|  |
| --- |
| import java.awt.HeadlessException; |
|  | import java.sql.Connection; |
|  | import java.sql.PreparedStatement; |
|  | import java.sql.ResultSet; |
|  | import java.sql.SQLException; |
|  | import javax.swing.JOptionPane; |
|  | import java.sql.\*; |
|  |  |
|  | /\* |
|  | \* To change this license header, choose License Headers in Project Properties. |
|  | \* To change this template file, choose Tools | Templates |
|  | \* and open the template in the editor. |
|  | \*/ |
|  | /\*\* |
|  | \* |
|  | \* @author Agarwal |
|  | \*/ |
|  | public class login extends javax.swing.JFrame { |
|  |  |
|  | /\*\* |
|  | \* Creates new form login |
|  | \*/ |
|  | public login() { |
|  | initComponents(); |
|  | } |
|  |  |
|  | /\*\* |
|  | \* This method is called from within the constructor to initialize the form. |
|  | \* WARNING: Do NOT modify this code. The content of this method is always |
|  | \* regenerated by the Form Editor. |
|  | \*/ |
|  | @SuppressWarnings("unchecked") |
|  | // <editor-fold defaultstate="collapsed" desc="Generated Code">//GEN-BEGIN:initComponents |
|  | private void initComponents() { |
|  |  |
|  | jLabel1 = new javax.swing.JLabel(); |
|  | jLabel2 = new javax.swing.JLabel(); |
|  | txtUsername = new javax.swing.JTextField(); |
|  | jButton1 = new javax.swing.JButton(); |
|  | jPassword = new javax.swing.JPasswordField(); |
|  |  |
|  | jLabel1.setFont(new java.awt.Font("Arial", 0, 18)); // NOI18N |
|  | jLabel1.setText("Username"); |
|  |  |
|  | jLabel2.setFont(new java.awt.Font("Arial", 0, 18)); // NOI18N |
|  | jLabel2.setText("Password"); |
|  |  |
|  | jButton1.setText("OK"); |
|  | jButton1.addActionListener(new java.awt.event.ActionListener() { |
|  | public void actionPerformed(java.awt.event.ActionEvent evt) { |
|  | jButton1ActionPerformed(evt); |
|  | } |
|  | }); |
|  |  |
|  | javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane()); |
|  | getContentPane().setLayout(layout); |
|  | layout.setHorizontalGroup( |
|  | layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING) |
|  | .addGroup(layout.createSequentialGroup() |
|  | .addGap(27, 27, 27) |
|  | .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING) |
|  | .addComponent(jLabel1) |
|  | .addComponent(jLabel2)) |
|  | .addGap(35, 35, 35) |
|  | .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false) |
|  | .addComponent(txtUsername) |
|  | .addComponent(jPassword, javax.swing.GroupLayout.DEFAULT\_SIZE, 122, Short.MAX\_VALUE)) |
|  | .addContainerGap(61, Short.MAX\_VALUE)) |
|  | .addGroup(javax.swing.GroupLayout.Alignment.TRAILING, layout.createSequentialGroup() |
|  | .addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE) |
|  | .addComponent(jButton1, javax.swing.GroupLayout.PREFERRED\_SIZE, 95, javax.swing.GroupLayout.PREFERRED\_SIZE) |
|  | .addGap(24, 24, 24)) |
|  | ); |
|  | layout.setVerticalGroup( |
|  | layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING) |
|  | .addGroup(layout.createSequentialGroup() |
|  | .addGap(62, 62, 62) |
|  | .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE) |
|  | .addComponent(jLabel1) |
|  | .addComponent(txtUsername, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)) |
|  | .addGap(29, 29, 29) |
|  | .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE) |
|  | .addComponent(jLabel2) |
|  | .addComponent(jPassword, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)) |
|  | .addGap(44, 44, 44) |
|  | .addComponent(jButton1) |
|  | .addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)) |
|  | ); |
|  |  |
|  | pack(); |
|  | }// </editor-fold>//GEN-END:initComponents |
|  |  |
|  | private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_jButton1ActionPerformed |
|  | Connection con=null; |
|  | ResultSet rs=null; |
|  | PreparedStatement pst=null; |
|  | if (txtUsername.getText().equals("")) { |
|  | JOptionPane.showMessageDialog( this, "Please enter user name"); |
|  | return; |
|  | } |
|  |  |
|  | if (jPassword.getText().equals("")) { |
|  | JOptionPane.showMessageDialog( this, "Please enter password"); |
|  | return; |
|  |  |
|  | } |
|  | con=Connect.ConnectDB(); |
|  | String sq1= "select \* from users where user\_name= '" + txtUsername.getText() + "' and password ='" + jPassword.getText() + "'"; |
|  | try{ |
|  | pst=con.prepareStatement(sq1); |
|  | rs= pst.executeQuery(); |
|  | if (rs.next()){ |
|  | this.hide(); |
|  | Main frm=new Main(); |
|  | frm.setVisible(true); |
|  | } |
|  | else{ |
|  | JOptionPane.showMessageDialog(null, "Login Failed..Try again !"); |
|  | } |
|  | }catch(SQLException | HeadlessException e){ |
|  | JOptionPane.showMessageDialog(null, e); |
|  | // TODO add your handling code here: |
|  | }//GEN-LAST:event\_jButton1ActionPerformed |
|  | } |
|  | /\*\* |
|  | \* @param args the command line arguments |
|  | \*/ |
|  | public static void main(String args[]) { |
|  | /\* Set the Nimbus look and feel \*/ |
|  | //<editor-fold defaultstate="collapsed" desc=" Look and feel setting code (optional) "> |
|  | /\* If Nimbus (introduced in Java SE 6) is not available, stay with the default look and feel. |
|  | \* For details see http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html |
|  | \*/ |
|  | try { |
|  | for (javax.swing.UIManager.LookAndFeelInfo info : javax.swing.UIManager.getInstalledLookAndFeels()) { |
|  | if ("Metal".equals(info.getName())) { |
|  | javax.swing.UIManager.setLookAndFeel(info.getClassName()); |
|  | break; |
|  | } |
|  | } |
|  | } catch (ClassNotFoundException ex) { |
|  | java.util.logging.Logger.getLogger(login.class.getName()).log(java.util.logging.Level.SEVERE, null, ex); |
|  | } catch (InstantiationException ex) { |
|  | java.util.logging.Logger.getLogger(login.class.getName()).log(java.util.logging.Level.SEVERE, null, ex); |
|  | } catch (IllegalAccessException ex) { |
|  | java.util.logging.Logger.getLogger(login.class.getName()).log(java.util.logging.Level.SEVERE, null, ex); |
|  | } catch (javax.swing.UnsupportedLookAndFeelException ex) { |
|  | java.util.logging.Logger.getLogger(login.class.getName()).log(java.util.logging.Level.SEVERE, null, ex); |
|  | } |
|  | //</editor-fold> |
|  |  |
|  | /\* Create and display the form \*/ |
|  | java.awt.EventQueue.invokeLater(new Runnable() { |
|  | public void run() { |
|  | new login().setVisible(true); |
|  | } |
|  | }); |
|  | } |
|  |  |
|  | // Variables declaration - do not modify//GEN-BEGIN:variables |
|  | private javax.swing.JButton jButton1; |
|  | private javax.swing.JLabel jLabel1; |
|  | private javax.swing.JLabel jLabel2; |
|  | private javax.swing.JPasswordField jPassword; |
|  | private javax.swing.JTextField txtUsername; |
|  | // End of variables declaration//GEN-END:variables |
|  | } |