**MAIN FORM**

import java.awt.Component;

import java.awt.Cursor;

import javax.swing.JOptionPane;

public class MainForm extends javax.swing.JFrame {

int x,y,w,h;

public MainForm() {

initComponents();

x=jPanel3.getX();

y=jPanel3.getY();

h=jPanel3.getHeight();

w=jPanel3.getWidth(); }

@SuppressWarnings("unchecked")

private void initComponents() {

jPanel5 = new javax.swing.JPanel();

jLabel5 = new javax.swing.JLabel();

jLabel6 = new javax.swing.JLabel();

jTextField1 = new javax.swing.JTextField();

jTextField2 = new javax.swing.JTextField();

jLabel7 = new javax.swing.JLabel();

jPanel1 = new javax.swing.JPanel();

jLabel1 = new javax.swing.JLabel();

jLabel2 = new javax.swing.JLabel();

jLabel3 = new javax.swing.JLabel();

jPanel2 = new javax.swing.JPanel();

jPanel3 = new javax.swing.JPanel();

jLabel4 = new javax.swing.JLabel();

jLabel5.setHorizontalAlignment(javax.swing.SwingConstants.CENTER);

jLabel5.setText("User Name");

jLabel6.setHorizontalAlignment(javax.swing.SwingConstants.CENTER);

jLabel6.setText("Password");

jTextField1.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

jTextField1ActionPerformed(evt); } });

javax.swing.GroupLayout jPanel5Layout = new javax.swing.GroupLayout(jPanel5);

jPanel5.setLayout(jPanel5Layout);

jPanel5Layout.setHorizontalGroup(

jPanel5Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel5Layout.createSequentialGroup()

.addGap(112, 112, 112)

.addGroup(jPanel5Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING) .addGroup(jPanel5Layout.createSequentialGroup()

.addComponent(jLabel6, javax.swing.GroupLayout.PREFERRED\_SIZE, 154, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)

.addComponent(jTextField2, javax.swing.GroupLayout.PREFERRED\_SIZE, 265, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGroup(jPanel5Layout.createSequentialGroup()

.addComponent(jLabel5, javax.swing.GroupLayout.PREFERRED\_SIZE, 154, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)

.addComponent(jTextField1, javax.swing.GroupLayout.PREFERRED\_SIZE, 265, javax.swing.GroupLayout.PREFERRED\_SIZE)))

.addContainerGap(154, Short.MAX\_VALUE)) );

jPanel5Layout.setVerticalGroup(

jPanel5Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING) .addGroup(jPanel5Layout.createSequentialGroup().addGap(52, 52, 52)

.addGroup(jPanel5Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE) .addComponent(jLabel5, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jTextField1, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)).addGap(18, 18, 18) .addGroup(jPanel5Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE) .addComponent(jTextField2, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jLabel6, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)) .addContainerGap(249, Short.MAX\_VALUE)) );

jLabel7.setHorizontalAlignment(javax.swing.SwingConstants.CENTER);

jLabel7.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Untitled1.png"))); jLabel7.setText(" ");

setDefaultCloseOperation(javax.swing.WindowConstants.EXIT\_ON\_CLOSE);

setTitle("Book Keeping");

setForeground(new java.awt.Color(255, 0, 51));

setResizable(false);

jPanel1.setBorder(javax.swing.BorderFactory.createEtchedBorder(new java.awt.Color(204, 204, 255), null));

jLabel1.setHorizontalAlignment(javax.swing.SwingConstants.CENTER);

jLabel1.setIcon(new javax.swing.ImageIcon(getClass().getResource("/BookShop.png")));

jLabel2.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel2.setForeground(new java.awt.Color(0, 0, 204));

jLabel2.setHorizontalAlignment(javax.swing.SwingConstants.CENTER);

jLabel2.setText("login");

jLabel2.addMouseListener(new java.awt.event.MouseAdapter() {

public void mouseClicked(java.awt.event.MouseEvent evt) {

jLabel2MouseClicked(evt); }

public void mouseEntered(java.awt.event.MouseEvent evt) {

jLabel2MouseEntered(evt); }

public void mouseExited(java.awt.event.MouseEvent evt) {

jLabel2MouseExited(evt); } });

jLabel3.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel3.setForeground(new java.awt.Color(0, 0, 204));

jLabel3.setHorizontalAlignment(javax.swing.SwingConstants.CENTER);

jLabel3.setText("Exit");

jLabel3.addMouseListener(new java.awt.event.MouseAdapter() {

public void mouseClicked(java.awt.event.MouseEvent evt) {

jLabel3MouseClicked(evt); }

public void mouseEntered(java.awt.event.MouseEvent evt) {

jLabel3MouseEntered(evt); }

public void mouseExited(java.awt.event.MouseEvent evt{jLabel3MouseExited(evt); }});

javax.swing.GroupLayout jPanel1Layout = new javax.swing.GroupLayout(jPanel1);

jPanel1.setLayout(jPanel1Layout);

jPanel1Layout.setHorizontalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()

.addContainerGap()

.addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED\_SIZE, 236, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 408, Short.MAX\_VALUE)

.addComponent(jLabel2)

.addGap(20, 20, 20)

.addComponent(jLabel3, javax.swing.GroupLayout.PREFERRED\_SIZE, 36, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addContainerGap()) );

jPanel1Layout.setVerticalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()

.addContainerGap()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jLabel1, javax.swing.GroupLayout.DEFAULT\_SIZE, 80, Short.MAX\_VALUE)

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel1Layout.createSequentialGroup() .addGap(0, 0, Short.MAX\_VALUE)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE) .addComponent(jLabel3, javax.swing.GroupLayout.PREFERRED\_SIZE, 22, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jLabel2, javax.swing.GroupLayout.PREFERRED\_SIZE, 22, javax.swing.GroupLayout.PREFERRED\_SIZE)))) .addContainerGap()) );

jPanel2.setBorder(javax.swing.BorderFactory.createEtchedBorder());

jPanel3.setLayout(null);

jLabel4.setHorizontalAlignment(javax.swing.SwingConstants.CENTER);

jLabel4.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Untitled1.png")));

jLabel4.setAlignmentX(0.5F);

jPanel3.add(jLabel4);

jLabel4.setBounds(0, 0, 730, 350);

javax.swing.GroupLayout jPanel2Layout = new javax.swing.GroupLayout(jPanel2);

jPanel2.setLayout(jPanel2Layout);

jPanel2Layout.setHorizontalGroup(

jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGap(0, 754, Short.MAX\_VALUE)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel2Layout.createSequentialGroup() .addContainerGap()

.addComponent(jPanel3, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE) .addContainerGap())) );

jPanel2Layout.setVerticalGroup(

jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGap(0, 377, Short.MAX\_VALUE)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel2Layout.createSequentialGroup() .addContainerGap()

.addComponent(jPanel3, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE) .addContainerGap())) );

javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());

getContentPane().setLayout(layout);

layout.setHorizontalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(layout.createSequentialGroup() .addContainerGap()

.addComponent(jPanel1, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE) .addContainerGap())

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, layout.createSequentialGroup() .addContainerGap()

.addComponent(jPanel2, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addContainerGap())) );

layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(layout.createSequentialGroup() .addContainerGap()

.addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addContainerGap())

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, layout.createSequentialGroup() .addContainerGap(116, Short.MAX\_VALUE)

.addComponent(jPanel2, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addContainerGap())) );

pack(); }

private void jLabel2MouseClicked(java.awt.event.MouseEvent evt) {

Component c=jPanel2.getComponentAt(x, y);

jPanel2.remove(c);

LoginForm lf=new LoginForm(this);

lf.setBounds(x, y, w, h);

jLabel2.setEnabled(false);

jPanel2.add(lf);

jPanel2.repaint();

jPanel2.updateUI(); }

private void jLabel3MouseClicked(java.awt.event.MouseEvent evt) {

int opt=JOptionPane.showOptionDialog(this, "Really Exit?", "Question", JOptionPane.YES\_NO\_OPTION, JOptionPane.QUESTION\_MESSAGE, null,null,null);

if(opt==0) System.exit(0); }

private void jLabel2MouseEntered(java.awt.event.MouseEvent evt) {

jLabel2.setCursor(Cursor.getPredefinedCursor(Cursor.HAND\_CURSOR)); }

private void jLabel2MouseExited(java.awt.event.MouseEvent evt) {

jLabel2.setCursor(Cursor.getPredefinedCursor(Cursor.DEFAULT\_CURSOR)); }

private void jLabel3MouseEntered(java.awt.event.MouseEvent evt) {

jLabel3.setCursor(Cursor.getPredefinedCursor(Cursor.HAND\_CURSOR)); }

private void jLabel3MouseExited(java.awt.event.MouseEvent evt) {

jLabel2.setCursor(Cursor.getPredefinedCursor(Cursor.DEFAULT\_CURSOR}

public static void main(String args[]) {

try { for (javax.swing.UIManager.LookAndFeelInfo info : javax.swing.UIManager.getInstalledLookAndFeels()) {

if ("Nimbus".equals(info.getName())) {

javax.swing.UIManager.setLookAndFeel(info.getClassName());

break; }}

} catch (ClassNotFoundException ex) {

java.util.logging.Logger.getLogger(MainForm.class.getName()).log(java.util.logging.Level.SEVERE, null, ex); } catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(MainForm.class.getName()).log(java.util.logging.Level.SEVERE, null, ex); } catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(MainForm.class.getName()).log(java.util.logging.Level.SEVERE, null, ex); } catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(MainForm.class.getName()).log(java.util.logging.Level.SEVERE, null, ex); }

java.awt.EventQueue.invokeLater(new Runnable() {public void run() {

new MainForm().setVisible(true); } }); }

private javax.swing.JLabel jLabel1;

private javax.swing.JLabel jLabel2;

private javax.swing.JLabel jLabel3;

private javax.swing.JLabel jLabel4;

private javax.swing.JLabel jLabel5;

private javax.swing.JLabel jLabel6;

private javax.swing.JLabel jLabel7;

private javax.swing.JPanel jPanel1;

public javax.swing.JPanel jPanel2;

public javax.swing.JPanel jPanel3;

private javax.swing.JPanel jPanel5;

private javax.swing.JTextField jTextField1;

private javax.swing.JTextField jTextField2;

}