package ventanas;

import javax.swing.JOptionPane;

import java.sql.\*;

public class clientes extends javax.swing.JFrame {

private Connection conexion;

private Statement st;

private ResultSet rs;

public clientes() {

initComponents();

Conectar();

}

public void Conectar(){

try{

conexion=DriverManager.getConnection("jdbc:mysql://localhost:3307/protaller","root","");

st=conexion.createStatement();

rs=st.executeQuery("Select \* from clientes");

rs.first();

this.jTF\_nombres.setText(rs.getString("Nombre"));

this.jTF\_apellidos.setText(rs.getString("Ap\_Paterno"));

this.jTF\_telefono.setText(rs.getString("Telefono"));

this.jTF\_direccion.setText(rs.getString("Direccion"));

this.jTF\_ciudad.setText(rs.getString("Ciudad"));

this.jTF\_servicio.setText(rs.getString("No\_Servicio"));

}catch(SQLException err){

}

}

private void siguienteRegistro(){

try{

if(rs.isLast()==false) {

rs.next();

this.jTF\_nombres.setText(rs.getString("Nombre"));

this.jTF\_apellidos.setText(rs.getString("Ap\_Paterno"));

this.jTF\_telefono.setText(rs.getString("Telefono"));

this.jTF\_direccion.setText(rs.getString("Direccion"));

this.jTF\_ciudad.setText(rs.getString("Ciudad"));

this.jTF\_servicio.setText(rs.getString("No\_Servicio"));

}

}catch(Exception err) {

}

}

private void anteriorRegistro(){

try{

rs.previous();

this.jTF\_nombres.setText(rs.getString("Nombre"));

this.jTF\_apellidos.setText(rs.getString("Ap\_Paterno"));

this.jTF\_telefono.setText(rs.getString("Telefono"));

this.jTF\_direccion.setText(rs.getString("Direccion"));

this.jTF\_ciudad.setText(rs.getString("Ciudad"));

this.jTF\_servicio.setText(rs.getString("No\_Servicio"));

}catch(Exception err) {

}

}

private void primerRegistro(){

try{

rs.first();

this.jTF\_nombres.setText(rs.getString("Nombre"));

this.jTF\_apellidos.setText(rs.getString("Ap\_Paterno"));

this.jTF\_telefono.setText(rs.getString("Telefono"));

this.jTF\_direccion.setText(rs.getString("Direccion"));

this.jTF\_ciudad.setText(rs.getString("Ciudad"));

this.jTF\_servicio.setText(rs.getString("No\_Servicio"));

}catch(Exception err) {

}

}

private void ultimoRegistro(){

try{

rs.last();

this.jTF\_nombres.setText(rs.getString("Nombre"));

this.jTF\_apellidos.setText(rs.getString("Ap\_Paterno"));

this.jTF\_telefono.setText(rs.getString("Telefono"));

this.jTF\_direccion.setText(rs.getString("Direccion"));

this.jTF\_ciudad.setText(rs.getString("Ciudad"));

this.jTF\_servicio.setText(rs.getString("No\_Servicio"));

}catch(Exception err) {

}

}

private void registrarRegistro() {

try{

String Nombre=this.jTF\_nombres.getText();

String apellidos=this.jTF\_apellidos.getText();

String telefono=this.jTF\_telefono.getText();

String direccion=this.jTF\_direccion.getText();

String ciudad=this.jTF\_ciudad.getText();

int servicio=Integer.parseInt(this.jTF\_servicio.getText());

String sql="Insert into clientes (Nombre, Ap\_Paterno, Telefono, Direccion, Ciudad, No\_Servicio)"+" values ('"+Nombre +"','"+apellidos+"','"+telefono+"','"+direccion+"','"+ciudad +"', '"+servicio+"');";

System.out.println(sql);

st.executeUpdate(sql);

this.primerRegistro();

} catch(SQLException err) {

}

}

@SuppressWarnings("unchecked")

// <editor-fold defaultstate="collapsed" desc="Generated Code">

private void initComponents() {

jPanel1 = new javax.swing.JPanel();

jL\_titulo\_cliente = new javax.swing.JLabel();

jL\_nombres = new javax.swing.JLabel();

jTF\_nombres = new javax.swing.JTextField();

jL\_apellidos = new javax.swing.JLabel();

jTF\_apellidos = new javax.swing.JTextField();

jL\_telefono = new javax.swing.JLabel();

jTF\_telefono = new javax.swing.JTextField();

jL\_direccion = new javax.swing.JLabel();

jTF\_direccion = new javax.swing.JTextField();

jL\_ciudad = new javax.swing.JLabel();

jTF\_ciudad = new javax.swing.JTextField();

jB\_limpiar = new javax.swing.JButton();

jB\_registrar = new javax.swing.JButton();

jL\_servicio = new javax.swing.JLabel();

jTF\_servicio = new javax.swing.JTextField();

jB\_primero = new javax.swing.JButton();

jB\_anterior = new javax.swing.JButton();

jB\_siguiente = new javax.swing.JButton();

jB\_ultimo = new javax.swing.JButton();

jSeparator3 = new javax.swing.JSeparator();

jB\_administrador = new javax.swing.JButton();

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

setBackground(new java.awt.Color(102, 102, 255));

jPanel1.setBackground(new java.awt.Color(0, 0, 102));

jPanel1.setBorder(javax.swing.BorderFactory.createMatteBorder(2, 2, 2, 2, new java.awt.Color(0, 0, 204)));

jPanel1.setForeground(new java.awt.Color(102, 204, 255));

jL\_titulo\_cliente.setBackground(new java.awt.Color(51, 204, 0));

jL\_titulo\_cliente.setFont(new java.awt.Font("Tahoma", 3, 18)); // NOI18N

jL\_titulo\_cliente.setForeground(new java.awt.Color(255, 102, 0));

jL\_titulo\_cliente.setText("Registro de Clientes");

jL\_nombres.setBackground(new java.awt.Color(255, 255, 255));

jL\_nombres.setFont(new java.awt.Font("Tahoma", 3, 11)); // NOI18N

jL\_nombres.setForeground(new java.awt.Color(255, 255, 255));

jL\_nombres.setText("Nombre(s)");

jTF\_nombres.setFont(new java.awt.Font("Tahoma", 1, 11)); // NOI18N

jTF\_nombres.setBorder(javax.swing.BorderFactory.createMatteBorder(2, 2, 2, 2, new java.awt.Color(51, 0, 204)));

jTF\_nombres.addActionListener(new java.awt.event.ActionListener() {

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

jTF\_nombresActionPerformed(evt);

}

});

jL\_apellidos.setBackground(new java.awt.Color(255, 255, 255));

jL\_apellidos.setFont(new java.awt.Font("Tahoma", 3, 11)); // NOI18N

jL\_apellidos.setForeground(new java.awt.Color(255, 255, 255));

jL\_apellidos.setText("Apellidos");

jTF\_apellidos.setFont(new java.awt.Font("Tahoma", 1, 11)); // NOI18N

jTF\_apellidos.setBorder(javax.swing.BorderFactory.createMatteBorder(2, 2, 2, 2, new java.awt.Color(51, 0, 204)));

jL\_telefono.setBackground(new java.awt.Color(255, 255, 255));

jL\_telefono.setFont(new java.awt.Font("Tahoma", 3, 11)); // NOI18N

jL\_telefono.setForeground(new java.awt.Color(255, 255, 255));

jL\_telefono.setText("Teléfono");

jTF\_telefono.setFont(new java.awt.Font("Tahoma", 1, 11)); // NOI18N

jTF\_telefono.setBorder(javax.swing.BorderFactory.createMatteBorder(2, 2, 2, 2, new java.awt.Color(51, 0, 204)));

jTF\_telefono.addActionListener(new java.awt.event.ActionListener() {

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

jTF\_telefonoActionPerformed(evt);

}

});

jL\_direccion.setBackground(new java.awt.Color(255, 255, 255));

jL\_direccion.setFont(new java.awt.Font("Tahoma", 3, 11)); // NOI18N

jL\_direccion.setForeground(new java.awt.Color(255, 255, 255));

jL\_direccion.setText("Dirección");

jTF\_direccion.setFont(new java.awt.Font("Tahoma", 1, 11)); // NOI18N

jTF\_direccion.setBorder(javax.swing.BorderFactory.createMatteBorder(2, 2, 2, 2, new java.awt.Color(51, 0, 204)));

jL\_ciudad.setBackground(new java.awt.Color(255, 255, 255));

jL\_ciudad.setFont(new java.awt.Font("Tahoma", 3, 11)); // NOI18N

jL\_ciudad.setForeground(new java.awt.Color(255, 255, 255));

jL\_ciudad.setText("Ciudad");

jTF\_ciudad.setFont(new java.awt.Font("Tahoma", 1, 11)); // NOI18N

jTF\_ciudad.setBorder(javax.swing.BorderFactory.createMatteBorder(2, 2, 2, 2, new java.awt.Color(51, 0, 204)));

jB\_limpiar.setBackground(new java.awt.Color(0, 0, 51));

jB\_limpiar.setFont(new java.awt.Font("Tahoma", 3, 11)); // NOI18N

jB\_limpiar.setForeground(new java.awt.Color(255, 255, 255));

jB\_limpiar.setText("Limpiar");

jB\_limpiar.addActionListener(new java.awt.event.ActionListener() {

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

jB\_limpiarActionPerformed(evt);

}

});

jB\_registrar.setBackground(new java.awt.Color(0, 0, 51));

jB\_registrar.setFont(new java.awt.Font("Tahoma", 3, 11)); // NOI18N

jB\_registrar.setForeground(new java.awt.Color(255, 255, 255));

jB\_registrar.setText("Registrar");

jB\_registrar.addActionListener(new java.awt.event.ActionListener() {

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

jB\_registrarActionPerformed(evt);

}

});

jL\_servicio.setFont(new java.awt.Font("Tahoma", 3, 11)); // NOI18N

jL\_servicio.setForeground(new java.awt.Color(255, 255, 255));

jL\_servicio.setText("Número de Servicio");

jTF\_servicio.setFont(new java.awt.Font("Tahoma", 3, 11)); // NOI18N

jTF\_servicio.setBorder(javax.swing.BorderFactory.createMatteBorder(2, 2, 2, 2, new java.awt.Color(51, 0, 204)));

jB\_primero.setBackground(new java.awt.Color(0, 0, 51));

jB\_primero.setFont(new java.awt.Font("Tahoma", 1, 11)); // NOI18N

jB\_primero.setForeground(new java.awt.Color(255, 255, 255));

jB\_primero.setText("|<");

jB\_primero.addActionListener(new java.awt.event.ActionListener() {

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

jB\_primeroActionPerformed(evt);

}

});

jB\_anterior.setBackground(new java.awt.Color(0, 0, 51));

jB\_anterior.setFont(new java.awt.Font("Tahoma", 1, 11)); // NOI18N

jB\_anterior.setForeground(new java.awt.Color(255, 255, 255));

jB\_anterior.setText("<<");

jB\_anterior.addActionListener(new java.awt.event.ActionListener() {

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

jB\_anteriorActionPerformed(evt);

}

});

jB\_siguiente.setBackground(new java.awt.Color(0, 0, 51));

jB\_siguiente.setFont(new java.awt.Font("Tahoma", 1, 11)); // NOI18N

jB\_siguiente.setForeground(new java.awt.Color(255, 255, 255));

jB\_siguiente.setText(">>");

jB\_siguiente.addActionListener(new java.awt.event.ActionListener() {

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

jB\_siguienteActionPerformed(evt);

}

});

jB\_ultimo.setBackground(new java.awt.Color(0, 0, 51));

jB\_ultimo.setFont(new java.awt.Font("Tahoma", 1, 11)); // NOI18N

jB\_ultimo.setForeground(new java.awt.Color(255, 255, 255));

jB\_ultimo.setText(">|");

jB\_ultimo.addActionListener(new java.awt.event.ActionListener() {

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

jB\_ultimoActionPerformed(evt);

}

});

jSeparator3.setBackground(new java.awt.Color(0, 51, 255));

jSeparator3.setForeground(new java.awt.Color(51, 153, 255));

jSeparator3.setBorder(javax.swing.BorderFactory.createBevelBorder(javax.swing.border.BevelBorder.RAISED, new java.awt.Color(0, 0, 102), new java.awt.Color(0, 0, 51), new java.awt.Color(0, 51, 255), new java.awt.Color(0, 0, 153)));

jB\_administrador.setBackground(new java.awt.Color(0, 0, 51));

jB\_administrador.setFont(new java.awt.Font("Tahoma", 3, 11)); // NOI18N

jB\_administrador.setForeground(new java.awt.Color(255, 255, 255));

jB\_administrador.setText("Menú");

jB\_administrador.addActionListener(new java.awt.event.ActionListener() {

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

jB\_administradorActionPerformed(evt);

}

});

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

jPanel1.setLayout(jPanel1Layout);

jPanel1Layout.setHorizontalGroup(

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

.addComponent(jSeparator3, javax.swing.GroupLayout.Alignment.TRAILING)

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel1Layout.createSequentialGroup()

.addGap(0, 25, Short.MAX\_VALUE)

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

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(76, 76, 76)

.addComponent(jL\_titulo\_cliente, javax.swing.GroupLayout.PREFERRED\_SIZE, 194, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(50, 50, 50)

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

.addGroup(jPanel1Layout.createSequentialGroup()

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

.addComponent(jL\_nombres, javax.swing.GroupLayout.PREFERRED\_SIZE, 69, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jL\_apellidos, javax.swing.GroupLayout.PREFERRED\_SIZE, 69, javax.swing.GroupLayout.PREFERRED\_SIZE)

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

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

.addComponent(jL\_direccion, javax.swing.GroupLayout.DEFAULT\_SIZE, 57, Short.MAX\_VALUE)))

.addGap(18, 18, 18)

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

.addComponent(jTF\_telefono, javax.swing.GroupLayout.DEFAULT\_SIZE, 147, Short.MAX\_VALUE)

.addComponent(jTF\_apellidos)

.addComponent(jTF\_nombres)))

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel1Layout.createSequentialGroup()

.addComponent(jL\_ciudad, javax.swing.GroupLayout.PREFERRED\_SIZE, 56, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(31, 31, 31)

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

.addComponent(jTF\_ciudad, javax.swing.GroupLayout.DEFAULT\_SIZE, 147, Short.MAX\_VALUE)

.addComponent(jTF\_direccion))))))

.addGap(33, 33, 33))

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel1Layout.createSequentialGroup()

.addContainerGap()

.addComponent(jL\_servicio, javax.swing.GroupLayout.PREFERRED\_SIZE, 120, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(77, 77, 77)

.addComponent(jTF\_servicio, javax.swing.GroupLayout.PREFERRED\_SIZE, 60, javax.swing.GroupLayout.PREFERRED\_SIZE)

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

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(19, 19, 19)

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

.addGroup(jPanel1Layout.createSequentialGroup()

.addComponent(jB\_limpiar)

.addGap(18, 18, 18)

.addComponent(jB\_registrar)

.addGap(18, 18, 18)

.addComponent(jB\_administrador))

.addGroup(jPanel1Layout.createSequentialGroup()

.addComponent(jB\_primero)

.addGap(18, 18, 18)

.addComponent(jB\_anterior)

.addGap(18, 18, 18)

.addComponent(jB\_siguiente)

.addGap(18, 18, 18)

.addComponent(jB\_ultimo)))

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

);

jPanel1Layout.setVerticalGroup(

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

.addGroup(jPanel1Layout.createSequentialGroup()

.addContainerGap()

.addComponent(jL\_titulo\_cliente)

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

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

.addGroup(jPanel1Layout.createSequentialGroup()

.addComponent(jSeparator3, javax.swing.GroupLayout.PREFERRED\_SIZE, 7, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(21, 21, 21)

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

.addComponent(jL\_nombres)

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

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

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

.addComponent(jL\_apellidos)

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

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

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

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

.addComponent(jL\_telefono))

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

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

.addComponent(jL\_direccion)

.addComponent(jTF\_direccion, javax.swing.GroupLayout.PREFERRED\_SIZE, 47, javax.swing.GroupLayout.PREFERRED\_SIZE))

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

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

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

.addComponent(jL\_ciudad))

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

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

.addComponent(jL\_servicio)

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

.addGap(0, 82, Short.MAX\_VALUE))

.addGroup(jPanel1Layout.createSequentialGroup()

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

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

.addComponent(jB\_primero)

.addComponent(jB\_anterior)

.addComponent(jB\_siguiente)

.addComponent(jB\_ultimo))

.addGap(7, 7, 7)

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

.addComponent(jB\_limpiar)

.addComponent(jB\_registrar)

.addComponent(jB\_administrador))))

.addGap(46, 46, 46))

);

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

getContentPane().setLayout(layout);

layout.setHorizontalGroup(

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

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

);

layout.setVerticalGroup(

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

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

);

pack();

}// </editor-fold>

private void jB\_limpiarActionPerformed(java.awt.event.ActionEvent evt) {

this.jTF\_nombres.setText("");

this.jTF\_apellidos.setText("");

this.jTF\_telefono.setText("");

this.jTF\_direccion.setText("");

this.jTF\_ciudad.setText("");

this.jTF\_servicio.setText("");

}

public void limpiarCajasTexto(){

this.jTF\_nombres.setText("");

this.jTF\_apellidos.setText("");

this.jTF\_telefono.setText("");

this.jTF\_direccion.setText("");

this.jTF\_ciudad.setText("");

this.jTF\_servicio.setText("");

// TODO add your handling code here:

}

private void jTF\_telefonoActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void jTF\_nombresActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void jB\_registrarActionPerformed(java.awt.event.ActionEvent evt) {

registrarRegistro();

JOptionPane.showMessageDialog(this, "Registro Guardado");

// TODO add your handling code here:

}

private void jB\_primeroActionPerformed(java.awt.event.ActionEvent evt) {

primerRegistro();

// TODO add your handling code here:

}

private void jB\_anteriorActionPerformed(java.awt.event.ActionEvent evt) {

anteriorRegistro();

// TODO add your handling code here:

}

private void jB\_siguienteActionPerformed(java.awt.event.ActionEvent evt) {

siguienteRegistro();

// TODO add your handling code here:

}

private void jB\_ultimoActionPerformed(java.awt.event.ActionEvent evt) {

ultimoRegistro();

// TODO add your handling code here:

}

private void jB\_administradorActionPerformed(java.awt.event.ActionEvent evt) {

Administrador menu = new Administrador();

menu.setVisible(true);

// TODO add your handling code here:

}