UMC - Universidade Mogi das cruzes

POO

Leonardo vinicius aguirre RGM: 11181502271 4ºSI

**Exercício 1**

package Exer1;

import javax.swing.JOptionPane;

public class ControleFuncionario {

Funcionario f = new Funcionario();

public void CadFunc(String nm,String sex,String rg,String end){

f.setNome(nm);

f.setSexo(sex);

f.setRg(rg);

f.setEnd(end);

JOptionPane.showMessageDialog(null,"Cadastro realizado com sucesso !!!");

}

public String ExibFunc(){

String msg=f.getNome()+","+f.getSexo()+","+f.getRg()+","+f.getEnd();

return msg;

}

}

package Exer1;

public class Funcionario {

private String nome;

private String sexo;

private String rg;

private String end;

public void setNome(String nome) {

this.nome = nome;

}

public void setSexo(String sexo) {

this.sexo = sexo;

}

public void setRg(String rg) {

this.rg = rg;

}

public void setEnd(String end) {

this.end = end;

}

public String getNome() {

return nome;

}

public String getSexo() {

return sexo;

}

public String getRg() {

return rg;

}

public String getEnd() {

return end;

}

}

package Exer1;

/\*

\* 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.

\*/

public class Gerente {

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(GUI\_Funcionario.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(GUI\_Funcionario.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(GUI\_Funcionario.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(GUI\_Funcionario.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

}

//</editor-fold>

/\* Create and display the form \*/

new GUI\_Funcionario().setVisible(true);

}

}

package Exer1;

import java.util.regex.Pattern;

/\*\*

\*

\* @author eduardo.ferreira

\*/

public class GUI\_Funcionario extends javax.swing.JFrame {

ControleFuncionario cf = new ControleFuncionario();

public GUI\_Funcionario() {

initComponents();

}

@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();

jLabel3 = new javax.swing.JLabel();

jLabel4 = new javax.swing.JLabel();

jLabel5 = new javax.swing.JLabel();

jButton1 = new javax.swing.JButton();

jButton2 = new javax.swing.JButton();

jTextField1 = new javax.swing.JTextField();

jTextField2 = new javax.swing.JTextField();

jTextField3 = new javax.swing.JTextField();

jTextField4 = new javax.swing.JTextField();

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

jLabel1.setText("FUNCIONARIOS");

jLabel2.setText("Nome");

jLabel3.setText("Sexo");

jLabel4.setText("RG");

jLabel5.setText("EndereĂ§o");

jButton1.setText("Cadastrar");

jButton1.addActionListener(new java.awt.event.ActionListener() {

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

jButton1ActionPerformed(evt);

}

});

jButton2.setText("Exibir");

jButton2.addActionListener(new java.awt.event.ActionListener() {

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

jButton2ActionPerformed(evt);

}

});

jTextField2.addActionListener(new java.awt.event.ActionListener() {

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

jTextField2ActionPerformed(evt);

}

});

jTextField3.addActionListener(new java.awt.event.ActionListener() {

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

jTextField3ActionPerformed(evt);

}

});

jTextField4.addActionListener(new java.awt.event.ActionListener() {

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

jTextField4ActionPerformed(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()

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

.addGroup(layout.createSequentialGroup()

.addGap(60, 60, 60)

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

.addGroup(layout.createSequentialGroup()

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

.addComponent(jLabel2)

.addComponent(jLabel3)

.addComponent(jLabel4))

.addGap(22, 22, 22)

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

.addComponent(jTextField2, javax.swing.GroupLayout.PREFERRED\_SIZE, 26, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jTextField3, javax.swing.GroupLayout.PREFERRED\_SIZE, 140, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jTextField1, javax.swing.GroupLayout.PREFERRED\_SIZE, 240, javax.swing.GroupLayout.PREFERRED\_SIZE)))

.addGroup(layout.createSequentialGroup()

.addComponent(jLabel5)

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

.addComponent(jTextField4, javax.swing.GroupLayout.PREFERRED\_SIZE, 295, javax.swing.GroupLayout.PREFERRED\_SIZE))))

.addGroup(layout.createSequentialGroup()

.addGap(97, 97, 97)

.addComponent(jButton1)

.addGap(73, 73, 73)

.addComponent(jButton2))

.addGroup(layout.createSequentialGroup()

.addGap(208, 208, 208)

.addComponent(jLabel1)))

.addContainerGap(98, Short.MAX\_VALUE))

);

layout.setVerticalGroup(

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

.addGroup(layout.createSequentialGroup()

.addGap(21, 21, 21)

.addComponent(jLabel1)

.addGap(37, 37, 37)

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

.addComponent(jLabel2)

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

.addGap(18, 18, 18)

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

.addComponent(jLabel3)

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

.addGap(20, 20, 20)

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

.addComponent(jLabel4)

.addComponent(jTextField3, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGap(18, 18, 18)

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

.addComponent(jLabel5)

.addComponent(jTextField4, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGap(36, 36, 36)

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

.addComponent(jButton1)

.addComponent(jButton2))

.addContainerGap(33, Short.MAX\_VALUE))

);

pack();

}// </editor-fold>//GEN-END:initComponents

private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_jButton2ActionPerformed

String nm=cf.ExibFunc();

String[] t = nm.split (Pattern.quote (","));

jTextField1.setText(t[0]);

jTextField2.setText(t[1]);

jTextField3.setText(t[2]);

jTextField4.setText(t[3]);

}//GEN-LAST:event\_jButton2ActionPerformed

private void jTextField2ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_jTextField2ActionPerformed

// TODO add your handling code here:

}//GEN-LAST:event\_jTextField2ActionPerformed

private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_jButton1ActionPerformed

cf.CadFunc(jTextField1.getText(), jTextField2.getText(), jTextField3.getText(), jTextField4.getText());

jTextField1.setText(" ");

jTextField2.setText(" ");

jTextField3.setText(" ");

jTextField4.setText(" ");

}//GEN-LAST:event\_jButton1ActionPerformed

private void jTextField3ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_jTextField3ActionPerformed

// TODO add your handling code here:

}//GEN-LAST:event\_jTextField3ActionPerformed

private void jTextField4ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_jTextField4ActionPerformed

// TODO add your handling code here:

}//GEN-LAST:event\_jTextField4ActionPerformed

public static void main(String args[]) {

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

public void run() {

new GUI\_Funcionario().setVisible(true);

}

});

}

// Variables declaration - do not modify//GEN-BEGIN:variables

private javax.swing.JButton jButton1;

private javax.swing.JButton jButton2;

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.JTextField jTextField1;

private javax.swing.JTextField jTextField2;

private javax.swing.JTextField jTextField3;

private javax.swing.JTextField jTextField4;

// End of variables declaration//GEN-END:variables

}

<?xml version="1.0" encoding="UTF-8" ?>

<Form version="1.3" maxVersion="1.9" type="org.netbeans.modules.form.forminfo.JFrameFormInfo">

<Properties>

<Property name="defaultCloseOperation" type="int" value="3"/>

</Properties>

<SyntheticProperties>

<SyntheticProperty name="formSizePolicy" type="int" value="1"/>

<SyntheticProperty name="generateCenter" type="boolean" value="false"/>

</SyntheticProperties>

<AuxValues>

<AuxValue name="FormSettings\_autoResourcing" type="java.lang.Integer" value="0"/>

<AuxValue name="FormSettings\_autoSetComponentName" type="java.lang.Boolean" value="false"/>

<AuxValue name="FormSettings\_generateFQN" type="java.lang.Boolean" value="true"/>

<AuxValue name="FormSettings\_generateMnemonicsCode" type="java.lang.Boolean" value="false"/>

<AuxValue name="FormSettings\_i18nAutoMode" type="java.lang.Boolean" value="false"/>

<AuxValue name="FormSettings\_layoutCodeTarget" type="java.lang.Integer" value="1"/>

<AuxValue name="FormSettings\_listenerGenerationStyle" type="java.lang.Integer" value="0"/>

<AuxValue name="FormSettings\_variablesLocal" type="java.lang.Boolean" value="false"/>

<AuxValue name="FormSettings\_variablesModifier" type="java.lang.Integer" value="2"/>

</AuxValues>

<Layout>

<DimensionLayout dim="0">

<Group type="103" groupAlignment="0" attributes="0">

<Group type="102" attributes="0">

<Group type="103" groupAlignment="0" attributes="0">

<Group type="102" alignment="0" attributes="0">

<EmptySpace min="-2" pref="60" max="-2" attributes="0"/>

<Group type="103" groupAlignment="0" attributes="0">

<Group type="102" alignment="0" attributes="0">

<Group type="103" groupAlignment="0" attributes="0">

<Component id="jLabel2" alignment="0" min="-2" max="-2" attributes="0"/>

<Component id="jLabel3" alignment="0" min="-2" max="-2" attributes="0"/>

<Component id="jLabel4" alignment="0" min="-2" max="-2" attributes="0"/>

</Group>

<EmptySpace min="-2" pref="22" max="-2" attributes="0"/>

<Group type="103" groupAlignment="0" attributes="0">

<Component id="jTextField2" min="-2" pref="26" max="-2" attributes="0"/>

<Component id="jTextField3" min="-2" pref="140" max="-2" attributes="0"/>

<Component id="jTextField1" min="-2" pref="240" max="-2" attributes="0"/>

</Group>

</Group>

<Group type="102" alignment="0" attributes="0">

<Component id="jLabel5" min="-2" max="-2" attributes="0"/>

<EmptySpace max="-2" attributes="0"/>

<Component id="jTextField4" min="-2" pref="295" max="-2" attributes="0"/>

</Group>

</Group>

</Group>

<Group type="102" alignment="0" attributes="0">

<EmptySpace min="-2" pref="97" max="-2" attributes="0"/>

<Component id="jButton1" min="-2" max="-2" attributes="0"/>

<EmptySpace min="-2" pref="73" max="-2" attributes="0"/>

<Component id="jButton2" min="-2" max="-2" attributes="0"/>

</Group>

<Group type="102" alignment="0" attributes="0">

<EmptySpace min="-2" pref="208" max="-2" attributes="0"/>

<Component id="jLabel1" min="-2" max="-2" attributes="0"/>

</Group>

</Group>

<EmptySpace pref="98" max="32767" attributes="0"/>

</Group>

</Group>

</DimensionLayout>

<DimensionLayout dim="1">

<Group type="103" groupAlignment="0" attributes="0">

<Group type="102" alignment="0" attributes="0">

<EmptySpace min="-2" pref="21" max="-2" attributes="0"/>

<Component id="jLabel1" min="-2" max="-2" attributes="0"/>

<EmptySpace min="-2" pref="37" max="-2" attributes="0"/>

<Group type="103" groupAlignment="3" attributes="0">

<Component id="jLabel2" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="jTextField1" alignment="3" min="-2" max="-2" attributes="0"/>

</Group>

<EmptySpace type="separate" max="-2" attributes="0"/>

<Group type="103" groupAlignment="3" attributes="0">

<Component id="jLabel3" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="jTextField2" alignment="3" min="-2" max="-2" attributes="0"/>

</Group>

<EmptySpace min="-2" pref="20" max="-2" attributes="0"/>

<Group type="103" groupAlignment="3" attributes="0">

<Component id="jLabel4" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="jTextField3" alignment="3" min="-2" max="-2" attributes="0"/>

</Group>

<EmptySpace type="separate" max="-2" attributes="0"/>

<Group type="103" groupAlignment="3" attributes="0">

<Component id="jLabel5" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="jTextField4" alignment="3" min="-2" max="-2" attributes="0"/>

</Group>

<EmptySpace min="-2" pref="36" max="-2" attributes="0"/>

<Group type="103" groupAlignment="3" attributes="0">

<Component id="jButton1" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="jButton2" alignment="3" min="-2" max="-2" attributes="0"/>

</Group>

<EmptySpace pref="33" max="32767" attributes="0"/>

</Group>

</Group>

</DimensionLayout>

</Layout>

<SubComponents>

<Component class="javax.swing.JLabel" name="jLabel1">

<Properties>

<Property name="text" type="java.lang.String" value="FUNCIONARIOS"/>

</Properties>

</Component>

<Component class="javax.swing.JLabel" name="jLabel2">

<Properties>

<Property name="text" type="java.lang.String" value="Nome"/>

</Properties>

</Component>

<Component class="javax.swing.JLabel" name="jLabel3">

<Properties>

<Property name="text" type="java.lang.String" value="Sexo"/>

</Properties>

</Component>

<Component class="javax.swing.JLabel" name="jLabel4">

<Properties>

<Property name="text" type="java.lang.String" value="RG"/>

</Properties>

</Component>

<Component class="javax.swing.JLabel" name="jLabel5">

<Properties>

<Property name="text" type="java.lang.String" value="Endere&#xe7;o"/>

</Properties>

</Component>

<Component class="javax.swing.JButton" name="jButton1">

<Properties>

<Property name="text" type="java.lang.String" value="Cadastrar"/>

</Properties>

<Events>

<EventHandler event="actionPerformed" listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent" handler="jButton1ActionPerformed"/>

</Events>

</Component>

<Component class="javax.swing.JButton" name="jButton2">

<Properties>

<Property name="text" type="java.lang.String" value="Exibir"/>

</Properties>

<Events>

<EventHandler event="actionPerformed" listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent" handler="jButton2ActionPerformed"/>

</Events>

</Component>

<Component class="javax.swing.JTextField" name="jTextField1">

</Component>

<Component class="javax.swing.JTextField" name="jTextField2">

<Events>

<EventHandler event="actionPerformed" listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent" handler="jTextField2ActionPerformed"/>

</Events>

</Component>

<Component class="javax.swing.JTextField" name="jTextField3">

<Events>

<EventHandler event="actionPerformed" listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent" handler="jTextField3ActionPerformed"/>

</Events>

</Component>

<Component class="javax.swing.JTextField" name="jTextField4">

<Events>

<EventHandler event="actionPerformed" listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent" handler="jTextField4ActionPerformed"/>

</Events>

</Component>

</SubComponents>

</Form>

**Exercício 2**

package Exer2;

import java.util.Date;

public class Viagem {

private Date dataInicio;

private Date dataFim;

private double valor;

private String destino;

public Date getDataInicio() {

return dataInicio;

}

public void setDataInicio(Date dataInicio) {

this.dataInicio = dataInicio;

}

public Date getDataFim() {

return dataFim;

}

public void setDataFim(Date dataFim) {

this.dataFim = dataFim;

}

public double getValor() {

return valor;

}

public void setValor(double valor) {

this.valor = valor;

}

public String getDestino() {

return destino;

}

public void setDestino(String destino) {

this.destino = destino;

}

}

package Exer2;

public class Calendario {

private String datas;

public String getDatas() {

return datas;

}

public void setDatas(String datas) {

this.datas = datas;

}

}

package Exer2;

import java.text.ParseException;

import java.text.SimpleDateFormat;

import java.util.Date;

import javax.swing.JOptionPane;

public class ControleViagem {

Viagem viagem = new Viagem();

Calendario calendario = new Calendario();

public void gerarRelatorio(Date dataInicial, Date dataFinal) throws ParseException {

SimpleDateFormat f = new SimpleDateFormat("dd/MM/yy");

viagem.setDataInicio(f.parse("11/09/2019"));

viagem.setDataFim(f.parse("12/09/2019"));

viagem.setDestino("Poá");

viagem.setValor(420);

boolean flag = false;

if (viagem.getDataInicio().after(dataInicial) || viagem.getDataInicio().equals(dataInicial)) {

JOptionPane.showMessageDialog(null, "Data da viagem:" + f.format(viagem.getDataInicio()) + " Destino:" + viagem.getDestino() + " Valor:" + viagem.getValor());

flag = true;

}

if (flag == false) {

JOptionPane.showMessageDialog(null, "Nenhuma viagem foi encontrada!");

}

}

public void exibirCalendario() {

calendario.setDatas("1-2-3-4-5\n6-7-8-9-10\n11-12-13-14");

JOptionPane.showMessageDialog(null, calendario.getDatas());

}

}

package Exer2;

public class Gerente {

public static void main(String[] args) {

new GUI\_Gerente().setVisible(true);

}

}

<?xml version="1.0" encoding="UTF-8" ?>

<Form version="1.5" maxVersion="1.9" type="org.netbeans.modules.form.forminfo.JFrameFormInfo">

<Properties>

<Property name="defaultCloseOperation" type="int" value="3"/>

</Properties>

<SyntheticProperties>

<SyntheticProperty name="formSizePolicy" type="int" value="1"/>

<SyntheticProperty name="generateCenter" type="boolean" value="false"/>

</SyntheticProperties>

<AuxValues>

<AuxValue name="FormSettings\_autoResourcing" type="java.lang.Integer" value="0"/>

<AuxValue name="FormSettings\_autoSetComponentName" type="java.lang.Boolean" value="false"/>

<AuxValue name="FormSettings\_generateFQN" type="java.lang.Boolean" value="true"/>

<AuxValue name="FormSettings\_generateMnemonicsCode" type="java.lang.Boolean" value="false"/>

<AuxValue name="FormSettings\_i18nAutoMode" type="java.lang.Boolean" value="false"/>

<AuxValue name="FormSettings\_layoutCodeTarget" type="java.lang.Integer" value="1"/>

<AuxValue name="FormSettings\_listenerGenerationStyle" type="java.lang.Integer" value="0"/>

<AuxValue name="FormSettings\_variablesLocal" type="java.lang.Boolean" value="false"/>

<AuxValue name="FormSettings\_variablesModifier" type="java.lang.Integer" value="2"/>

</AuxValues>

<Layout>

<DimensionLayout dim="0">

<Group type="103" groupAlignment="0" attributes="0">

<Group type="102" alignment="1" attributes="0">

<EmptySpace pref="48" max="32767" attributes="0"/>

<Component id="btnGerarRelatorio" min="-2" max="-2" attributes="0"/>

<EmptySpace type="separate" max="-2" attributes="0"/>

<Component id="btnExibirDatas" min="-2" max="-2" attributes="0"/>

<EmptySpace min="-2" pref="43" max="-2" attributes="0"/>

</Group>

<Group type="102" alignment="0" attributes="0">

<EmptySpace min="-2" pref="91" max="-2" attributes="0"/>

<Group type="103" groupAlignment="0" attributes="0">

<Group type="102" attributes="0">

<Group type="103" groupAlignment="0" attributes="0">

<Component id="lblInicio" alignment="1" min="-2" max="-2" attributes="0"/>

<Component id="lblInicio1" alignment="0" min="-2" max="-2" attributes="0"/>

</Group>

<EmptySpace max="-2" attributes="0"/>

<Group type="103" groupAlignment="0" max="-2" attributes="0">

<Component id="txtDtFinal" pref="61" max="32767" attributes="0"/>

<Component id="txtDtInicio" max="32767" attributes="0"/>

</Group>

</Group>

<Component id="jLabel1" min="-2" max="-2" attributes="0"/>

</Group>

<EmptySpace max="32767" attributes="0"/>

</Group>

</Group>

</DimensionLayout>

<DimensionLayout dim="1">

<Group type="103" groupAlignment="0" attributes="0">

<Group type="102" alignment="0" attributes="0">

<EmptySpace max="-2" attributes="0"/>

<Component id="jLabel1" min="-2" max="-2" attributes="0"/>

<EmptySpace pref="34" max="32767" attributes="0"/>

<Group type="103" groupAlignment="3" attributes="0">

<Component id="lblInicio" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="txtDtInicio" alignment="3" min="-2" max="-2" attributes="0"/>

</Group>

<EmptySpace type="unrelated" max="-2" attributes="0"/>

<Group type="103" groupAlignment="3" attributes="0">

<Component id="lblInicio1" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="txtDtFinal" alignment="3" min="-2" max="-2" attributes="0"/>

</Group>

<EmptySpace min="-2" pref="30" max="-2" attributes="0"/>

<Group type="103" groupAlignment="3" attributes="0">

<Component id="btnGerarRelatorio" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="btnExibirDatas" alignment="3" min="-2" max="-2" attributes="0"/>

</Group>

<EmptySpace min="-2" pref="32" max="-2" attributes="0"/>

</Group>

</Group>

</DimensionLayout>

</Layout>

<SubComponents>

<Component class="javax.swing.JLabel" name="lblInicio">

<Properties>

<Property name="text" type="java.lang.String" value="Data Inicio:"/>

</Properties>

<AccessibilityProperties>

<Property name="AccessibleContext.accessibleName" type="java.lang.String" value=""/>

</AccessibilityProperties>

</Component>

<Component class="javax.swing.JLabel" name="lblInicio1">

<Properties>

<Property name="text" type="java.lang.String" value="Data Final:"/>

</Properties>

</Component>

<Component class="javax.swing.JButton" name="btnGerarRelatorio">

<Properties>

<Property name="text" type="java.lang.String" value="Gerar Relatorio"/>

</Properties>

<Events>

<EventHandler event="actionPerformed" listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent" handler="btnGerarRelatorioActionPerformed"/>

</Events>

</Component>

<Component class="javax.swing.JFormattedTextField" name="txtDtInicio">

<Properties>

<Property name="formatterFactory" type="javax.swing.JFormattedTextField$AbstractFormatterFactory" editor="org.netbeans.modules.form.editors.AbstractFormatterFactoryEditor">

<Format subtype="1" type="1"/>

</Property>

</Properties>

</Component>

<Component class="javax.swing.JFormattedTextField" name="txtDtFinal">

<Properties>

<Property name="formatterFactory" type="javax.swing.JFormattedTextField$AbstractFormatterFactory" editor="org.netbeans.modules.form.editors.AbstractFormatterFactoryEditor">

<Format subtype="1" type="1"/>

</Property>

</Properties>

</Component>

<Component class="javax.swing.JButton" name="btnExibirDatas">

<Properties>

<Property name="text" type="java.lang.String" value="Exibir Datas"/>

</Properties>

<Events>

<EventHandler event="actionPerformed" listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent" handler="btnExibirDatasActionPerformed"/>

</Events>

</Component>

<Component class="javax.swing.JLabel" name="jLabel1">

<Properties>

<Property name="font" type="java.awt.Font" editor="org.netbeans.beaninfo.editors.FontEditor">

<Font name="Dialog" size="24" style="1"/>

</Property>

<Property name="text" type="java.lang.String" value="GUI\_Gerente"/>

</Properties>

</Component>

</SubComponents>

</Form>

/\*

\* 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 Exer2;

import java.text.ParseException;

import java.text.SimpleDateFormat;

import java.util.logging.Level;

import java.util.logging.Logger;

/\*\*

\*

\* @author Leonardo

\*/

public class GUI\_Gerente extends javax.swing.JFrame {

ControleViagem controleViagem = new ControleViagem();

/\*\*

\* Creates new form GUI\_Gerente

\*/

public GUI\_Gerente() {

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() {

lblInicio = new javax.swing.JLabel();

lblInicio1 = new javax.swing.JLabel();

btnGerarRelatorio = new javax.swing.JButton();

txtDtInicio = new javax.swing.JFormattedTextField();

txtDtFinal = new javax.swing.JFormattedTextField();

btnExibirDatas = new javax.swing.JButton();

jLabel1 = new javax.swing.JLabel();

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

lblInicio.setText("Data Inicio:");

lblInicio1.setText("Data Final:");

btnGerarRelatorio.setText("Gerar Relatorio");

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

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

btnGerarRelatorioActionPerformed(evt);

}

});

txtDtInicio.setFormatterFactory(new javax.swing.text.DefaultFormatterFactory(new javax.swing.text.DateFormatter(java.text.DateFormat.getDateInstance(java.text.DateFormat.SHORT))));

txtDtFinal.setFormatterFactory(new javax.swing.text.DefaultFormatterFactory(new javax.swing.text.DateFormatter(java.text.DateFormat.getDateInstance(java.text.DateFormat.SHORT))));

btnExibirDatas.setText("Exibir Datas");

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

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

btnExibirDatasActionPerformed(evt);

}

});

jLabel1.setFont(new java.awt.Font("Dialog", 1, 24)); // NOI18N

jLabel1.setText("GUI\_Gerente");

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

getContentPane().setLayout(layout);

layout.setHorizontalGroup(

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

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

.addContainerGap(48, Short.MAX\_VALUE)

.addComponent(btnGerarRelatorio)

.addGap(18, 18, 18)

.addComponent(btnExibirDatas)

.addGap(43, 43, 43))

.addGroup(layout.createSequentialGroup()

.addGap(91, 91, 91)

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

.addGroup(layout.createSequentialGroup()

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

.addComponent(lblInicio, javax.swing.GroupLayout.Alignment.TRAILING)

.addComponent(lblInicio1))

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

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

.addComponent(txtDtFinal, javax.swing.GroupLayout.DEFAULT\_SIZE, 61, Short.MAX\_VALUE)

.addComponent(txtDtInicio)))

.addComponent(jLabel1))

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

);

layout.setVerticalGroup(

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

.addGroup(layout.createSequentialGroup()

.addContainerGap()

.addComponent(jLabel1)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 34, Short.MAX\_VALUE)

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

.addComponent(lblInicio)

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

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

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

.addComponent(lblInicio1)

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

.addGap(30, 30, 30)

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

.addComponent(btnGerarRelatorio)

.addComponent(btnExibirDatas))

.addGap(32, 32, 32))

);

lblInicio.getAccessibleContext().setAccessibleName("");

pack();

}// </editor-fold>//GEN-END:initComponents

private void btnExibirDatasActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_btnExibirDatasActionPerformed

// TODO add your handling code here:

controleViagem.exibirCalendario();

}//GEN-LAST:event\_btnExibirDatasActionPerformed

private void btnGerarRelatorioActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_btnGerarRelatorioActionPerformed

// TODO add your handling code here:

SimpleDateFormat format=new SimpleDateFormat("dd/MM/yy");

try {

controleViagem.gerarRelatorio(format.parse(txtDtInicio.getText()),format.parse(txtDtFinal.getText()));

} catch (ParseException ex) {

Logger.getLogger(GUI\_Gerente.class.getName()).log(Level.SEVERE, null, ex);

}

}//GEN-LAST:event\_btnGerarRelatorioActionPerformed

/\*\*

\* @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(GUI\_Gerente.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(GUI\_Gerente.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(GUI\_Gerente.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(GUI\_Gerente.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 GUI\_Gerente().setVisible(true);

}

});

}

// Variables declaration - do not modify//GEN-BEGIN:variables

private javax.swing.JButton btnExibirDatas;

private javax.swing.JButton btnGerarRelatorio;

private javax.swing.JLabel jLabel1;

private javax.swing.JLabel lblInicio;

private javax.swing.JLabel lblInicio1;

private javax.swing.JFormattedTextField txtDtFinal;

private javax.swing.JFormattedTextField txtDtInicio;

// End of variables declaration//GEN-END:variables

}

**Exercício 3**

package Exer3;

import javax.swing.JOptionPane;

public class GUI\_Viagem extends javax.swing.JFrame {

ControleViagem cv = new ControleViagem();

/\*\*

\* Creates new form GUI\_Viagem

\*/

public GUI\_Viagem() {

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();

jLabel3 = new javax.swing.JLabel();

jLabel4 = new javax.swing.JLabel();

txtOrigem = new javax.swing.JTextField();

txtPeso = new javax.swing.JTextField();

txtDestino = new javax.swing.JTextField();

txtDescricao = new javax.swing.JTextField();

btnCadastrar = new javax.swing.JButton();

jLabel5 = new javax.swing.JLabel();

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

jLabel1.setText("Origem");

jLabel2.setText("Destino");

jLabel3.setText("Peso");

jLabel4.setText("Descrição");

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

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

txtOrigemActionPerformed(evt);

}

});

btnCadastrar.setText("Solicitar");

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

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

btnCadastrarActionPerformed(evt);

}

});

jLabel5.setFont(new java.awt.Font("Dialog", 1, 24)); // NOI18N

jLabel5.setText("GUI\_Viagem");

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

getContentPane().setLayout(layout);

layout.setHorizontalGroup(

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

.addGroup(layout.createSequentialGroup()

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

.addGroup(layout.createSequentialGroup()

.addGap(44, 44, 44)

.addComponent(jLabel5))

.addGroup(layout.createSequentialGroup()

.addContainerGap()

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

.addComponent(jLabel4)

.addComponent(jLabel3, javax.swing.GroupLayout.Alignment.TRAILING)

.addComponent(jLabel2, javax.swing.GroupLayout.Alignment.TRAILING)

.addComponent(jLabel1, javax.swing.GroupLayout.Alignment.TRAILING))

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

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

.addComponent(txtDestino, javax.swing.GroupLayout.DEFAULT\_SIZE, 120, Short.MAX\_VALUE)

.addComponent(txtOrigem)

.addComponent(txtPeso, javax.swing.GroupLayout.PREFERRED\_SIZE, 35, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(txtDescricao)

.addComponent(btnCadastrar, javax.swing.GroupLayout.PREFERRED\_SIZE, 100, javax.swing.GroupLayout.PREFERRED\_SIZE))))

.addContainerGap(42, Short.MAX\_VALUE))

);

layout.setVerticalGroup(

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

.addGroup(layout.createSequentialGroup()

.addGap(19, 19, 19)

.addComponent(jLabel5)

.addGap(18, 18, 18)

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

.addComponent(jLabel1)

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

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

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

.addComponent(jLabel2)

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

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

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

.addComponent(jLabel3)

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

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

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

.addComponent(jLabel4)

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

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

.addComponent(btnCadastrar, javax.swing.GroupLayout.PREFERRED\_SIZE, 39, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addContainerGap(25, Short.MAX\_VALUE))

);

pack();

}// </editor-fold>//GEN-END:initComponents

private void txtOrigemActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_txtOrigemActionPerformed

// TODO add your handling code here:

}//GEN-LAST:event\_txtOrigemActionPerformed

private void btnCadastrarActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_btnCadastrarActionPerformed

// TODO add your handling code here:

int n=JOptionPane.showConfirmDialog(null,"O calculo da sua viagem é de R$"+cv.calcViagem()+" e o periodo de entrega é de aproximadamente de "+cv.calcTempo()+" dias úteis."+ " \nVocê deseja realmente confirmar a solicitação de viagem?","Cofirmação",JOptionPane.YES\_NO\_OPTION);

if(n==JOptionPane.YES\_OPTION){

cv.cadViagem(txtOrigem.getText(),txtDestino.getText(),Double.parseDouble(txtPeso.getText()),txtDescricao.getText());

} else{

JOptionPane.showMessageDialog(null,"Solicitação cancelada!");

}

}//GEN-LAST:event\_btnCadastrarActionPerformed

/\*\*

\* @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(GUI\_Viagem.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(GUI\_Viagem.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(GUI\_Viagem.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(GUI\_Viagem.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 GUI\_Viagem().setVisible(true);

}

});

}

// Variables declaration - do not modify//GEN-BEGIN:variables

private javax.swing.JButton btnCadastrar;

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.JTextField txtDescricao;

private javax.swing.JTextField txtDestino;

private javax.swing.JTextField txtOrigem;

private javax.swing.JTextField txtPeso;

// End of variables declaration//GEN-END:variables

}

package Exer3;

public class Viagem {

private String origem;

private String destino;

private String descricao;

private double peso;

public String getOrigem() {

return origem;

}

public void setOrigem(String origem) {

this.origem = origem;

}

public String getDestino() {

return destino;

}

public void setDestino(String destino) {

this.destino = destino;

}

public String getDescricao() {

return descricao;

}

public void setDescricao(String descricao) {

this.descricao = descricao;

}

public double getPeso() {

return peso;

}

public void setPeso(double peso) {

this.peso = peso;

}

}

package Exer3;

public class Cliente {

public static void main(String[] args) {

new GUI\_Viagem().setVisible(true);

}

}

package Exer3;

import java.util.Random;

import javax.swing.JOptionPane;

public class ControleViagem {

Viagem viagem = new Viagem();

Random r = new Random();

public void cadViagem(String origem, String destino, double peso, String descricao) {

viagem.setOrigem(origem);

viagem.setDestino(destino);

viagem.setDescricao(descricao);

viagem.setPeso(peso);

JOptionPane.showMessageDialog(null,"Viagem solicitada com sucesso!");

}

public double calcViagem() {

return r.nextInt(1000);

}

public int calcTempo(){

return r.nextInt(10);

}

}

<?xml version="1.0" encoding="UTF-8" ?>

<Form version="1.3" maxVersion="1.9" type="org.netbeans.modules.form.forminfo.JFrameFormInfo">

<Properties>

<Property name="defaultCloseOperation" type="int" value="3"/>

</Properties>

<SyntheticProperties>

<SyntheticProperty name="formSizePolicy" type="int" value="1"/>

<SyntheticProperty name="generateCenter" type="boolean" value="false"/>

</SyntheticProperties>

<AuxValues>

<AuxValue name="FormSettings\_autoResourcing" type="java.lang.Integer" value="0"/>

<AuxValue name="FormSettings\_autoSetComponentName" type="java.lang.Boolean" value="false"/>

<AuxValue name="FormSettings\_generateFQN" type="java.lang.Boolean" value="true"/>

<AuxValue name="FormSettings\_generateMnemonicsCode" type="java.lang.Boolean" value="false"/>

<AuxValue name="FormSettings\_i18nAutoMode" type="java.lang.Boolean" value="false"/>

<AuxValue name="FormSettings\_layoutCodeTarget" type="java.lang.Integer" value="1"/>

<AuxValue name="FormSettings\_listenerGenerationStyle" type="java.lang.Integer" value="0"/>

<AuxValue name="FormSettings\_variablesLocal" type="java.lang.Boolean" value="false"/>

<AuxValue name="FormSettings\_variablesModifier" type="java.lang.Integer" value="2"/>

</AuxValues>

<Layout>

<DimensionLayout dim="0">

<Group type="103" groupAlignment="0" attributes="0">

<Group type="102" attributes="0">

<Group type="103" groupAlignment="0" attributes="0">

<Group type="102" alignment="0" attributes="0">

<EmptySpace min="-2" pref="44" max="-2" attributes="0"/>

<Component id="jLabel5" min="-2" max="-2" attributes="0"/>

</Group>

<Group type="102" alignment="0" attributes="0">

<EmptySpace max="-2" attributes="0"/>

<Group type="103" groupAlignment="0" attributes="0">

<Component id="jLabel4" min="-2" max="-2" attributes="0"/>

<Component id="jLabel3" alignment="1" min="-2" max="-2" attributes="0"/>

<Component id="jLabel2" alignment="1" min="-2" max="-2" attributes="0"/>

<Component id="jLabel1" alignment="1" min="-2" max="-2" attributes="0"/>

</Group>

<EmptySpace max="-2" attributes="0"/>

<Group type="103" groupAlignment="0" max="-2" attributes="0">

<Component id="txtDestino" alignment="0" pref="120" max="32767" attributes="0"/>

<Component id="txtOrigem" alignment="0" max="32767" attributes="0"/>

<Component id="txtPeso" min="-2" pref="35" max="-2" attributes="0"/>

<Component id="txtDescricao" max="32767" attributes="0"/>

<Component id="btnCadastrar" alignment="0" min="-2" pref="100" max="-2" attributes="0"/>

</Group>

</Group>

</Group>

<EmptySpace pref="42" max="32767" attributes="0"/>

</Group>

</Group>

</DimensionLayout>

<DimensionLayout dim="1">

<Group type="103" groupAlignment="0" attributes="0">

<Group type="102" alignment="0" attributes="0">

<EmptySpace min="-2" pref="19" max="-2" attributes="0"/>

<Component id="jLabel5" min="-2" max="-2" attributes="0"/>

<EmptySpace type="separate" max="-2" attributes="0"/>

<Group type="103" groupAlignment="3" attributes="0">

<Component id="jLabel1" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="txtOrigem" alignment="3" min="-2" max="-2" attributes="0"/>

</Group>

<EmptySpace type="unrelated" max="-2" attributes="0"/>

<Group type="103" groupAlignment="3" attributes="0">

<Component id="jLabel2" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="txtDestino" alignment="3" min="-2" max="-2" attributes="0"/>

</Group>

<EmptySpace type="unrelated" max="-2" attributes="0"/>

<Group type="103" groupAlignment="3" attributes="0">

<Component id="jLabel3" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="txtPeso" alignment="3" min="-2" max="-2" attributes="0"/>

</Group>

<EmptySpace type="unrelated" max="-2" attributes="0"/>

<Group type="103" groupAlignment="3" attributes="0">

<Component id="jLabel4" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="txtDescricao" alignment="3" min="-2" max="-2" attributes="0"/>

</Group>

<EmptySpace type="unrelated" max="-2" attributes="0"/>

<Component id="btnCadastrar" min="-2" pref="39" max="-2" attributes="0"/>

<EmptySpace pref="25" max="32767" attributes="0"/>

</Group>

</Group>

</DimensionLayout>

</Layout>

<SubComponents>

<Component class="javax.swing.JLabel" name="jLabel1">

<Properties>

<Property name="text" type="java.lang.String" value="Origem"/>

</Properties>

</Component>

<Component class="javax.swing.JLabel" name="jLabel2">

<Properties>

<Property name="text" type="java.lang.String" value="Destino"/>

</Properties>

</Component>

<Component class="javax.swing.JLabel" name="jLabel3">

<Properties>

<Property name="text" type="java.lang.String" value="Peso"/>

</Properties>

</Component>

<Component class="javax.swing.JLabel" name="jLabel4">

<Properties>

<Property name="text" type="java.lang.String" value="Descri&#xe7;&#xe3;o"/>

</Properties>

</Component>

<Component class="javax.swing.JTextField" name="txtOrigem">

<Events>

<EventHandler event="actionPerformed" listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent" handler="txtOrigemActionPerformed"/>

</Events>

</Component>

<Component class="javax.swing.JTextField" name="txtPeso">

</Component>

<Component class="javax.swing.JTextField" name="txtDestino">

</Component>

<Component class="javax.swing.JTextField" name="txtDescricao">

</Component>

<Component class="javax.swing.JButton" name="btnCadastrar">

<Properties>

<Property name="text" type="java.lang.String" value="Solicitar"/>

</Properties>

<Events>

<EventHandler event="actionPerformed" listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent" handler="btnCadastrarActionPerformed"/>

</Events>

</Component>

<Component class="javax.swing.JLabel" name="jLabel5">

<Properties>

<Property name="font" type="java.awt.Font" editor="org.netbeans.beaninfo.editors.FontEditor">

<Font name="Dialog" size="24" style="1"/>

</Property>

<Property name="text" type="java.lang.String" value="GUI\_Viagem"/>

</Properties>

</Component>

</SubComponents>

</Form>

**Exercício 4**

package Exer4;

/\*\*

\*

\* @author Leonardo

\*/

public class Bebida {

private String nome;

private String tipo;

private double valor;

private int quantidade;

public String getNome() {

return nome;

}

public void setNome(String nome) {

this.nome = nome;

}

public String getTipo() {

return tipo;

}

public void setTipo(String tipo) {

this.tipo = tipo;

}

public double getValor() {

return valor;

}

public void setValor(double valor) {

this.valor = valor;

}

public int getQuantidade() {

return quantidade;

}

public void setQuantidade(int quantidade) {

this.quantidade = quantidade;

}

}

package Exer4;

public class Cliente {

public static void main(String[] args) {

new GUI\_Cliente().setVisible(true);

}

private String nome;

private String telefone;

private String endereco;

public String getNome() {

return nome;

}

public void setNome(String nome) {

this.nome = nome;

}

public String getTelefone() {

return telefone;

}

public void setTelefone(String telefone) {

this.telefone = telefone;

}

public String getEndereco() {

return endereco;

}

public void setEndereco(String endereco) {

this.endereco = endereco;

}

}

package Exer4;

import javax.swing.JOptionPane;

public class ControleCliente {

public void cadCliente(String endereco,String nome,String telefone) {

Cliente cliente = new Cliente();

cliente.setEndereco(endereco);

cliente.setNome(nome);

cliente.setTelefone(telefone);

JOptionPane.showMessageDialog(null,"Cliente cadastrado com sucesso!");

GUI\_Pedido frame = new GUI\_Pedido();

frame.setCli(cliente);

frame.setVisible(true);

}

}

package Exer4;

import java.util.Random;

import javax.swing.JOptionPane;

public class ControlePedido {

public void calcTotalPed(double total1,double total2){

JOptionPane.showMessageDialog(null,"O valor total de seu pedido é de R$"+(total1+total2));

}

public int calcTempoPed(){

Random r = new Random();

int n=r.nextInt(60);

return n;

}

public void pedFinalizar(String sabor, String tipo,int qt1, double valor1,String nome, String tipo2, int qt2, double valor2,Cliente cli){

Pizza pizza = new Pizza();

pizza.setSabor(sabor);

pizza.setTipo(tipo);

pizza.setValor(valor1);

pizza.setQuantidade(qt1);

Bebida bebida = new Bebida();

bebida.setNome(nome);

bebida.setQuantidade(qt2);

bebida.setTipo(tipo2);

bebida.setValor(valor2);

Pedido pedido = new Pedido();

pedido.setPizzas(pizza);

pedido.setBebidas(bebida);

pedido.setCliente(cli);

JOptionPane.showMessageDialog(null, "Pedido finalizado com sucesso! Obrigado pela preferência");

System.exit(0);

}

}

/\*

\* 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 Exer4;

/\*\*

\*

\* @author Leonardo

\*/

public class GUI\_Cliente extends javax.swing.JFrame {

/\*\*

\* Creates new form GUI\_Cliente

\*/

public GUI\_Cliente() {

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();

jLabel3 = new javax.swing.JLabel();

jLabel4 = new javax.swing.JLabel();

btnCadastrar = new javax.swing.JButton();

txtNome = new javax.swing.JTextField();

txtTelefone = new javax.swing.JTextField();

txtEndereco = new javax.swing.JTextField();

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

jLabel1.setFont(new java.awt.Font("Dialog", 1, 24)); // NOI18N

jLabel1.setText("GUI\_Cliente");

jLabel2.setText("Nome:");

jLabel3.setText("Telefone:");

jLabel4.setText("EndereĂ§o:");

btnCadastrar.setText("Cadastrar");

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

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

btnCadastrarActionPerformed(evt);

}

});

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

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

txtNomeActionPerformed(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()

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

.addGroup(layout.createSequentialGroup()

.addGap(69, 69, 69)

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

.addGroup(layout.createSequentialGroup()

.addComponent(txtNome, javax.swing.GroupLayout.PREFERRED\_SIZE, 96, javax.swing.GroupLayout.PREFERRED\_SIZE)

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

.addComponent(txtTelefone)))

.addGroup(layout.createSequentialGroup()

.addContainerGap()

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

.addComponent(jLabel2)

.addComponent(jLabel4)

.addComponent(jLabel3))

.addGap(8, 8, 8)

.addComponent(txtEndereco, javax.swing.GroupLayout.PREFERRED\_SIZE, 121, javax.swing.GroupLayout.PREFERRED\_SIZE)))

.addContainerGap(25, Short.MAX\_VALUE))

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

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

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

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

.addComponent(jLabel1)

.addGap(36, 36, 36))

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

.addComponent(btnCadastrar, javax.swing.GroupLayout.PREFERRED\_SIZE, 98, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(58, 58, 58))))

);

layout.setVerticalGroup(

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

.addGroup(layout.createSequentialGroup()

.addContainerGap()

.addComponent(jLabel1)

.addGap(18, 18, 18)

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

.addComponent(jLabel2)

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

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

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

.addComponent(jLabel3)

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

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

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

.addComponent(jLabel4)

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

.addGap(18, 18, 18)

.addComponent(btnCadastrar, javax.swing.GroupLayout.PREFERRED\_SIZE, 40, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addContainerGap(21, Short.MAX\_VALUE))

);

pack();

}// </editor-fold>//GEN-END:initComponents

private void txtNomeActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_txtNomeActionPerformed

// TODO add your handling code here:

}//GEN-LAST:event\_txtNomeActionPerformed

private void btnCadastrarActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_btnCadastrarActionPerformed

// TODO add your handling code here:

ControleCliente cliente = new ControleCliente();

cliente.cadCliente(txtEndereco.getText(),txtNome.getText(),txtTelefone.getText());

this.setVisible(false);

}//GEN-LAST:event\_btnCadastrarActionPerformed

/\*\*

\* @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(GUI\_Cliente.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(GUI\_Cliente.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(GUI\_Cliente.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(GUI\_Cliente.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 GUI\_Cliente().setVisible(true);

}

});

}

// Variables declaration - do not modify//GEN-BEGIN:variables

private javax.swing.JButton btnCadastrar;

private javax.swing.JLabel jLabel1;

private javax.swing.JLabel jLabel2;

private javax.swing.JLabel jLabel3;

private javax.swing.JLabel jLabel4;

private javax.swing.JTextField txtEndereco;

private javax.swing.JTextField txtNome;

private javax.swing.JTextField txtTelefone;

// End of variables declaration//GEN-END:variables

}

/\*

\* 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 Exer4;

import javax.swing.JOptionPane;

/\*\*

\*

\* @author Leonardo

\*/

public class GUI\_Pedido extends javax.swing.JFrame {

ControlePedido cp = new ControlePedido();

public Cliente cli;

public Cliente getCli() {

return cli;

}

public void setCli(Cliente cli) {

this.cli = cli;

}

public GUI\_Pedido() {

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();

lblNome = new javax.swing.JLabel();

jLabel2 = new javax.swing.JLabel();

jLabel3 = new javax.swing.JLabel();

jLabel4 = new javax.swing.JLabel();

jLabel5 = new javax.swing.JLabel();

jLabel6 = new javax.swing.JLabel();

jLabel7 = new javax.swing.JLabel();

txtValorPizza = new javax.swing.JTextField();

cbxTipo = new javax.swing.JComboBox<>();

cbxQt = new javax.swing.JComboBox<>();

jLabel8 = new javax.swing.JLabel();

jLabel9 = new javax.swing.JLabel();

cbxTipo2 = new javax.swing.JComboBox<>();

jLabel10 = new javax.swing.JLabel();

cbxQt2 = new javax.swing.JComboBox<>();

jLabel11 = new javax.swing.JLabel();

txtValorBebida = new javax.swing.JTextField();

cbxNome = new javax.swing.JComboBox<>();

cbxSabor = new javax.swing.JComboBox<>();

btnFinalizar = new javax.swing.JButton();

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

addWindowFocusListener(new java.awt.event.WindowFocusListener() {

public void windowGainedFocus(java.awt.event.WindowEvent evt) {

formWindowGainedFocus(evt);

}

public void windowLostFocus(java.awt.event.WindowEvent evt) {

}

});

addWindowListener(new java.awt.event.WindowAdapter() {

public void windowOpened(java.awt.event.WindowEvent evt) {

formWindowOpened(evt);

}

});

jLabel1.setFont(new java.awt.Font("Dialog", 1, 24)); // NOI18N

jLabel1.setText("GUI\_Pedido");

lblNome.setText("Olá");

jLabel2.setFont(new java.awt.Font("Dialog", 1, 14)); // NOI18N

jLabel2.setText("Pizza");

jLabel3.setFont(new java.awt.Font("Dialog", 1, 14)); // NOI18N

jLabel3.setText("Bebida");

jLabel4.setText("Sabor");

jLabel5.setText("Tipo");

jLabel6.setText("Quantidade");

jLabel7.setText("Valor");

txtValorPizza.setEnabled(false);

cbxTipo.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "Grande", "Broto" }));

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

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

cbxTipoActionPerformed(evt);

}

});

cbxQt.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "1", "2", "3", "4", "5" }));

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

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

cbxQtActionPerformed(evt);

}

});

jLabel8.setText("Nome");

jLabel9.setText("Tipo");

cbxTipo2.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "Lata", "2 Litros" }));

cbxTipo2.addActionListener(new java.awt.event.ActionListener() {

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

cbxTipo2ActionPerformed(evt);

}

});

jLabel10.setText("Quantidade");

cbxQt2.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "1", "2", "3", "4", "5" }));

cbxQt2.addActionListener(new java.awt.event.ActionListener() {

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

cbxQt2ActionPerformed(evt);

}

});

jLabel11.setText("Valor");

txtValorBebida.setEnabled(false);

cbxNome.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "Coca-Cola", "Água", "Guarana" }));

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

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

cbxNomeActionPerformed(evt);

}

});

cbxSabor.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "Portuguesa", "Marguerita", "Chocolate" }));

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

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

cbxSaborMouseClicked(evt);

}

});

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

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

cbxSaborActionPerformed(evt);

}

});

btnFinalizar.setText("Finalizar");

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

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

btnFinalizarActionPerformed(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()

.addContainerGap()

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING, false)

.addGroup(layout.createSequentialGroup()

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

.addGroup(layout.createSequentialGroup()

.addComponent(jLabel2)

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

.addComponent(jLabel4)

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

.addComponent(cbxSabor, 0, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))

.addComponent(jLabel1))

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

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

.addComponent(lblNome)

.addGroup(layout.createSequentialGroup()

.addComponent(jLabel5)

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

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

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

.addComponent(jLabel6)

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

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

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

.addComponent(jLabel7)

.addGap(6, 6, 6)

.addComponent(txtValorPizza, javax.swing.GroupLayout.PREFERRED\_SIZE, 75, javax.swing.GroupLayout.PREFERRED\_SIZE))))

.addGroup(layout.createSequentialGroup()

.addComponent(jLabel3)

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

.addComponent(jLabel8)

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

.addComponent(cbxNome, javax.swing.GroupLayout.PREFERRED\_SIZE, 98, javax.swing.GroupLayout.PREFERRED\_SIZE)

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

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

.addGroup(layout.createSequentialGroup()

.addComponent(jLabel9)

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

.addComponent(cbxTipo2, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

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

.addComponent(jLabel10)

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

.addComponent(cbxQt2, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addComponent(btnFinalizar, javax.swing.GroupLayout.PREFERRED\_SIZE, 138, javax.swing.GroupLayout.PREFERRED\_SIZE))

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

.addComponent(jLabel11)

.addGap(6, 6, 6)

.addComponent(txtValorBebida, javax.swing.GroupLayout.PREFERRED\_SIZE, 75, javax.swing.GroupLayout.PREFERRED\_SIZE)))

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

);

layout.setVerticalGroup(

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

.addGroup(layout.createSequentialGroup()

.addContainerGap()

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

.addComponent(jLabel1)

.addComponent(lblNome))

.addGap(17, 17, 17)

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

.addComponent(jLabel2)

.addComponent(jLabel4)

.addComponent(jLabel5)

.addComponent(jLabel6)

.addComponent(jLabel7)

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

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

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

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

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

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

.addComponent(jLabel3)

.addComponent(jLabel8)

.addComponent(jLabel9)

.addComponent(jLabel10)

.addComponent(jLabel11)

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

.addComponent(cbxTipo2, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(cbxQt2, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

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

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 19, Short.MAX\_VALUE)

.addComponent(btnFinalizar, javax.swing.GroupLayout.PREFERRED\_SIZE, 52, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addContainerGap())

);

pack();

}// </editor-fold>//GEN-END:initComponents

private void formWindowOpened(java.awt.event.WindowEvent evt) {//GEN-FIRST:event\_formWindowOpened

// TODO add your handling code here:

lblNome.setText("Olá, " +cli.getNome()+ " seja bem vindo!");

}//GEN-LAST:event\_formWindowOpened

private void cbxSaborMouseClicked(java.awt.event.MouseEvent evt) {//GEN-FIRST:event\_cbxSaborMouseClicked

// TODO add your handling code here:

}//GEN-LAST:event\_cbxSaborMouseClicked

private void cbxSaborActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_cbxSaborActionPerformed

// TODO add your handling code here:

int val;

if (cbxTipo.getSelectedIndex() == 0) {

val = 35 \* Integer.parseInt(cbxQt.getSelectedItem().toString());

} else {

val = 12\* Integer.parseInt(cbxQt.getSelectedItem().toString());

}

txtValorPizza.setText(Integer.toString(val));

}//GEN-LAST:event\_cbxSaborActionPerformed

private void cbxTipoActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_cbxTipoActionPerformed

// TODO add your handling code here:

int val;

if (cbxTipo.getSelectedIndex() == 0) {

val = 35 \* Integer.parseInt(cbxQt.getSelectedItem().toString());

} else {

val = 12\* Integer.parseInt(cbxQt.getSelectedItem().toString());

}

txtValorPizza.setText(Integer.toString(val));

}//GEN-LAST:event\_cbxTipoActionPerformed

private void cbxQtActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_cbxQtActionPerformed

// TODO add your handling code here:

int val;

if (cbxTipo.getSelectedIndex() == 0) {

val = 35 \* Integer.parseInt(cbxQt.getSelectedItem().toString());

} else {

val = 12\* Integer.parseInt(cbxQt.getSelectedItem().toString());

}

txtValorPizza.setText(Integer.toString(val));

}//GEN-LAST:event\_cbxQtActionPerformed

private void cbxNomeActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_cbxNomeActionPerformed

// TODO add your handling code here:

int val;

if (cbxTipo2.getSelectedIndex() == 0) {

val = 3 \* Integer.parseInt(cbxQt2.getSelectedItem().toString());

} else {

val = 8\* Integer.parseInt(cbxQt2.getSelectedItem().toString());

}

txtValorBebida.setText(Integer.toString(val));

}//GEN-LAST:event\_cbxNomeActionPerformed

private void cbxTipo2ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_cbxTipo2ActionPerformed

// TODO add your handling code here:

int val;

if (cbxTipo2.getSelectedIndex() == 0) {

val = 3 \* Integer.parseInt(cbxQt2.getSelectedItem().toString());

} else {

val = 8\* Integer.parseInt(cbxQt2.getSelectedItem().toString());

}

txtValorBebida.setText(Integer.toString(val));

}//GEN-LAST:event\_cbxTipo2ActionPerformed

private void cbxQt2ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_cbxQt2ActionPerformed

// TODO add your handling code here:

int val;

if (cbxTipo2.getSelectedIndex() == 0) {

val = 3 \* Integer.parseInt(cbxQt2.getSelectedItem().toString());

} else {

val = 8\* Integer.parseInt(cbxQt2.getSelectedItem().toString());

}

txtValorBebida.setText(Integer.toString(val));

}//GEN-LAST:event\_cbxQt2ActionPerformed

private void btnFinalizarActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_btnFinalizarActionPerformed

// TODO add your handling code here:

cp.calcTotalPed(Double.parseDouble(txtValorPizza.getText()),Double.parseDouble(txtValorBebida.getText()));

JOptionPane.showMessageDialog(null, "O seu pedido demorará aproximadamente "+cp.calcTempoPed()+" minutos");

cp.pedFinalizar(cbxSabor.getSelectedItem().toString(),cbxTipo.getSelectedItem().toString(),Integer.parseInt(cbxQt.getSelectedItem().toString()),Double.parseDouble(txtValorPizza.getText()),cbxNome.getSelectedItem().toString(),cbxTipo2.getSelectedItem().toString(),Integer.parseInt(cbxQt2.getSelectedItem().toString()),Double.parseDouble(txtValorBebida.getText()), cli);

}//GEN-LAST:event\_btnFinalizarActionPerformed

private void formWindowGainedFocus(java.awt.event.WindowEvent evt) {//GEN-FIRST:event\_formWindowGainedFocus

// TODO add your handling code here:

int val;

if (cbxTipo2.getSelectedIndex() == 0) {

val = 3 \* Integer.parseInt(cbxQt2.getSelectedItem().toString());

} else {

val = 8\* Integer.parseInt(cbxQt2.getSelectedItem().toString());

}

txtValorBebida.setText(Integer.toString(val));

if (cbxTipo.getSelectedIndex() == 0) {

val = 35 \* Integer.parseInt(cbxQt.getSelectedItem().toString());

} else {

val = 12\* Integer.parseInt(cbxQt.getSelectedItem().toString());

}

txtValorPizza.setText(Integer.toString(val));

}//GEN-LAST:event\_formWindowGainedFocus

/\*\*

\* @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(GUI\_Pedido.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(GUI\_Pedido.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(GUI\_Pedido.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(GUI\_Pedido.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 GUI\_Pedido().setVisible(true);

}

});

}

// Variables declaration - do not modify//GEN-BEGIN:variables

private javax.swing.JButton btnFinalizar;

private javax.swing.JComboBox<String> cbxNome;

private javax.swing.JComboBox<String> cbxQt;

private javax.swing.JComboBox<String> cbxQt2;

private javax.swing.JComboBox<String> cbxSabor;

private javax.swing.JComboBox<String> cbxTipo;

private javax.swing.JComboBox<String> cbxTipo2;

private javax.swing.JLabel jLabel1;

private javax.swing.JLabel jLabel10;

private javax.swing.JLabel jLabel11;

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.JLabel jLabel8;

private javax.swing.JLabel jLabel9;

private javax.swing.JLabel lblNome;

private javax.swing.JTextField txtValorBebida;

private javax.swing.JTextField txtValorPizza;

// End of variables declaration//GEN-END:variables

}

/\*

\* 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 Exer4;

import javax.swing.JOptionPane;

/\*\*

\*

\* @author Leonardo

\*/

public class GUI\_Pedido extends javax.swing.JFrame {

ControlePedido cp = new ControlePedido();

public Cliente cli;

public Cliente getCli() {

return cli;

}

public void setCli(Cliente cli) {

this.cli = cli;

}

public GUI\_Pedido() {

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();

lblNome = new javax.swing.JLabel();

jLabel2 = new javax.swing.JLabel();

jLabel3 = new javax.swing.JLabel();

jLabel4 = new javax.swing.JLabel();

jLabel5 = new javax.swing.JLabel();

jLabel6 = new javax.swing.JLabel();

jLabel7 = new javax.swing.JLabel();

txtValorPizza = new javax.swing.JTextField();

cbxTipo = new javax.swing.JComboBox<>();

cbxQt = new javax.swing.JComboBox<>();

jLabel8 = new javax.swing.JLabel();

jLabel9 = new javax.swing.JLabel();

cbxTipo2 = new javax.swing.JComboBox<>();

jLabel10 = new javax.swing.JLabel();

cbxQt2 = new javax.swing.JComboBox<>();

jLabel11 = new javax.swing.JLabel();

txtValorBebida = new javax.swing.JTextField();

cbxNome = new javax.swing.JComboBox<>();

cbxSabor = new javax.swing.JComboBox<>();

btnFinalizar = new javax.swing.JButton();

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

addWindowFocusListener(new java.awt.event.WindowFocusListener() {

public void windowGainedFocus(java.awt.event.WindowEvent evt) {

formWindowGainedFocus(evt);

}

public void windowLostFocus(java.awt.event.WindowEvent evt) {

}

});

addWindowListener(new java.awt.event.WindowAdapter() {

public void windowOpened(java.awt.event.WindowEvent evt) {

formWindowOpened(evt);

}

});

jLabel1.setFont(new java.awt.Font("Dialog", 1, 24)); // NOI18N

jLabel1.setText("GUI\_Pedido");

lblNome.setText("Olá");

jLabel2.setFont(new java.awt.Font("Dialog", 1, 14)); // NOI18N

jLabel2.setText("Pizza");

jLabel3.setFont(new java.awt.Font("Dialog", 1, 14)); // NOI18N

jLabel3.setText("Bebida");

jLabel4.setText("Sabor");

jLabel5.setText("Tipo");

jLabel6.setText("Quantidade");

jLabel7.setText("Valor");

txtValorPizza.setEnabled(false);

cbxTipo.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "Grande", "Broto" }));

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

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

cbxTipoActionPerformed(evt);

}

});

cbxQt.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "1", "2", "3", "4", "5" }));

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

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

cbxQtActionPerformed(evt);

}

});

jLabel8.setText("Nome");

jLabel9.setText("Tipo");

cbxTipo2.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "Lata", "2 Litros" }));

cbxTipo2.addActionListener(new java.awt.event.ActionListener() {

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

cbxTipo2ActionPerformed(evt);

}

});

jLabel10.setText("Quantidade");

cbxQt2.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "1", "2", "3", "4", "5" }));

cbxQt2.addActionListener(new java.awt.event.ActionListener() {

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

cbxQt2ActionPerformed(evt);

}

});

jLabel11.setText("Valor");

txtValorBebida.setEnabled(false);

cbxNome.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "Coca-Cola", "Água", "Guarana" }));

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

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

cbxNomeActionPerformed(evt);

}

});

cbxSabor.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "Portuguesa", "Marguerita", "Chocolate" }));

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

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

cbxSaborMouseClicked(evt);

}

});

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

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

cbxSaborActionPerformed(evt);

}

});

btnFinalizar.setText("Finalizar");

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

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

btnFinalizarActionPerformed(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()

.addContainerGap()

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING, false)

.addGroup(layout.createSequentialGroup()

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

.addGroup(layout.createSequentialGroup()

.addComponent(jLabel2)

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

.addComponent(jLabel4)

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

.addComponent(cbxSabor, 0, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))

.addComponent(jLabel1))

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

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

.addComponent(lblNome)

.addGroup(layout.createSequentialGroup()

.addComponent(jLabel5)

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

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

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

.addComponent(jLabel6)

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

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

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

.addComponent(jLabel7)

.addGap(6, 6, 6)

.addComponent(txtValorPizza, javax.swing.GroupLayout.PREFERRED\_SIZE, 75, javax.swing.GroupLayout.PREFERRED\_SIZE))))

.addGroup(layout.createSequentialGroup()

.addComponent(jLabel3)

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

.addComponent(jLabel8)

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

.addComponent(cbxNome, javax.swing.GroupLayout.PREFERRED\_SIZE, 98, javax.swing.GroupLayout.PREFERRED\_SIZE)

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

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

.addGroup(layout.createSequentialGroup()

.addComponent(jLabel9)

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

.addComponent(cbxTipo2, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

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

.addComponent(jLabel10)

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

.addComponent(cbxQt2, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addComponent(btnFinalizar, javax.swing.GroupLayout.PREFERRED\_SIZE, 138, javax.swing.GroupLayout.PREFERRED\_SIZE))

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

.addComponent(jLabel11)

.addGap(6, 6, 6)

.addComponent(txtValorBebida, javax.swing.GroupLayout.PREFERRED\_SIZE, 75, javax.swing.GroupLayout.PREFERRED\_SIZE)))

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

);

layout.setVerticalGroup(

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

.addGroup(layout.createSequentialGroup()

.addContainerGap()

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

.addComponent(jLabel1)

.addComponent(lblNome))

.addGap(17, 17, 17)

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

.addComponent(jLabel2)

.addComponent(jLabel4)

.addComponent(jLabel5)

.addComponent(jLabel6)

.addComponent(jLabel7)

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

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

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

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

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

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

.addComponent(jLabel3)

.addComponent(jLabel8)

.addComponent(jLabel9)

.addComponent(jLabel10)

.addComponent(jLabel11)

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

.addComponent(cbxTipo2, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(cbxQt2, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

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

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 19, Short.MAX\_VALUE)

.addComponent(btnFinalizar, javax.swing.GroupLayout.PREFERRED\_SIZE, 52, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addContainerGap())

);

pack();

}// </editor-fold>//GEN-END:initComponents

private void formWindowOpened(java.awt.event.WindowEvent evt) {//GEN-FIRST:event\_formWindowOpened

// TODO add your handling code here:

lblNome.setText("Olá, " +cli.getNome()+ " seja bem vindo!");

}//GEN-LAST:event\_formWindowOpened

private void cbxSaborMouseClicked(java.awt.event.MouseEvent evt) {//GEN-FIRST:event\_cbxSaborMouseClicked

// TODO add your handling code here:

}//GEN-LAST:event\_cbxSaborMouseClicked

private void cbxSaborActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_cbxSaborActionPerformed

// TODO add your handling code here:

int val;

if (cbxTipo.getSelectedIndex() == 0) {

val = 35 \* Integer.parseInt(cbxQt.getSelectedItem().toString());

} else {

val = 12\* Integer.parseInt(cbxQt.getSelectedItem().toString());

}

txtValorPizza.setText(Integer.toString(val));

}//GEN-LAST:event\_cbxSaborActionPerformed

private void cbxTipoActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_cbxTipoActionPerformed

// TODO add your handling code here:

int val;

if (cbxTipo.getSelectedIndex() == 0) {

val = 35 \* Integer.parseInt(cbxQt.getSelectedItem().toString());

} else {

val = 12\* Integer.parseInt(cbxQt.getSelectedItem().toString());

}

txtValorPizza.setText(Integer.toString(val));

}//GEN-LAST:event\_cbxTipoActionPerformed

private void cbxQtActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_cbxQtActionPerformed

// TODO add your handling code here:

int val;

if (cbxTipo.getSelectedIndex() == 0) {

val = 35 \* Integer.parseInt(cbxQt.getSelectedItem().toString());

} else {

val = 12\* Integer.parseInt(cbxQt.getSelectedItem().toString());

}

txtValorPizza.setText(Integer.toString(val));

}//GEN-LAST:event\_cbxQtActionPerformed

private void cbxNomeActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_cbxNomeActionPerformed

// TODO add your handling code here:

int val;

if (cbxTipo2.getSelectedIndex() == 0) {

val = 3 \* Integer.parseInt(cbxQt2.getSelectedItem().toString());

} else {

val = 8\* Integer.parseInt(cbxQt2.getSelectedItem().toString());

}

txtValorBebida.setText(Integer.toString(val));

}//GEN-LAST:event\_cbxNomeActionPerformed

private void cbxTipo2ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_cbxTipo2ActionPerformed

// TODO add your handling code here:

int val;

if (cbxTipo2.getSelectedIndex() == 0) {

val = 3 \* Integer.parseInt(cbxQt2.getSelectedItem().toString());

} else {

val = 8\* Integer.parseInt(cbxQt2.getSelectedItem().toString());

}

txtValorBebida.setText(Integer.toString(val));

}//GEN-LAST:event\_cbxTipo2ActionPerformed

private void cbxQt2ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_cbxQt2ActionPerformed

// TODO add your handling code here:

int val;

if (cbxTipo2.getSelectedIndex() == 0) {

val = 3 \* Integer.parseInt(cbxQt2.getSelectedItem().toString());

} else {

val = 8\* Integer.parseInt(cbxQt2.getSelectedItem().toString());

}

txtValorBebida.setText(Integer.toString(val));

}//GEN-LAST:event\_cbxQt2ActionPerformed

private void btnFinalizarActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_btnFinalizarActionPerformed

// TODO add your handling code here:

cp.calcTotalPed(Double.parseDouble(txtValorPizza.getText()),Double.parseDouble(txtValorBebida.getText()));

JOptionPane.showMessageDialog(null, "O seu pedido demorará aproximadamente "+cp.calcTempoPed()+" minutos");

cp.pedFinalizar(cbxSabor.getSelectedItem().toString(),cbxTipo.getSelectedItem().toString(),Integer.parseInt(cbxQt.getSelectedItem().toString()),Double.parseDouble(txtValorPizza.getText()),cbxNome.getSelectedItem().toString(),cbxTipo2.getSelectedItem().toString(),Integer.parseInt(cbxQt2.getSelectedItem().toString()),Double.parseDouble(txtValorBebida.getText()), cli);

}//GEN-LAST:event\_btnFinalizarActionPerformed

private void formWindowGainedFocus(java.awt.event.WindowEvent evt) {//GEN-FIRST:event\_formWindowGainedFocus

// TODO add your handling code here:

int val;

if (cbxTipo2.getSelectedIndex() == 0) {

val = 3 \* Integer.parseInt(cbxQt2.getSelectedItem().toString());

} else {

val = 8\* Integer.parseInt(cbxQt2.getSelectedItem().toString());

}

txtValorBebida.setText(Integer.toString(val));

if (cbxTipo.getSelectedIndex() == 0) {

val = 35 \* Integer.parseInt(cbxQt.getSelectedItem().toString());

} else {

val = 12\* Integer.parseInt(cbxQt.getSelectedItem().toString());

}

txtValorPizza.setText(Integer.toString(val));

}//GEN-LAST:event\_formWindowGainedFocus

/\*\*

\* @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(GUI\_Pedido.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(GUI\_Pedido.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(GUI\_Pedido.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(GUI\_Pedido.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 GUI\_Pedido().setVisible(true);

}

});

}

// Variables declaration - do not modify//GEN-BEGIN:variables

private javax.swing.JButton btnFinalizar;

private javax.swing.JComboBox<String> cbxNome;

private javax.swing.JComboBox<String> cbxQt;

private javax.swing.JComboBox<String> cbxQt2;

private javax.swing.JComboBox<String> cbxSabor;

private javax.swing.JComboBox<String> cbxTipo;

private javax.swing.JComboBox<String> cbxTipo2;

private javax.swing.JLabel jLabel1;

private javax.swing.JLabel jLabel10;

private javax.swing.JLabel jLabel11;

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.JLabel jLabel8;

private javax.swing.JLabel jLabel9;

private javax.swing.JLabel lblNome;

private javax.swing.JTextField txtValorBebida;

private javax.swing.JTextField txtValorPizza;

// End of variables declaration//GEN-END:variables

}

package Exer4;

public class Pedido {

private Pizza pizzas;

private Bebida bebidas;

public Cliente getCliente() {

return cliente;

}

public void setCliente(Cliente cliente) {

this.cliente = cliente;

}

private Cliente cliente;

public Pizza getPizzas() {

return pizzas;

}

public void setPizzas(Pizza pizzas) {

this.pizzas = pizzas;

}

public Bebida getBebidas() {

return bebidas;

}

public void setBebidas(Bebida bebidas) {

this.bebidas = bebidas;

}

}

package Exer4;

/\*\*

\*

\* @author Leonardo

\*/

public class Pizza {

private String sabor;

private String tipo;

private double valor;

private int quantidade;

public String getSabor() {

return sabor;

}

public void setSabor(String sabor) {

this.sabor = sabor;

}

public String getTipo() {

return tipo;

}

public void setTipo(String tipo) {

this.tipo = tipo;

}

public double getValor() {

return valor;

}

public void setValor(double valor) {

this.valor = valor;

}

public int getQuantidade() {

return quantidade;

}

public void setQuantidade(int quantidade) {

this.quantidade = quantidade;

}

}

<?xml version="1.0" encoding="UTF-8" ?>

<Form version="1.3" maxVersion="1.9" type="org.netbeans.modules.form.forminfo.JFrameFormInfo">

<Properties>

<Property name="defaultCloseOperation" type="int" value="3"/>

</Properties>

<SyntheticProperties>

<SyntheticProperty name="formSizePolicy" type="int" value="1"/>

<SyntheticProperty name="generateCenter" type="boolean" value="false"/>

</SyntheticProperties>

<AuxValues>

<AuxValue name="FormSettings\_autoResourcing" type="java.lang.Integer" value="0"/>

<AuxValue name="FormSettings\_autoSetComponentName" type="java.lang.Boolean" value="false"/>

<AuxValue name="FormSettings\_generateFQN" type="java.lang.Boolean" value="true"/>

<AuxValue name="FormSettings\_generateMnemonicsCode" type="java.lang.Boolean" value="false"/>

<AuxValue name="FormSettings\_i18nAutoMode" type="java.lang.Boolean" value="false"/>

<AuxValue name="FormSettings\_layoutCodeTarget" type="java.lang.Integer" value="1"/>

<AuxValue name="FormSettings\_listenerGenerationStyle" type="java.lang.Integer" value="0"/>

<AuxValue name="FormSettings\_variablesLocal" type="java.lang.Boolean" value="false"/>

<AuxValue name="FormSettings\_variablesModifier" type="java.lang.Integer" value="2"/>

</AuxValues>

<Layout>

<DimensionLayout dim="0">

<Group type="103" groupAlignment="0" attributes="0">

<Group type="102" attributes="0">

<Group type="103" groupAlignment="0" attributes="0">

<Group type="102" alignment="0" attributes="0">

<EmptySpace min="-2" pref="69" max="-2" attributes="0"/>

<Group type="103" groupAlignment="0" max="-2" attributes="0">

<Group type="102" attributes="0">

<Component id="txtNome" min="-2" pref="96" max="-2" attributes="0"/>

<EmptySpace min="0" pref="0" max="32767" attributes="0"/>

</Group>

<Component id="txtTelefone" max="32767" attributes="0"/>

</Group>

</Group>

<Group type="102" alignment="0" attributes="0">

<EmptySpace max="-2" attributes="0"/>

<Group type="103" groupAlignment="1" attributes="0">

<Component id="jLabel2" min="-2" max="-2" attributes="0"/>

<Component id="jLabel4" min="-2" max="-2" attributes="0"/>

<Component id="jLabel3" alignment="1" min="-2" max="-2" attributes="0"/>

</Group>

<EmptySpace min="-2" pref="8" max="-2" attributes="0"/>

<Component id="txtEndereco" min="-2" pref="121" max="-2" attributes="0"/>

</Group>

</Group>

<EmptySpace pref="25" max="32767" attributes="0"/>

</Group>

<Group type="102" alignment="1" attributes="0">

<EmptySpace min="0" pref="0" max="32767" attributes="0"/>

<Group type="103" groupAlignment="0" attributes="0">

<Group type="102" alignment="1" attributes="0">

<Component id="jLabel1" min="-2" max="-2" attributes="0"/>

<EmptySpace min="-2" pref="36" max="-2" attributes="0"/>

</Group>

<Group type="102" alignment="1" attributes="0">

<Component id="btnCadastrar" min="-2" pref="98" max="-2" attributes="0"/>

<EmptySpace min="-2" pref="58" max="-2" attributes="0"/>

</Group>

</Group>

</Group>

</Group>

</DimensionLayout>

<DimensionLayout dim="1">

<Group type="103" groupAlignment="0" attributes="0">

<Group type="102" alignment="0" attributes="0">

<EmptySpace max="-2" attributes="0"/>

<Component id="jLabel1" min="-2" max="-2" attributes="0"/>

<EmptySpace type="separate" max="-2" attributes="0"/>

<Group type="103" groupAlignment="3" attributes="0">

<Component id="jLabel2" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="txtNome" alignment="3" min="-2" max="-2" attributes="0"/>

</Group>

<EmptySpace type="unrelated" max="-2" attributes="0"/>

<Group type="103" groupAlignment="3" attributes="0">

<Component id="jLabel3" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="txtTelefone" alignment="3" min="-2" max="-2" attributes="0"/>

</Group>

<EmptySpace type="unrelated" max="-2" attributes="0"/>

<Group type="103" groupAlignment="3" attributes="0">

<Component id="jLabel4" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="txtEndereco" alignment="3" min="-2" max="-2" attributes="0"/>

</Group>

<EmptySpace type="separate" max="-2" attributes="0"/>

<Component id="btnCadastrar" min="-2" pref="40" max="-2" attributes="0"/>

<EmptySpace pref="21" max="32767" attributes="0"/>

</Group>

</Group>

</DimensionLayout>

</Layout>

<SubComponents>

<Component class="javax.swing.JLabel" name="jLabel1">

<Properties>

<Property name="font" type="java.awt.Font" editor="org.netbeans.beaninfo.editors.FontEditor">

<Font name="Dialog" size="24" style="1"/>

</Property>

<Property name="text" type="java.lang.String" value="GUI\_Cliente"/>

</Properties>

</Component>

<Component class="javax.swing.JLabel" name="jLabel2">

<Properties>

<Property name="text" type="java.lang.String" value="Nome:"/>

</Properties>

</Component>

<Component class="javax.swing.JLabel" name="jLabel3">

<Properties>

<Property name="text" type="java.lang.String" value="Telefone:"/>

</Properties>

</Component>

<Component class="javax.swing.JLabel" name="jLabel4">

<Properties>

<Property name="text" type="java.lang.String" value="Endere&#xe7;o:"/>

</Properties>

</Component>

<Component class="javax.swing.JButton" name="btnCadastrar">

<Properties>

<Property name="text" type="java.lang.String" value="Cadastrar"/>

</Properties>

<Events>

<EventHandler event="actionPerformed" listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent" handler="btnCadastrarActionPerformed"/>

</Events>

</Component>

<Component class="javax.swing.JTextField" name="txtNome">

<Events>

<EventHandler event="actionPerformed" listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent" handler="txtNomeActionPerformed"/>

</Events>

</Component>

<Component class="javax.swing.JTextField" name="txtTelefone">

</Component>

<Component class="javax.swing.JTextField" name="txtEndereco">

</Component>

</SubComponents>

</Form>

<?xml version="1.0" encoding="UTF-8" ?>

<Form version="1.3" maxVersion="1.9" type="org.netbeans.modules.form.forminfo.JFrameFormInfo">

<Properties>

<Property name="defaultCloseOperation" type="int" value="3"/>

</Properties>

<SyntheticProperties>

<SyntheticProperty name="formSizePolicy" type="int" value="1"/>

<SyntheticProperty name="generateCenter" type="boolean" value="false"/>

</SyntheticProperties>

<Events>

<EventHandler event="windowGainedFocus" listener="java.awt.event.WindowFocusListener" parameters="java.awt.event.WindowEvent" handler="formWindowGainedFocus"/>

<EventHandler event="windowOpened" listener="java.awt.event.WindowListener" parameters="java.awt.event.WindowEvent" handler="formWindowOpened"/>

</Events>

<AuxValues>

<AuxValue name="FormSettings\_autoResourcing" type="java.lang.Integer" value="0"/>

<AuxValue name="FormSettings\_autoSetComponentName" type="java.lang.Boolean" value="false"/>

<AuxValue name="FormSettings\_generateFQN" type="java.lang.Boolean" value="true"/>

<AuxValue name="FormSettings\_generateMnemonicsCode" type="java.lang.Boolean" value="false"/>

<AuxValue name="FormSettings\_i18nAutoMode" type="java.lang.Boolean" value="false"/>

<AuxValue name="FormSettings\_layoutCodeTarget" type="java.lang.Integer" value="1"/>

<AuxValue name="FormSettings\_listenerGenerationStyle" type="java.lang.Integer" value="0"/>

<AuxValue name="FormSettings\_variablesLocal" type="java.lang.Boolean" value="false"/>

<AuxValue name="FormSettings\_variablesModifier" type="java.lang.Integer" value="2"/>

</AuxValues>

<Layout>

<DimensionLayout dim="0">

<Group type="103" groupAlignment="0" attributes="0">

<Group type="102" alignment="0" attributes="0">

<EmptySpace max="-2" attributes="0"/>

<Group type="103" groupAlignment="1" max="-2" attributes="0">

<Group type="102" attributes="0">

<Group type="103" groupAlignment="1" attributes="0">

<Group type="102" attributes="0">

<Component id="jLabel2" min="-2" max="-2" attributes="0"/>

<EmptySpace max="-2" attributes="0"/>

<Component id="jLabel4" min="-2" max="-2" attributes="0"/>

<EmptySpace max="-2" attributes="0"/>

<Component id="cbxSabor" max="32767" attributes="0"/>

</Group>

<Component id="jLabel1" min="-2" max="-2" attributes="0"/>

</Group>

<EmptySpace max="-2" attributes="0"/>

<Group type="103" groupAlignment="0" attributes="0">

<Component id="lblNome" alignment="0" min="-2" max="-2" attributes="0"/>

<Group type="102" alignment="0" attributes="0">

<Component id="jLabel5" min="-2" max="-2" attributes="0"/>

<EmptySpace max="-2" attributes="0"/>

<Component id="cbxTipo" min="-2" max="-2" attributes="0"/>

<EmptySpace max="-2" attributes="0"/>

<Component id="jLabel6" min="-2" max="-2" attributes="0"/>

<EmptySpace max="-2" attributes="0"/>

<Component id="cbxQt" min="-2" max="-2" attributes="0"/>

<EmptySpace max="-2" attributes="0"/>

<Component id="jLabel7" min="-2" max="-2" attributes="0"/>

<EmptySpace min="-2" pref="6" max="-2" attributes="0"/>

<Component id="txtValorPizza" min="-2" pref="75" max="-2" attributes="0"/>

</Group>

</Group>

</Group>

<Group type="102" alignment="1" attributes="0">

<Component id="jLabel3" min="-2" max="-2" attributes="0"/>

<EmptySpace max="-2" attributes="0"/>

<Component id="jLabel8" min="-2" max="-2" attributes="0"/>

<EmptySpace max="-2" attributes="0"/>

<Component id="cbxNome" min="-2" pref="98" max="-2" attributes="0"/>

<EmptySpace max="-2" attributes="0"/>

<Group type="103" groupAlignment="0" attributes="0">

<Group type="102" attributes="0">

<Component id="jLabel9" min="-2" max="-2" attributes="0"/>

<EmptySpace max="-2" attributes="0"/>

<Component id="cbxTipo2" min="-2" max="-2" attributes="0"/>

<EmptySpace max="-2" attributes="0"/>

<Component id="jLabel10" min="-2" max="-2" attributes="0"/>

<EmptySpace max="-2" attributes="0"/>

<Component id="cbxQt2" min="-2" max="-2" attributes="0"/>

</Group>

<Component id="btnFinalizar" min="-2" pref="138" max="-2" attributes="0"/>

</Group>

<EmptySpace max="-2" attributes="0"/>

<Component id="jLabel11" min="-2" max="-2" attributes="0"/>

<EmptySpace min="-2" pref="6" max="-2" attributes="0"/>

<Component id="txtValorBebida" min="-2" pref="75" max="-2" attributes="0"/>

</Group>

</Group>

<EmptySpace max="32767" attributes="0"/>

</Group>

</Group>

</DimensionLayout>

<DimensionLayout dim="1">

<Group type="103" groupAlignment="0" attributes="0">

<Group type="102" alignment="0" attributes="0">

<EmptySpace max="-2" attributes="0"/>

<Group type="103" groupAlignment="3" attributes="0">

<Component id="jLabel1" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="lblNome" alignment="3" min="-2" max="-2" attributes="0"/>

</Group>

<EmptySpace min="-2" pref="17" max="-2" attributes="0"/>

<Group type="103" groupAlignment="3" attributes="0">

<Component id="jLabel2" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="jLabel4" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="jLabel5" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="jLabel6" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="jLabel7" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="txtValorPizza" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="cbxTipo" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="cbxQt" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="cbxSabor" alignment="3" min="-2" max="-2" attributes="0"/>

</Group>

<EmptySpace max="-2" attributes="0"/>

<Group type="103" groupAlignment="3" attributes="0">

<Component id="jLabel3" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="jLabel8" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="jLabel9" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="jLabel10" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="jLabel11" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="txtValorBebida" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="cbxTipo2" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="cbxQt2" alignment="3" min="-2" max="-2" attributes="0"/>

<Component id="cbxNome" alignment="3" min="-2" max="-2" attributes="0"/>

</Group>

<EmptySpace pref="19" max="32767" attributes="0"/>

<Component id="btnFinalizar" min="-2" pref="52" max="-2" attributes="0"/>

<EmptySpace max="-2" attributes="0"/>

</Group>

</Group>

</DimensionLayout>

</Layout>

<SubComponents>

<Component class="javax.swing.JLabel" name="jLabel1">

<Properties>

<Property name="font" type="java.awt.Font" editor="org.netbeans.beaninfo.editors.FontEditor">

<Font name="Dialog" size="24" style="1"/>

</Property>

<Property name="text" type="java.lang.String" value="GUI\_Pedido"/>

</Properties>

</Component>

<Component class="javax.swing.JLabel" name="lblNome">

<Properties>

<Property name="text" type="java.lang.String" value="Ol&#xe1;"/>

</Properties>

</Component>

<Component class="javax.swing.JLabel" name="jLabel2">

<Properties>

<Property name="font" type="java.awt.Font" editor="org.netbeans.beaninfo.editors.FontEditor">

<Font name="Dialog" size="14" style="1"/>

</Property>

<Property name="text" type="java.lang.String" value="Pizza"/>

</Properties>

</Component>

<Component class="javax.swing.JLabel" name="jLabel3">

<Properties>

<Property name="font" type="java.awt.Font" editor="org.netbeans.beaninfo.editors.FontEditor">

<Font name="Dialog" size="14" style="1"/>

</Property>

<Property name="text" type="java.lang.String" value="Bebida"/>

</Properties>

</Component>

<Component class="javax.swing.JLabel" name="jLabel4">

<Properties>

<Property name="text" type="java.lang.String" value="Sabor"/>

</Properties>

</Component>

<Component class="javax.swing.JLabel" name="jLabel5">

<Properties>

<Property name="text" type="java.lang.String" value="Tipo"/>

</Properties>

</Component>

<Component class="javax.swing.JLabel" name="jLabel6">

<Properties>

<Property name="text" type="java.lang.String" value="Quantidade"/>

</Properties>

</Component>

<Component class="javax.swing.JLabel" name="jLabel7">

<Properties>

<Property name="text" type="java.lang.String" value="Valor"/>

</Properties>

</Component>

<Component class="javax.swing.JTextField" name="txtValorPizza">

<Properties>

<Property name="enabled" type="boolean" value="false"/>

</Properties>

</Component>

<Component class="javax.swing.JComboBox" name="cbxTipo">

<Properties>

<Property name="model" type="javax.swing.ComboBoxModel" editor="org.netbeans.modules.form.editors2.ComboBoxModelEditor">

<StringArray count="2">

<StringItem index="0" value="Grande"/>

<StringItem index="1" value="Broto"/>

</StringArray>

</Property>

</Properties>

<Events>

<EventHandler event="actionPerformed" listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent" handler="cbxTipoActionPerformed"/>

</Events>

<AuxValues>

<AuxValue name="JavaCodeGenerator\_TypeParameters" type="java.lang.String" value="&lt;String&gt;"/>

</AuxValues>

</Component>

<Component class="javax.swing.JComboBox" name="cbxQt">

<Properties>

<Property name="model" type="javax.swing.ComboBoxModel" editor="org.netbeans.modules.form.editors2.ComboBoxModelEditor">

<StringArray count="5">

<StringItem index="0" value="1"/>

<StringItem index="1" value="2"/>

<StringItem index="2" value="3"/>

<StringItem index="3" value="4"/>

<StringItem index="4" value="5"/>

</StringArray>

</Property>

</Properties>

<Events>

<EventHandler event="actionPerformed" listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent" handler="cbxQtActionPerformed"/>

</Events>

<AuxValues>

<AuxValue name="JavaCodeGenerator\_TypeParameters" type="java.lang.String" value="&lt;String&gt;"/>

</AuxValues>

</Component>

<Component class="javax.swing.JLabel" name="jLabel8">

<Properties>

<Property name="text" type="java.lang.String" value="Nome"/>

</Properties>

</Component>

<Component class="javax.swing.JLabel" name="jLabel9">

<Properties>

<Property name="text" type="java.lang.String" value="Tipo"/>

</Properties>

</Component>

<Component class="javax.swing.JComboBox" name="cbxTipo2">

<Properties>

<Property name="model" type="javax.swing.ComboBoxModel" editor="org.netbeans.modules.form.editors2.ComboBoxModelEditor">

<StringArray count="2">

<StringItem index="0" value="Lata"/>

<StringItem index="1" value="2 Litros"/>

</StringArray>

</Property>

</Properties>

<Events>

<EventHandler event="actionPerformed" listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent" handler="cbxTipo2ActionPerformed"/>

</Events>

<AuxValues>

<AuxValue name="JavaCodeGenerator\_TypeParameters" type="java.lang.String" value="&lt;String&gt;"/>

</AuxValues>

</Component>

<Component class="javax.swing.JLabel" name="jLabel10">

<Properties>

<Property name="text" type="java.lang.String" value="Quantidade"/>

</Properties>

</Component>

<Component class="javax.swing.JComboBox" name="cbxQt2">

<Properties>

<Property name="model" type="javax.swing.ComboBoxModel" editor="org.netbeans.modules.form.editors2.ComboBoxModelEditor">

<StringArray count="5">

<StringItem index="0" value="1"/>

<StringItem index="1" value="2"/>

<StringItem index="2" value="3"/>

<StringItem index="3" value="4"/>

<StringItem index="4" value="5"/>

</StringArray>

</Property>

</Properties>

<Events>

<EventHandler event="actionPerformed" listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent" handler="cbxQt2ActionPerformed"/>

</Events>

<AuxValues>

<AuxValue name="JavaCodeGenerator\_TypeParameters" type="java.lang.String" value="&lt;String&gt;"/>

</AuxValues>

</Component>

<Component class="javax.swing.JLabel" name="jLabel11">

<Properties>

<Property name="text" type="java.lang.String" value="Valor"/>

</Properties>

</Component>

<Component class="javax.swing.JTextField" name="txtValorBebida">

<Properties>

<Property name="enabled" type="boolean" value="false"/>

</Properties>

</Component>

<Component class="javax.swing.JComboBox" name="cbxNome">

<Properties>

<Property name="model" type="javax.swing.ComboBoxModel" editor="org.netbeans.modules.form.editors2.ComboBoxModelEditor">

<StringArray count="3">

<StringItem index="0" value="Coca-Cola"/>

<StringItem index="1" value="&#xc1;gua"/>

<StringItem index="2" value="Guarana"/>

</StringArray>

</Property>

</Properties>

<Events>

<EventHandler event="actionPerformed" listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent" handler="cbxNomeActionPerformed"/>

</Events>

<AuxValues>

<AuxValue name="JavaCodeGenerator\_TypeParameters" type="java.lang.String" value="&lt;String&gt;"/>

</AuxValues>

</Component>

<Component class="javax.swing.JComboBox" name="cbxSabor">

<Properties>

<Property name="model" type="javax.swing.ComboBoxModel" editor="org.netbeans.modules.form.editors2.ComboBoxModelEditor">

<StringArray count="3">

<StringItem index="0" value="Portuguesa"/>

<StringItem index="1" value="Marguerita"/>

<StringItem index="2" value="Chocolate"/>

</StringArray>

</Property>

</Properties>

<Events>

<EventHandler event="mouseClicked" listener="java.awt.event.MouseListener" parameters="java.awt.event.MouseEvent" handler="cbxSaborMouseClicked"/>

<EventHandler event="actionPerformed" listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent" handler="cbxSaborActionPerformed"/>

</Events>

<AuxValues>

<AuxValue name="JavaCodeGenerator\_TypeParameters" type="java.lang.String" value="&lt;String&gt;"/>

</AuxValues>

</Component>

<Component class="javax.swing.JButton" name="btnFinalizar">

<Properties>

<Property name="text" type="java.lang.String" value="Finalizar"/>

</Properties>

<Events>

<EventHandler event="actionPerformed" listener="java.awt.event.ActionListener" parameters="java.awt.event.ActionEvent" handler="btnFinalizarActionPerformed"/>

</Events>

</Component>

</SubComponents>

</Form>