/\*

\* 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.

\*/

package HomeAffairsPackage;

import java.awt.Color;

/\*\*

\*

\* @author byronkraus

\*/

public class AddStaffMember extends javax.swing.JFrame {

/\*\*

\* Creates new form ImageDisplay

\*/

public AddStaffMember() {

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">

private void initComponents() {

background = new javax.swing.JPanel();

BlackBorder = new javax.swing.JPanel();

HomeAffairsLabel = new javax.swing.JLabel();

IDLabel = new javax.swing.JLabel();

IDField = new javax.swing.JTextField();

NameLabel = new javax.swing.JLabel();

NameField = new javax.swing.JTextField();

SurnameLabel = new javax.swing.JLabel();

SurnameField = new javax.swing.JTextField();

AddStaffMemberLabel = new javax.swing.JLabel();

PasswordLabel = new javax.swing.JLabel();

BackButton = new javax.swing.JButton();

ContinueButton = new javax.swing.JButton();

BackgroundImage = new javax.swing.JLabel();

PasswordField = new javax.swing.JPasswordField();

RoleLabel = new javax.swing.JLabel();

RoleField = new javax.swing.JTextField();

StaffLabel = new javax.swing.JLabel();

AdminLabel = new javax.swing.JLabel();

MiddleNameLabel = new javax.swing.JLabel();

MiddleNameField = new javax.swing.JTextField();

MenuBar = new javax.swing.JMenuBar();

FileMenu = new javax.swing.JMenu();

LogOutMenu = new javax.swing.JMenuItem();

HelpMenu = new javax.swing.JMenuItem();

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

getContentPane().setLayout(new org.netbeans.lib.awtextra.AbsoluteLayout());

background.setOpaque(false);

background.setLayout(new org.netbeans.lib.awtextra.AbsoluteLayout());

BlackBorder.setBackground(new java.awt.Color(0, 0, 0));

HomeAffairsLabel.setFont(new java.awt.Font("Arial", 1, 24)); // NOI18N

HomeAffairsLabel.setForeground(new java.awt.Color(255, 255, 255));

HomeAffairsLabel.setText("Home Affairs Online");

javax.swing.GroupLayout BlackBorderLayout = new javax.swing.GroupLayout(BlackBorder);

BlackBorder.setLayout(BlackBorderLayout);

BlackBorderLayout.setHorizontalGroup(

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

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, BlackBorderLayout.createSequentialGroup()

.addContainerGap(169, Short.MAX\_VALUE)

.addComponent(HomeAffairsLabel)

.addGap(166, 166, 166))

);

BlackBorderLayout.setVerticalGroup(

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

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, BlackBorderLayout.createSequentialGroup()

.addContainerGap(28, Short.MAX\_VALUE)

.addComponent(HomeAffairsLabel)

.addContainerGap())

);

background.add(BlackBorder, new org.netbeans.lib.awtextra.AbsoluteConstraints(0, 0, -1, -1));

IDLabel.setText("Enter your ID");

background.add(IDLabel, new org.netbeans.lib.awtextra.AbsoluteConstraints(5, 70, -1, -1));

IDField.setForeground(new java.awt.Color(204, 204, 204));

IDField.setText("6801023487265");

IDField.addFocusListener(new java.awt.event.FocusAdapter() {

public void focusGained(java.awt.event.FocusEvent evt) {

IDFieldFocusGained(evt);

}

public void focusLost(java.awt.event.FocusEvent evt) {

IDFieldFocusLost(evt);

}

});

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

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

IDFieldActionPerformed(evt);

}

});

background.add(IDField, new org.netbeans.lib.awtextra.AbsoluteConstraints(170, 70, 200, -1));

NameLabel.setText("Enter your full name");

background.add(NameLabel, new org.netbeans.lib.awtextra.AbsoluteConstraints(6, 130, -1, -1));

NameField.setForeground(new java.awt.Color(204, 204, 204));

NameField.setText("John");

NameField.addFocusListener(new java.awt.event.FocusAdapter() {

public void focusGained(java.awt.event.FocusEvent evt) {

NameFieldFocusGained(evt);

}

public void focusLost(java.awt.event.FocusEvent evt) {

NameFieldFocusLost(evt);

}

});

background.add(NameField, new org.netbeans.lib.awtextra.AbsoluteConstraints(169, 130, 200, -1));

SurnameLabel.setText("Enter your Surname");

background.add(SurnameLabel, new org.netbeans.lib.awtextra.AbsoluteConstraints(5, 195, -1, -1));

SurnameField.setForeground(new java.awt.Color(204, 204, 204));

SurnameField.setText("Williamson");

SurnameField.addFocusListener(new java.awt.event.FocusAdapter() {

public void focusGained(java.awt.event.FocusEvent evt) {

SurnameFieldFocusGained(evt);

}

public void focusLost(java.awt.event.FocusEvent evt) {

SurnameFieldFocusLost(evt);

}

});

background.add(SurnameField, new org.netbeans.lib.awtextra.AbsoluteConstraints(170, 195, 200, -1));

AddStaffMemberLabel.setText("Add a new Staff member");

background.add(AddStaffMemberLabel, new org.netbeans.lib.awtextra.AbsoluteConstraints(190, 300, -1, -1));

PasswordLabel.setText("Enter a password");

background.add(PasswordLabel, new org.netbeans.lib.awtextra.AbsoluteConstraints(5, 230, -1, -1));

BackButton.setText("BACK");

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

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

BackButtonActionPerformed(evt);

}

});

background.add(BackButton, new org.netbeans.lib.awtextra.AbsoluteConstraints(10, 270, 70, 40));

ContinueButton.setText("CONTINUE");

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

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

ContinueButtonActionPerformed(evt);

}

});

background.add(ContinueButton, new org.netbeans.lib.awtextra.AbsoluteConstraints(470, 270, -1, 40));

BackgroundImage.setIcon(new javax.swing.ImageIcon(getClass().getResource("/com/mycompany/view/images/Picture 2.png"))); // NOI18N

BackgroundImage.setToolTipText("");

background.add(BackgroundImage, new org.netbeans.lib.awtextra.AbsoluteConstraints(0, 60, 560, 270));

PasswordField.setForeground(new java.awt.Color(204, 204, 204));

PasswordField.setText("Fred1335");

PasswordField.addFocusListener(new java.awt.event.FocusAdapter() {

public void focusGained(java.awt.event.FocusEvent evt) {

PasswordFieldFocusGained(evt);

}

public void focusLost(java.awt.event.FocusEvent evt) {

PasswordFieldFocusLost(evt);

}

});

background.add(PasswordField, new org.netbeans.lib.awtextra.AbsoluteConstraints(170, 230, 200, 30));

RoleLabel.setText("Enter your role");

background.add(RoleLabel, new org.netbeans.lib.awtextra.AbsoluteConstraints(5, 95, -1, -1));

RoleField.setForeground(new java.awt.Color(204, 204, 204));

RoleField.setText("0");

RoleField.addFocusListener(new java.awt.event.FocusAdapter() {

public void focusGained(java.awt.event.FocusEvent evt) {

RoleFieldFocusGained(evt);

}

public void focusLost(java.awt.event.FocusEvent evt) {

RoleFieldFocusLost(evt);

}

});

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

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

RoleFieldActionPerformed(evt);

}

});

background.add(RoleField, new org.netbeans.lib.awtextra.AbsoluteConstraints(170, 95, 200, -1));

StaffLabel.setText("(1 - Staff member)");

background.add(StaffLabel, new org.netbeans.lib.awtextra.AbsoluteConstraints(380, 90, -1, -1));

AdminLabel.setText("(2 - Administrator)");

background.add(AdminLabel, new org.netbeans.lib.awtextra.AbsoluteConstraints(380, 110, -1, -1));

MiddleNameLabel.setText("Enter your middle name");

background.add(MiddleNameLabel, new org.netbeans.lib.awtextra.AbsoluteConstraints(5, 160, -1, -1));

MiddleNameField.setForeground(new java.awt.Color(204, 204, 204));

MiddleNameField.setText("Fred");

MiddleNameField.addFocusListener(new java.awt.event.FocusAdapter() {

public void focusGained(java.awt.event.FocusEvent evt) {

MiddleNameFieldFocusGained(evt);

}

public void focusLost(java.awt.event.FocusEvent evt) {

MiddleNameFieldFocusLost(evt);

}

});

background.add(MiddleNameField, new org.netbeans.lib.awtextra.AbsoluteConstraints(170, 160, 200, -1));

getContentPane().add(background, new org.netbeans.lib.awtextra.AbsoluteConstraints(1, 1, -1, -1));

FileMenu.setText("File");

LogOutMenu.setText("Log Out");

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

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

LogOutMenuActionPerformed(evt);

}

});

FileMenu.add(LogOutMenu);

HelpMenu.setText("Help");

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

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

HelpMenuActionPerformed(evt);

}

});

FileMenu.add(HelpMenu);

MenuBar.add(FileMenu);

setJMenuBar(MenuBar);

setSize(new java.awt.Dimension(569, 375));

setLocationRelativeTo(null);

}// </editor-fold>

private void IDFieldActionPerformed(java.awt.event.ActionEvent evt) {

//no action

}

// Screen changes once back button is clicked.

private void BackButtonActionPerformed(java.awt.event.ActionEvent evt) {

this.dispose();

AdministratorHomeScreen eng = new AdministratorHomeScreen();

eng.setVisible(true);

}

//changes screen if correct info entered

private void ContinueButtonActionPerformed(java.awt.event.ActionEvent evt) {

String password = String.valueOf(PasswordField.getPassword());

StaffManager sm = new StaffManager();

//checks correct input is made into each field

if (!(RoleField.getText().equalsIgnoreCase("0"))

&& !(IDField.getText().equalsIgnoreCase("6801023487265"))

&& !(RoleField.getText().equalsIgnoreCase("0"))

&& !(NameField.getText().equalsIgnoreCase("John"))

&& !(SurnameField.getText().equalsIgnoreCase("Fred"))

&& !(SurnameField.getText().equalsIgnoreCase("Williamson"))

&& !(password.equalsIgnoreCase("Fred1335"))) {

sm.addStaff(IDField.getText(), RoleField.getText(),

NameField.getText(), MiddleNameField.getText(),

SurnameField.getText(), password);//adds to staff members

this.dispose();

ActionPerformedScreen eng = new ActionPerformedScreen();

eng.setVisible(true);

// Screen changes once continue button is clicked

} else {

System.out.println("Incorrect values entered");

}

}

// Removes example data when user clicks on IDField

private void IDFieldFocusGained(java.awt.event.FocusEvent evt) {

if (IDField.getText().equalsIgnoreCase("6801023487265")) {

IDField.setForeground(Color.black);

IDField.setText("");

}

}

// Removes example data when user clicks on NameField

private void NameFieldFocusGained(java.awt.event.FocusEvent evt) {

if (NameField.getText().equalsIgnoreCase("John")) {

NameField.setForeground(Color.black);

NameField.setText("");

}

}

// Removes example data when user clicks on SurnameField

private void SurnameFieldFocusGained(java.awt.event.FocusEvent evt) {

if (SurnameField.getText().equalsIgnoreCase("Williamson")) {

SurnameField.setForeground(Color.black);

SurnameField.setText("");

}

}

// Screen changes once log out button is clicked

private void LogOutMenuActionPerformed(java.awt.event.ActionEvent evt) {

this.dispose();

WelcomeScreen eng = new WelcomeScreen();

eng.setVisible(true);

}

// Sets data back to example data when incorrect data is entered

private void IDFieldFocusLost(java.awt.event.FocusEvent evt) {

if (IDField.getText().equalsIgnoreCase("")

|| !(IDField.getText().length() == 13)

|| IDField.getText().matches("\\d+")) {

IDField.setForeground(new Color(204, 204, 204));

IDField.setText("6801023487265");

}

}

// Sets data back to example data when incorrect data is entered

private void NameFieldFocusLost(java.awt.event.FocusEvent evt) {

if (NameField.getText().equalsIgnoreCase("")) {

NameField.setForeground(new Color(204, 204, 204));

NameField.setText("John");

}

}

// Sets data back to example data when incorrect data is entered

private void SurnameFieldFocusLost(java.awt.event.FocusEvent evt) {

if (SurnameField.getText().equalsIgnoreCase("")) {

SurnameField.setForeground(new Color(204, 204, 204));

SurnameField.setText("Williamson");

}

}

// Removes example data when user clicks on PasswordField

private void PasswordFieldFocusGained(java.awt.event.FocusEvent evt) {

String password = String.valueOf(PasswordField.getPassword());

if (password.equalsIgnoreCase("Fred1335")) {

SurnameField.setForeground(Color.black);

SurnameField.setText("");

}

}

// Sets data back to example data when incorrect data is entered

private void PasswordFieldFocusLost(java.awt.event.FocusEvent evt) {

String password = String.valueOf(PasswordField.getPassword());

if (password.equalsIgnoreCase("")) {

PasswordField.setForeground(new Color(204, 204, 204));

PasswordField.setText("Fred1335");

}

}

// Removes example data when user clicks on RoleField

private void RoleFieldFocusGained(java.awt.event.FocusEvent evt) {

if (RoleField.getText().equalsIgnoreCase("0")) {

RoleField.setForeground(Color.black);

RoleField.setText("");

}

}

// Sets data back to example data when incorrect data is entered

private void RoleFieldFocusLost(java.awt.event.FocusEvent evt) {

if (RoleField.getText().equalsIgnoreCase("")

|| Integer.parseInt(RoleField.getText()) > 2

|| Integer.parseInt(RoleField.getText()) < 0) {

RoleField.setForeground(new Color(204, 204, 204));

RoleField.setText("0");

}

}

private void RoleFieldActionPerformed(java.awt.event.ActionEvent evt) {

// no action

}

// Removes example data when user clicks on MiddleNameField

private void MiddleNameFieldFocusGained(java.awt.event.FocusEvent evt) {

if (MiddleNameField.getText().equalsIgnoreCase("")) {

MiddleNameField.setForeground(new Color(204, 204, 204));

MiddleNameField.setText("Fred");

}

}

// Sets data back to example data when incorrect data is entered

private void MiddleNameFieldFocusLost(java.awt.event.FocusEvent evt) {

if (MiddleNameField.getText().equalsIgnoreCase("")) {

MiddleNameField.setForeground(new Color(204, 204, 204));

MiddleNameField.setText("Fred");

}

}

//accesses internet site for help

private void HelpMenuActionPerformed(java.awt.event.ActionEvent evt) {

try {

String url = "https://skaterbyron.wixsite.com/homeaffairsonlinehel";

java.awt.Desktop.getDesktop().browse(java.net.URI.create(url));

} catch (java.io.IOException e) {

System.out.println(e.getMessage());

}

}

/\*\*

\* @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 ("Nimbus".equals(info.getName())) {

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

break;

}

}

} catch (ClassNotFoundException ex) {

java.util.logging.Logger.getLogger(AddStaffMember.class.getName())

.log(java.util.logging.Level.SEVERE, null, ex);

} catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(AddStaffMember.class.getName())

.log(java.util.logging.Level.SEVERE, null, ex);

} catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(AddStaffMember.class.getName())

.log(java.util.logging.Level.SEVERE, null, ex);

} catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(AddStaffMember.class.getName())

.log(java.util.logging.Level.SEVERE, null, ex);

}

//</editor-fold>

//</editor-fold>

//</editor-fold>

//</editor-fold>

//</editor-fold>

//</editor-fold>

//</editor-fold>

//</editor-fold>

//</editor-fold>

//</editor-fold>

//</editor-fold>

//</editor-fold>

//</editor-fold>

//</editor-fold>

//</editor-fold>

//</editor-fold>

/\* Create and display the form \*/

java.awt.EventQueue.invokeLater(new Runnable() {

public void run() {

new AddStaffMember().setVisible(true);

}

});

}

// Variables declaration - do not modify

private javax.swing.JLabel AddStaffMemberLabel;

private javax.swing.JLabel AdminLabel;

private javax.swing.JButton BackButton;

private javax.swing.JLabel BackgroundImage;

private javax.swing.JPanel BlackBorder;

private javax.swing.JButton ContinueButton;

private javax.swing.JMenu FileMenu;

private javax.swing.JMenuItem HelpMenu;

private javax.swing.JLabel HomeAffairsLabel;

private javax.swing.JTextField IDField;

private javax.swing.JLabel IDLabel;

private javax.swing.JMenuItem LogOutMenu;

private javax.swing.JMenuBar MenuBar;

private javax.swing.JTextField MiddleNameField;

private javax.swing.JLabel MiddleNameLabel;

private javax.swing.JTextField NameField;

private javax.swing.JLabel NameLabel;

private javax.swing.JPasswordField PasswordField;

private javax.swing.JLabel PasswordLabel;

private javax.swing.JTextField RoleField;

private javax.swing.JLabel RoleLabel;

private javax.swing.JLabel StaffLabel;

private javax.swing.JTextField SurnameField;

private javax.swing.JLabel SurnameLabel;

private javax.swing.JPanel background;

// End of variables declaration

}