city,mobile)values(?,?,?)");

ps.setString(1, name);

ps.setString(2, city);

ps.setString(3, mobile);

int i = ps.executeUpdate();

System.out.println("Record is inserted successfully.." + i);

} catch (Exception e) {

e.printStackTrace();

} finally {

connection.close();

ps.close();

}

}

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

Scanner sc = new Scanner(System.in);

for (int i = 0; i < 3; i++) {

System.out.println("Enter name>>");

String name = sc.next();

System.out.println("Enter city>>");

String city = sc.next();

System.out.println("Enter mobile>>");

String mobile = sc.next();

UserInput userInput = new UserInput();

userInput.insertStudentData(name, city, mobile);

}

sc.close();

}

}