**Mysql\_connect.java**

/\*import java.sql.Connection;

import java.sql.DriverManager;

import java.sql.Statement;\*/

import java.sql.\*;

import javax.swing.JOptionPane;

public class mysql\_connect {

public static Connection connectDB()

{

Connection conn=null;

try

{

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

conn = DriverManager.getConnection("jdbc:mysql://localhost/user\_info","root", "");

System.out.print("Database is connected !");

//Statement stt = conn.createStatement();

return conn;

}

catch(Exception e)

{

System.out.print("Do not connect to DB - Error:"+e);

return null;

}

}

}

**Login.java**

import java.awt.\*;

import java.awt.event.WindowEvent;

import java.sql.\*;

import javax.swing.\*;

public class login extends javax.swing.JFrame {

Connection conn=null;

PreparedStatement stt=null;

ResultSet rs=null;

public login() {

initComponents();

}

private void formWindowOpened(java.awt.event.WindowEvent evt) {

conn=mysql\_connect.connectDB();

}

private void btn\_loginMouseClicked(java.awt.event.MouseEvent evt) {

String sql="select \* from employee where user\_name=? and password=?";

try

{

stt=conn.prepareStatement(sql);

stt.setString(1, txt\_username.getText());

stt.setString(2,txt\_password.getText());

rs=stt.executeQuery();

if(rs.next())

{

JOptionPane.showMessageDialog(null,"username and password is correct");

//close();

setVisible(false);

studentregistration s=new studentregistration();

s.setVisible(true);

}

else{

JOptionPane.showMessageDialog(null,"Invalid username and password/n Please give the correct username and password");

}

}

catch(Exception e)

{

JOptionPane.showMessageDialog(null,e);

}

}

**Student\_Registration.java**

import java.sql.\*;

public class studentregistration extends javax.swing.JFrame {

Connection conn=null;

PreparedStatement stt=null;

ResultSet rs=null;

public studentregistration() {

initComponents();

}

private void f\_nameActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void btn\_submitActionPerformed(java.awt.event.ActionEvent evt) {

try

{

conn=mysql\_connect.connectDB();

System.out.print("Database is connected !");

Statement stt = conn.createStatement();

/\* stt.execute("DROP TABLE IF EXISTS people");

stt.execute("CREATE TABLE people (" +

"id BIGINT NOT NULL AUTO\_INCREMENT,"

+ "fname VARCHAR(25),"

+ "lname VARCHAR(25),"

+ "PRIMARY KEY(id)"

+ ")");

\*/

//String sql="INSERT INTO people (fname, lname) VALUES (?,?)";

//stt=conn.prepareStatement(sql);

PreparedStatement updateemp = conn.prepareStatement("INSERT INTO people (fname, lname) VALUES (?,?)");

updateemp.setString(1,f\_name.getText());

updateemp.setString(2,l\_name.getText());

updateemp.executeUpdate();

String query = "select \* from people";

ResultSet rs = stt.executeQuery(query);

System.out.println("Id First Name Last Name");

while (rs.next()) {

int id = rs.getInt("id");

String fname = rs.getString("fname");

String lname = rs.getString("lname");

System.out.println(id + " " + fname+" "+lname);

}

conn.close();

}

catch(Exception e)

{

System.out.print("Do not connect to DB - Error:"+e);

}

}