import java.awt.\*;

import java.awt.event.\*;

import javax.swing.JButton;

import javax.swing.JFrame;

import javax.swing.JLabel;

import javax.swing.JOptionPane;

import javax.swing.JPasswordField;

import javax.swing.JTextField;

import javax.swing.event.\*;

public class LoginSenha extends JFrame implements ActionListener

{

JLabel jlogin, jsenha, ja, jp, jrodape;

JTextField txlogin;

JPasswordField pwsenha;

JButton entrar, limpar, sair;

Dimension x, y;

String login="epaminondas", password = "java";

int vzs= 0;

public LoginSenha()

{

Dimension x = new Dimension(120, 30);

Dimension y = new Dimension(160, 20);

setTitle("Login");

setSize(800, 600);

setLocation(400, 100);

setResizable(false);

setLayout(null);

getContentPane().setBackground(Color.yellow);

setDefaultCloseOperation(DISPOSE\_ON\_CLOSE);

jlogin = new JLabel("Login: ");

jlogin.setSize(x);

jlogin.setLocation(100, 150);

jsenha = new JLabel("Senha: ");

jsenha.setSize(x);

jsenha.setLocation(75, 190);

getContentPane().add(jlogin);

getContentPane().add(jsenha);

jrodape = new JLabel("Desenvolvido por: ");

jrodape.setSize(x);

jrodape.setLocation(15, 390);

jrodape.setFont(new Font("Serif", Font.BOLD, 9));

jrodape.setForeground(new Color(0, 0, 0));

ja = new JLabel("Ana Carolina, RA: N2874G0 ");

ja.setSize(x);

ja.setLocation(15, 410);

ja.setFont(new Font("Serif", Font.BOLD, 9));

ja.setForeground(new Color(0, 0, 0));

jp = new JLabel("Pedro Miguel, RA: D83GII3");

jp.setSize(x);

jp.setLocation(15, 430);

jp.setFont(new Font("Serif", Font.BOLD, 9));

jp.setForeground(new Color(0, 0, 0));

getContentPane().add(jrodape);

getContentPane().add(ja);

getContentPane().add(jp);

txlogin = new JTextField("");

txlogin.setSize(y);

txlogin.setLocation(140, 157);

pwsenha = new JPasswordField("");

pwsenha.setSize(y);

pwsenha.setLocation(140, 197);

getContentPane().add(txlogin);

getContentPane().add(pwsenha);

entrar = new JButton("ENTRAR");

entrar.setSize(100, 40);

entrar.setLocation(390, 90);

entrar.addActionListener(this);

limpar = new JButton("LIMPAR");

limpar.setSize(100, 40);

limpar.setLocation(390, 160);

limpar.addActionListener(this);

sair = new JButton("SAIR");

sair.setSize(100, 40);

sair.setLocation(390, 230);

sair.addActionListener(this);

getContentPane().add(entrar);

getContentPane().add(limpar);

getContentPane().add(sair);

}

public static void main(String args[])

{

new LoginSenha().setVisible(true);

}

@SuppressWarnings("deprecation")

public void actionPerformed(ActionEvent e)

{

String senhacima, senhabaixo;

senhacima = txlogin.getText();

senhabaixo = pwsenha.getText();

if(e.getSource() == sair)

{

System.exit(0);

}

else if(e.getSource() == entrar)

{

if(senhacima.equals(login) && senhabaixo.equals(password))

{

Proj02 obj = new Proj02();

obj.setVisible(true);

new LoginSenha().setVisible(false);

dispose();

}

else

{

if(vzs>=3)

{

System.exit(0);

}

else

{

txlogin.setText("");

pwsenha.setText("");

JOptionPane.showMessageDialog(null, "Você errou mais " + (3-(vzs+1)) + "Tentativa(s)");

vzs++;

}

}

}

else if(e.getSource() == limpar);

{

}

}

}