GRUPO #5

Login form

```
?xml
version="
1.0"
encoding=
"UTF-8"
?>
             <Form version="1.3" maxVersion="1.9"</pre>
             type="org.netbeans.modules.form.forminfo.JPanelFormInfo">
               <Properties>
                 <Property name="background" type="java.awt.Color"</pre>
             editor="org.netbeans.beaninfo.editors.ColorEditor">
                    <Color blue="ff" green="ff" red="ff" type="rgb"/>
                 </Property>
                  <Property name="preferredSize" type="java.awt.Dimension"</pre>
             editor="org.netbeans.beaninfo.editors.DimensionEditor">
                    <Dimension value="[570, 360]"/>
                 </Property>
               </Properties>
               <AuxValues>
                 <AuxValue name="FormSettings autoResourcing" type="java.lang.Integer"</pre>
             value="0"/>
                 <AuxValue name="FormSettings autoSetComponentName"</pre>
             type="java.lang.Boolean" value="false"/>
                 <AuxValue name="FormSettings_generateFQN" type="java.lang.Boolean"</pre>
             value="true"/>
                  <AuxValue name="FormSettings_generateMnemonicsCode"</pre>
             type="java.lang.Boolean" value="false"/>
                 <AuxValue name="FormSettings i18nAutoMode" type="java.lang.Boolean"</pre>
             value="false"/>
                 <AuxValue name="FormSettings layoutCodeTarget"</pre>
             type="java.lang.Integer" value="1"/>
                 <AuxValue name="FormSettings_listenerGenerationStyle"</pre>
             type="java.lang.Integer" value="0"/>
                 <AuxValue name="FormSettings_variablesLocal" type="java.lang.Boolean"</pre>
             value="false"/>
                 <AuxValue name="FormSettings_variablesModifier"</pre>
             type="java.lang.Integer" value="2"/>
                  <AuxValue name="designerSize" type="java.awt.Dimension" value="-84,-</pre>
             19,0,5,115,114,0,18,106,97,118,97,46,97,119,116,46,68,105,109,101,110,115
             ,105,111,110,65,-114,-39,-41,-
             84,95,68,20,2,0,2,73,0,6,104,101,105,103,104,116,73,0,5,119,105,100,116,1
             04,120,112,0,0,1,104,0,0,2,58"/>
               </AuxValues>
               <Layout
```

```
class="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout">
    <Property name="useNullLayout" type="boolean" value="false"/>
  </Layout>
  <SubComponents>
    <Component class="javax.swing.JLabel" name="lbTwitter">
      <Properties>
        <Property name="horizontalAlignment" type="int" value="0"/>
        <Property name="icon" type="javax.swing.Icon"</pre>
editor="org.netbeans.modules.form.editors2.IconEditor">
          <Image iconType="3" name="/recursos/twitter-100.png"/>
        </Property>
        <Property name="cursor" type="java.awt.Cursor"</pre>
editor="org.netbeans.modules.form.editors2.CursorEditor">
          <Color id="Cursor de Mano"/>
        </Property>
      </Properties>
      <Events>
        <EventHandler event="mouseClicked"
listener="java.awt.event.MouseListener"
parameters="java.awt.event.MouseEvent" handler="lbTwitterMouseClicked"/>
      </Events>
      <Constraints>
        <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayo
ut"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$Abs
oluteConstraintsDescription">
          <AbsoluteConstraints x="430" y="50" width="100" height="100"/>
        </Constraint>
      </Constraints>
    </Component>
    <Component class="javax.swing.JLabel" name="lbInstagram">
      <Properties>
        <Property name="horizontalAlignment" type="int" value="0"/>
        <Property name="icon" type="javax.swing.Icon"</pre>
editor="org.netbeans.modules.form.editors2.IconEditor">
          <Image iconType="3" name="/recursos/instagram-100.png"/>
        </Property>
        <Property name="cursor" type="java.awt.Cursor"</pre>
editor="org.netbeans.modules.form.editors2.CursorEditor">
          <Color id="Cursor de Mano"/>
        </Property>
      </Properties>
      <Events>
        <EventHandler event="mouseClicked"
listener="java.awt.event.MouseListener"
```

```
parameters="java.awt.event.MouseEvent"
handler="lbInstagramMouseClicked"/>
      </Events>
      <Constraints>
        <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayo
ut"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$Abs
oluteConstraintsDescription">
          <AbsoluteConstraints x="240" y="50" width="100" height="100"/>
        </Constraint>
      </Constraints>
    </Component>
    <Component class="javax.swing.JLabel" name="lbFacebook">
      <Properties>
        <Property name="horizontalAlignment" type="int" value="0"/>
        <Property name="icon" type="javax.swing.Icon"</pre>
editor="org.netbeans.modules.form.editors2.IconEditor">
          <Image iconType="3" name="/recursos/facebook-100.png"/>
        </Property>
        <Property name="cursor" type="java.awt.Cursor"</pre>
editor="org.netbeans.modules.form.editors2.CursorEditor">
          <Color id="Cursor de Mano"/>
        </Property>
      </Properties>
      <Events>
        <EventHandler event="mouseClicked"
listener="java.awt.event.MouseListener"
parameters="java.awt.event.MouseEvent" handler="lbFacebookMouseClicked"/>
      </Events>
      <Constraints>
        <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayo
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$Abs
oluteConstraintsDescription">
          <AbsoluteConstraints x="50" y="50" width="100" height="100"/>
        </Constraint>
      </Constraints>
    </Component>
    <Component class="javax.swing.JLabel" name="lbShowDataB">
      <Properties>
        <Property name="horizontalAlignment" type="int" value="0"/>
        <Property name="icon" type="javax.swing.Icon"</pre>
editor="org.netbeans.modules.form.editors2.IconEditor">
          <Image iconType="3" name="/recursos/dataBase-100.png"/>
```

```
</Property>
        <Property name="cursor" type="java.awt.Cursor"</pre>
editor="org.netbeans.modules.form.editors2.CursorEditor">
          <Color id="Cursor de Mano"/>
        </Property>
      </Properties>
      <Events>
        <EventHandler event="mouseClicked"
listener="java.awt.event.MouseListener"
parameters="java.awt.event.MouseEvent"
handler="lbShowDataBMouseClicked"/>
      </Events>
      <Constraints>
        <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayo
ut"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$Abs
oluteConstraintsDescription">
          <AbsoluteConstraints x="240" y="190" width="100" height="100"/>
        </Constraint>
      </Constraints>
    </Component>
    <Component class="javax.swing.JLabel" name="jLabel7">
      <Properties>
        <Property name="font" type="java.awt.Font"</pre>
editor="org.netbeans.beaninfo.editors.FontEditor">
          <Font name="Tahoma" size="12" style="1"/>
        </Property>
        <Property name="foreground" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
          <Color blue="b4" green="b4" red="3a" type="rgb"/>
        </Property>
        <Property name="text" type="java.lang.String" value="INSTAGRAM"/>
      </Properties>
      <Constraints>
        <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayo
ut"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$Abs
oluteConstraintsDescription">
          <AbsoluteConstraints x="255" y="152" width="-1" height="-1"/>
        </Constraint>
      </Constraints>
    </Component>
    <Component class="javax.swing.JLabel" name="jLabel8">
      <Properties>
```

```
<Property name="font" type="java.awt.Font"</pre>
editor="org.netbeans.beaninfo.editors.FontEditor">
          <Font name="Tahoma" size="12" style="1"/>
        </Property>
        <Property name="foreground" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
          <Color blue="b4" green="b4" red="3a" type="rgb"/>
        </Property>
        <Property name="text" type="java.lang.String" value="TWITTER"/>
      </Properties>
      <Constraints>
        <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayo
ut"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$Abs
oluteConstraintsDescription">
          <AbsoluteConstraints x="450" y="150" width="-1" height="-1"/>
        </Constraint>
      </Constraints>
    </Component>
    <Component class="javax.swing.JLabel" name="jLabel10">
      <Properties>
        <Property name="font" type="java.awt.Font"</pre>
editor="org.netbeans.beaninfo.editors.FontEditor">
          <Font name="Tahoma" size="12" style="1"/>
        </Property>
        <Property name="foreground" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
          <Color blue="b4" green="b4" red="3a" type="rgb"/>
        </Property>
        <Property name="text" type="java.lang.String" value="FACEBOOK"/>
      </Properties>
      <Constraints>
        <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayo
ut"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$Abs
oluteConstraintsDescription">
          <AbsoluteConstraints x="70" y="150" width="-1" height="-1"/>
        </Constraint>
      </Constraints>
    </Component>
    <Component class="javax.swing.JLabel" name="jLabel12">
      <Properties>
        <Property name="font" type="java.awt.Font"</pre>
editor="org.netbeans.beaninfo.editors.FontEditor">
```

```
<Font name="Tahoma" size="12" style="1"/>
                      </Property>
                      <Property name="foreground" type="java.awt.Color"</pre>
             editor="org.netbeans.beaninfo.editors.ColorEditor">
                        <Color blue="b4" green="b4" red="3a" type="rgb"/>
                      </Property>
                      <Property name="text" type="java.lang.String" value="BASE DE</pre>
             DATOS"/>
                   </Properties>
                   <Constraints>
                      <Constraint
             layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayo
             ut"
             value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$Abs
             oluteConstraintsDescription">
                        <AbsoluteConstraints x="240" y="290" width="-1" height="-1"/>
                      </Constraint>
                   </Constraints>
                 </Component>
               </SubComponents>
             </Form>
Presentacion form
<?xml
version="1.
encoding="
UTF-8"?>
              <Form version="1.3" maxVersion="1.9"</pre>
              type="org.netbeans.modules.form.forminfo.JPanelFormInfo">
               <Properties>
                <Property name="background" type="java.awt.Color"</pre>
              editor="org.netbeans.beaninfo.editors.ColorEditor">
                 <Color blue="ff" green="ff" red="ff" type="rgb"/>
                </Property>
                <Property name="preferredSize" type="java.awt.Dimension"</pre>
              editor="org.netbeans.beaninfo.editors.DimensionEditor">
                 <Dimension value="[570, 360]"/>
                </Property>
               </Properties>
               <AuxValues>
                <a href="AuxValue name="FormSettings_autoResourcing" type="java.lang.Integer"</a>
              value="0"/>
                <AuxValue name="FormSettings autoSetComponentName"
              type="java.lang.Boolean" value="false"/>
                <a href="AuxValue name="FormSettings_generateFQN" type="java.lang.Boolean"</a>
              value="true"/>
                <AuxValue name="FormSettings generateMnemonicsCode"
              type="java.lang.Boolean" value="false"/>
```

0"

```
<a href="AuxValue name="FormSettings_i18nAutoMode" type="java.lang.Boolean" |
value="false"/>
  <a href="AuxValue name="FormSettings">AuxValue name="FormSettings</a> layoutCodeTarget" type="java.lang.Integer"
value="1"/>
  <AuxValue name="FormSettings listenerGenerationStyle"
type="java.lang.Integer" value="0"/>
  <a href="AuxValue name="FormSettings_variablesLocal" type="java.lang.Boolean"</a>
value="false"/>
  <a href="AuxValue name="FormSettings">AuxValue name="FormSettings</a> variablesModifier" type="java.lang.Integer"
value="2"/>
  <AuxValue name="designerSize" type="java.awt.Dimension" value="-84,-</p>
19,0,5,115,114,0,18,106,97,118,97,46,97,119,116,46,68,105,109,101,110,115,1
05,111,110,65,-114,-39,-41,-
84,95,68,20,2,0,2,73,0,6,104,101,105,103,104,116,73,0,5,119,105,100,116,104,
120,112,0,0,1,104,0,0,2,58"/>
 </AuxValues>
 <Layout
class="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout">
  <Property name="useNullLayout" type="boolean" value="false"/>
 </Layout>
 <SubComponents>
  <Component class="javax.swing.JLabel" name="jLabel1">
   <Properties>
    <Property name="font" type="java.awt.Font"</pre>
editor="org.netbeans.beaninfo.editors.FontEditor">
     <Font name="Tahoma" size="28" style="1"/>
    </Property>
    <Property name="foreground" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
     <Color blue="66" green="66" red="66" type="rgb"/>
    </Property>
    <Property name="text" type="java.lang.String" value="MINERIA DE
DATOS"/>
   </Properties>
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayo
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$Ab
soluteConstraintsDescription">
     <AbsoluteConstraints x="150" y="40" width="-1" height="-1"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JLabel" name="jLabel2">
   <Properties>
    <Property name="icon" type="javax.swing.lcon"</pre>
editor="org.netbeans.modules.form.editors2.lconEditor">
     <Image iconType="3" name="/recursos/lobo-200.png"/>
    </Property>
   </Properties>
   <Events>
```

```
<EventHandler event="mouseClicked"
                                listener="java.awt.event.MouseListener"
                                parameters="java.awt.event.MouseEvent" handler="jLabel2MouseClicked"/>
                                        </Events>
                                        <Constraints>
                                          <Constraint
                                layout Class = "org.net beans.modules.form.compat2.layouts.Design Absolute Layouts.Design Absolute L
                                ut"
                                value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$Ab
                                soluteConstraintsDescription">
                                             <AbsoluteConstraints x="190" y="80" width="200" height="200"/>
                                           </Constraint>
                                        </Constraints>
                                      </Component>
                                     <Component class="javax.swing.JLabel" name="jLabel3">
                                        <Properties>
                                          <Property name="font" type="java.awt.Font"</pre>
                                editor="org.netbeans.beaninfo.editors.FontEditor">
                                             <Font name="Tahoma" size="18" style="1"/>
                                          </Property>
                                          <Property name="foreground" type="java.awt.Color"</pre>
                                 editor="org.netbeans.beaninfo.editors.ColorEditor">
                                             <Color blue="66" green="66" red="66" type="rgb"/>
                                          </Property>
                                          <Property name="text" type="java.lang.String" value="JAVAMANIACS"/>
                                        </Properties>
                                        <Constraints>
                                          <Constraint
                                layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayo
                                ut"
                                value = "org.net beans.modules.form.compat2.layouts.Design Absolute Layout \$Ab
                                soluteConstraintsDescription">
                                             <AbsoluteConstraints x="230" y="290" width="-1" height="-1"/>
                                          </Constraint>
                                        </Constraints>
                                     </Component>
                                   </SubComponents>
complementos.SaveSVGformatInS
                                                                                import java.awt.CardLayout;
                                                                                /*
                                                                                  * 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.

Menu Java

QLofTwitter;

import

```
*/
public class JPMenu extends javax.swing.JPanel {
     * Creates new form JPMenu
     */
    public JPMenu(javax.swing.JPanel contenedor) {
        initComponents();
        this.contenedor=contenedor;
   }
    /**
     * 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"</pre>
desc="Generated Code">//GEN-BEGIN:initComponents
    private void initComponents() {
        lbTwitter = new javax.swing.JLabel();
        lbInstagram = new javax.swing.JLabel();
        lbFacebook = new javax.swing.JLabel();
        lbShowDataB = new javax.swing.JLabel();
        jLabel7 = new javax.swing.JLabel();
        jLabel8 = new javax.swing.JLabel();
        jLabel10 = new javax.swing.JLabel();
        jLabel12 = new javax.swing.JLabel();
        setBackground(new java.awt.Color(255, 255,
255));
        setPreferredSize(new java.awt.Dimension(570,
360));
        setLayout(new
org.netbeans.lib.awtextra.AbsoluteLayout());
lbTwitter.setHorizontalAlignment(javax.swing.SwingCon
stants.CENTER);
        lbTwitter.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/recurs
os/twitter-100.png"))); // NOI18N
        lbTwitter.setCursor(new
java.awt.Cursor(java.awt.Cursor.HAND CURSOR));
        lbTwitter.addMouseListener(new
java.awt.event.MouseAdapter() {
            public void
mouseClicked(java.awt.event.MouseEvent evt) {
```

```
lbTwitterMouseClicked(evt);
            }
        });
        add(lbTwitter, new
org.netbeans.lib.awtextra.AbsoluteConstraints(430,
50, 100, 100));
lbInstagram.setHorizontalAlignment(javax.swing.SwingC
onstants.CENTER);
        lbInstagram.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/recurs
os/instagram-100.png"))); // NOI18N
        lbInstagram.setCursor(new
java.awt.Cursor(java.awt.Cursor.HAND_CURSOR));
        lbInstagram.addMouseListener(new
java.awt.event.MouseAdapter() {
            public void
mouseClicked(java.awt.event.MouseEvent evt) {
                lbInstagramMouseClicked(evt);
            }
        });
        add(lbInstagram, new
org.netbeans.lib.awtextra.AbsoluteConstraints(240,
50, 100, 100));
lbFacebook.setHorizontalAlignment(javax.swing.SwingCo
nstants.CENTER);
        lbFacebook.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/recurs
os/facebook-100.png"))); // NOI18N
        lbFacebook.setCursor(new
java.awt.Cursor(java.awt.Cursor.HAND_CURSOR));
        lbFacebook.addMouseListener(new
java.awt.event.MouseAdapter() {
            public void
mouseClicked(java.awt.event.MouseEvent evt) {
                lbFacebookMouseClicked(evt);
            }
        });
        add(1bFacebook, new
org.netbeans.lib.awtextra.AbsoluteConstraints(50, 50,
100, 100));
lbShowDataB.setHorizontalAlignment(javax.swing.SwingC
onstants.CENTER);
        lbShowDataB.setIcon(new
```

```
javax.swing.ImageIcon(getClass().getResource("/recurs
os/dataBase-100.png"))); // NOI18N
        lbShowDataB.setCursor(new
java.awt.Cursor(java.awt.Cursor.HAND_CURSOR));
        lbShowDataB.addMouseListener(new
java.awt.event.MouseAdapter() {
            public void
mouseClicked(java.awt.event.MouseEvent evt) {
                lbShowDataBMouseClicked(evt);
            }
        });
        add(lbShowDataB, new
org.netbeans.lib.awtextra.AbsoluteConstraints(240,
190, 100, 100));
        jLabel7.setFont(new java.awt.Font("Tahoma",
1, 12)); // NOI18N
        jLabel7.setForeground(new java.awt.Color(58,
180, 180));
        jLabel7.setText("INSTAGRAM");
        add(jLabel7, new
org.netbeans.lib.awtextra.AbsoluteConstraints(255,
152, -1, -1));
        jLabel8.setFont(new java.awt.Font("Tahoma",
1, 12)); // NOI18N
        jLabel8.setForeground(new java.awt.Color(58,
180, 180));
        jLabel8.setText("TWITTER");
        add(jLabel8, new
org.netbeans.lib.awtextra.AbsoluteConstraints(450,
150, -1, -1));
        jLabel10.setFont(new java.awt.Font("Tahoma",
1, 12)); // NOI18N
        jLabel10.setForeground(new java.awt.Color(58,
180, 180));
        jLabel10.setText("FACEBOOK");
        add(jLabel10, new
org.netbeans.lib.awtextra.AbsoluteConstraints(70,
150, -1, -1));
        jLabel12.setFont(new java.awt.Font("Tahoma",
1, 12)); // NOI18N
        jLabel12.setForeground(new java.awt.Color(58,
180, 180));
        jLabel12.setText("BASE DE DATOS");
        add(jLabel12, new
org.netbeans.lib.awtextra.AbsoluteConstraints(240,
290, -1, -1));
```

```
}// </editor-fold>//GEN-END:initComponents
    private void
lbShowDataBMouseClicked(java.awt.event.MouseEvent
evt) {//GEN-FIRST:event_lbShowDataBMouseClicked
        // TODO add your handling code here:
        CardLayout carta =
(CardLayout)contenedor.getLayout();
        carta.show(contenedor, idJPJPBaseDeDatos);
    }//GEN-LAST:event_lbShowDataBMouseClicked
    private void
lbTwitterMouseClicked(java.awt.event.MouseEvent evt)
{//GEN-FIRST:event_lbTwitterMouseClicked
        // TODO add your handling code here:
        CardLayout carta =
(CardLayout)contenedor.getLayout();
        carta.show(contenedor, idJPBtnTwitter);
        /*
        SaveSVGformatInSQLofTwitter OBJ = new
SaveSVGformatInSQLofTwitter("src/scriptPython/dataTwi
tter/FileName.csv");
        OBJ.start(UsuarioLogin);
        */
    }//GEN-LAST:event_lbTwitterMouseClicked
    private void
lbInstagramMouseClicked(java.awt.event.MouseEvent
evt) {//GEN-FIRST:event_lbInstagramMouseClicked
        // TODO add your handling code here:
        CardLayout carta =
(CardLayout)contenedor.getLayout();
        carta.show(contenedor, idJPBtnInstagram);
    }//GEN-LAST:event_lbInstagramMouseClicked
    private void
lbFacebookMouseClicked(java.awt.event.MouseEvent evt)
{//GEN-FIRST:event_lbFacebookMouseClicked
        // TODO add your handling code here:
        CardLayout carta =
(CardLayout)contenedor.getLayout();
        carta.show(contenedor, idJPBtnFacebook);
    }//GEN-LAST:event_lbFacebookMouseClicked
    // Variables declaration - do not modify//GEN-
BEGIN: variables
    private javax.swing.JLabel jLabel10;
    private javax.swing.JLabel jLabel12;
    private javax.swing.JLabel jLabel7;
    private javax.swing.JLabel jLabel8;
```

```
private javax.swing.JLabel lbFacebook;
                                      private javax.swing.JLabel lbInstagram;
                                      private javax.swing.JLabel lbShowDataB;
                                      private javax.swing.JLabel lbTwitter;
                                      // End of variables declaration//GEN-
                                  END:variables
                                      private javax.swing.JPanel contenedor;
                                      private final static String idJPJPBaseDeDatos =
                                   "laminaShowBaseDatos";
                                      private final static String idJPBtnTwitter =
                                   "laminaBtnTwitter";
                                      private final static String idJPBtnFacebook =
                                   "laminaBtnFacebook";
                                      private final static String idJPBtnInstagram =
                                   "laminaBtnInstagram";
Login Java
import\ complement os. Save SVG for matIn SQL of Twitter;
import java.awt.CardLayout;
* 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 JPMenu extends javax.swing.JPanel {
  /**
  * Creates new form JPMenu
  public JPMenu(javax.swing.JPanel contenedor) {
    initComponents();
    this.contenedor=contenedor;
  }
  * 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() {
```

```
lbTwitter = new javax.swing.JLabel();
    lbInstagram = new javax.swing.JLabel();
    lbFacebook = new javax.swing.JLabel();
    lbShowDataB = new javax.swing.JLabel();
    jLabel7 = new javax.swing.JLabel();
    jLabel8 = new javax.swing.JLabel();
    jLabel10 = new javax.swing.JLabel();
    jLabel12 = new javax.swing.JLabel();
    setBackground(new java.awt.Color(255, 255, 255));
    setPreferredSize(new java.awt.Dimension(570, 360));
    setLayout(new org.netbeans.lib.awtextra.AbsoluteLayout());
    lbTwitter.setHorizontalAlignment(javax.swing.SwingConstants.CENTER);
    lbTwitter.setIcon(new javax.swing.ImageIcon(getClass().getResource("/recursos/twitter-
100.png"))); // NOI18N
    lbTwitter.setCursor(new java.awt.Cursor(java.awt.Cursor.HAND_CURSOR));
    lbTwitter.addMouseListener(new java.awt.event.MouseAdapter() {
      public void mouseClicked(java.awt.event.MouseEvent evt) {
        lbTwitterMouseClicked(evt);
      }
    });
    add(lbTwitter, new org.netbeans.lib.awtextra.AbsoluteConstraints(430, 50, 100, 100));
    lbInstagram.setHorizontalAlignment(javax.swing.SwingConstants.CENTER);
    lbInstagram.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/recursos/instagram-100.png"))); // NOI18N
    lbInstagram.setCursor(new java.awt.Cursor(java.awt.Cursor.HAND_CURSOR));
    lbInstagram.addMouseListener(new java.awt.event.MouseAdapter() {
      public void mouseClicked(java.awt.event.MouseEvent evt) {
        lbInstagramMouseClicked(evt);
      }
    });
    add(lbInstagram, new org.netbeans.lib.awtextra.AbsoluteConstraints(240, 50, 100, 100));
    lbFacebook.setHorizontalAlignment(javax.swing.SwingConstants.CENTER);
    lbFacebook.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/recursos/facebook-100.png"))); // NOI18N
    lbFacebook.setCursor(new java.awt.Cursor(java.awt.Cursor.HAND_CURSOR));
    lbFacebook.addMouseListener(new java.awt.event.MouseAdapter() {
      public void mouseClicked(java.awt.event.MouseEvent evt) {
        lbFacebookMouseClicked(evt);
      }
    });
    add(lbFacebook, new org.netbeans.lib.awtextra.AbsoluteConstraints(50, 50, 100, 100));
    lbShowDataB.setHorizontalAlignment(javax.swing.SwingConstants.CENTER);
    lbShowDataB.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/recursos/dataBase-100.png"))); // NOI18N
    lbShowDataB.setCursor(new java.awt.Cursor(java.awt.Cursor.HAND_CURSOR));
    lbShowDataB.addMouseListener(new java.awt.event.MouseAdapter() {
```

```
public void mouseClicked(java.awt.event.MouseEvent evt) {
        lbShowDataBMouseClicked(evt);
      }
    });
    add(lbShowDataB, new org.netbeans.lib.awtextra.AbsoluteConstraints(240, 190, 100,
100));
    jLabel7.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
    jLabel7.setForeground(new java.awt.Color(58, 180, 180));
    jLabel7.setText("INSTAGRAM");
    add(jLabel7, new org.netbeans.lib.awtextra.AbsoluteConstraints(255, 152, -1, -1));
    jLabel8.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
    jLabel8.setForeground(new java.awt.Color(58, 180, 180));
    jLabel8.setText("TWITTER");
    add(jLabel8, new org.netbeans.lib.awtextra.AbsoluteConstraints(450, 150, -1, -1));
    jLabel10.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
    jLabel10.setForeground(new java.awt.Color(58, 180, 180));
    jLabel10.setText("FACEBOOK");
    add(jLabel10, new org.netbeans.lib.awtextra.AbsoluteConstraints(70, 150, -1, -1));
    jLabel12.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N
    jLabel12.setForeground(new java.awt.Color(58, 180, 180));
    ¡Label12.setText("BASE DE DATOS");
    add(jLabel12, new org.netbeans.lib.awtextra.AbsoluteConstraints(240, 290, -1, -1));
  }// </editor-fold>//GEN-END:initComponents
  private void lbShowDataBMouseClicked(java.awt.event.MouseEvent evt) {//GEN-
FIRST:event lbShowDataBMouseClicked
    // TODO add your handling code here:
    CardLayout carta = (CardLayout)contenedor.getLayout();
    carta.show(contenedor, idJPJPBaseDeDatos);
  }//GEN-LAST:event lbShowDataBMouseClicked
  private void lbTwitterMouseClicked(java.awt.event.MouseEvent evt) {//GEN-
FIRST:event_lbTwitterMouseClicked
    // TODO add your handling code here:
    CardLayout carta = (CardLayout)contenedor.getLayout();
    carta.show(contenedor, idJPBtnTwitter);
    SaveSVGformatInSQLofTwitter OBJ = new
SaveSVGformatInSQLofTwitter("src/scriptPython/dataTwitter/FileName.csv");
    OBJ.start(UsuarioLogin);
    */
  }//GEN-LAST:event lbTwitterMouseClicked
  private void lbInstagramMouseClicked(java.awt.event.MouseEvent evt) {//GEN-
FIRST:event_lbInstagramMouseClicked
    // TODO add your handling code here:
    CardLayout carta = (CardLayout)contenedor.getLayout();
```

```
carta.show(contenedor, idJPBtnInstagram);
  }//GEN-LAST:event_lbInstagramMouseClicked
  private void lbFacebookMouseClicked(java.awt.event.MouseEvent evt) {//GEN-
FIRST:event lbFacebookMouseClicked
    // TODO add your handling code here:
    CardLayout carta = (CardLayout)contenedor.getLayout();
    carta.show(contenedor, idJPBtnFacebook);
  }//GEN-LAST:event lbFacebookMouseClicked
  // Variables declaration - do not modify//GEN-BEGIN:variables
  private javax.swing.JLabel jLabel10;
  private javax.swing.JLabel jLabel12;
  private javax.swing.JLabel jLabel7;
  private javax.swing.JLabel jLabel8;
  private javax.swing.JLabel lbFacebook;
  private javax.swing.JLabel lbInstagram;
  private javax.swing.JLabel lbShowDataB;
  private javax.swing.JLabel lbTwitter;
  // End of variables declaration//GEN-END:variables
  private javax.swing.JPanel contenedor;
  private final static String idJPJPBaseDeDatos = "laminaShowBaseDatos";
  private final static String idJPBtnTwitter = "laminaBtnTwitter";
  private final static String idJPBtnFacebook = "laminaBtnFacebook";
  private final static String idJPBtnInstagram = "laminaBtnInstagram";
}
<?xml version="1.0" encoding="UTF-8" ?>
<Form version="1.3" maxVersion="1.9"</pre>
type="org.netbeans.modules.form.forminfo.JPanelFormInfo">
 <Properties>
  <Property name="background" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
   <Color blue="ff" green="ff" red="ff" type="rgb"/>
  </Property>
  <Property name="preferredSize" type="java.awt.Dimension"</pre>
editor="org.netbeans.beaninfo.editors.DimensionEditor">
   <Dimension value="[570, 360]"/>
  </Property>
 </Properties>
 <AuxValues>
  <AuxValue name="FormSettings autoResourcing" type="java.lang.Integer" value="0"/>
  <AuxValue name="FormSettings_autoSetComponentName" type="java.lang.Boolean"</p>
value="false"/>
  <AuxValue name="FormSettings generateFQN" type="java.lang.Boolean" value="true"/>
  <AuxValue name="FormSettings_generateMnemonicsCode" type="java.lang.Boolean"</p>
value="false"/>
  <AuxValue name="FormSettings_i18nAutoMode" type="java.lang.Boolean" value="false"/>
  <AuxValue name="FormSettings_layoutCodeTarget" type="java.lang.Integer" value="1"/>
```

```
<a href="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"/>
  <AuxValue name="designerSize" type="java.awt.Dimension" value="-84,-</p>
19,0,5,115,114,0,18,106,97,118,97,46,97,119,116,46,68,105,109,101,110,115,105,111,110,65,
-114,-39,-41,-
84,95,68,20,2,0,2,73,0,6,104,101,105,103,104,116,73,0,5,119,105,100,116,104,120,112,0,0,1,
86,0,0,2,60"/>
 </AuxValues>
 <Layout class="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout">
  <Property name="useNullLayout" type="boolean" value="false"/>
 </Layout>
 <SubComponents>
  <Component class="javax.swing.JLabel" name="jLabel1">
   <Properties>
    <Property name="font" type="java.awt.Font"</pre>
editor="org.netbeans.beaninfo.editors.FontEditor">
     <Font name="Tahoma" size="24" style="1"/>
    </Property>
    <Property name="foreground" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
     <Color blue="b4" green="b4" red="3a" type="rgb"/>
    </Property>
    <Property name="text" type="java.lang.String" value="CREACION DE USUARIO"/>
   </Properties>
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="140" y="30" width="-1" height="-1"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JLabel" name="jLabel2">
   <Properties>
    <Property name="font" type="java.awt.Font"</pre>
editor="org.netbeans.beaninfo.editors.FontEditor">
     <Font name="Tahoma" size="14" style="1"/>
    </Property>
    <Property name="foreground" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
     <Color blue="b4" green="b4" red="3a" type="rgb"/>
    </Property>
    <Property name="text" type="java.lang.String" value="Correo: "/>
   </Properties>
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
```

```
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="40" y="200" width="-1" height="-1"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JLabel" name="jLabel3">
   <Properties>
    <Property name="font" type="java.awt.Font"</pre>
editor="org.netbeans.beaninfo.editors.FontEditor">
     <Font name="Tahoma" size="14" style="1"/>
    </Property>
    <Property name="foreground" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
     <Color blue="b4" green="b4" red="3a" type="rgb"/>
    </Property>
    <Property name="text" type="java.lang.String" value="Nombre: "/>
   </Properties>
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="40" y="100" width="-1" height="-1"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JLabel" name="jLabel4">
   <Properties>
    <Property name="font" type="java.awt.Font"</pre>
editor="org.netbeans.beaninfo.editors.FontEditor">
     <Font name="Tahoma" size="14" style="1"/>
    </Property>
    <Property name="foreground" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
     <Color blue="b4" green="b4" red="3a" type="rgb"/>
    </Property>
    <Property name="text" type="java.lang.String" value="Apellido: "/>
   </Properties>
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="40" y="150" width="-1" height="-1"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JTextField" name="txtName">
   <Properties>
    <Property name="foreground" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
```

```
<Color blue="66" green="66" red="66" type="rgb"/>
        </Property>
        <Property name="text" type="java.lang.String" value="Ingrese Nombre"/>
        <Property name="border" type="javax.swing.border.Border"
editor="org.netbeans.modules.form.editors2.BorderEditor">
          <Border info="null"/>
        </Property>
      </Properties>
      <Constraints>
        <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
          <AbsoluteConstraints x="100" y="120" width="160" height="20"/>
        </Constraint>
      </Constraints>
    </Component>
    <Component class="javax.swing.JSeparator" name="jSeparator1">
      <Constraints>
        <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value = "org.net beans.modules.form.compat 2. layouts. Design Absolute Layout $Absolute Constraint and the constraint and the
ntsDescription">
          <AbsoluteConstraints x="70" y="140" width="190" height="10"/>
        </Constraint>
      </Constraints>
    </Component>
    <Component class="javax.swing.JLabel" name="jLabel5">
      <Properties>
        <Property name="horizontalAlignment" type="int" value="0"/>
        <Property name="icon" type="javax.swing.lcon"</pre>
editor="org.netbeans.modules.form.editors2.lconEditor">
          <Image iconType="3" name="/recursos/name-20.png"/>
        </Property>
      </Properties>
      <Constraints>
        <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
          <AbsoluteConstraints x="70" y="120" width="20" height="20"/>
        </Constraint>
      </Constraints>
    </Component>
    <Component class="javax.swing.JLabel" name="jLabel6">
      <Properties>
        <Property name="horizontalAlignment" type="int" value="0"/>
        <Property name="icon" type="javax.swing.lcon"</pre>
editor="org.netbeans.modules.form.editors2.lconEditor">
          <Image iconType="3" name="/recursos/name-20.png"/>
        </Property>
      </Properties>
```

```
<Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="70" y="170" width="20" height="20"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JTextField" name="txtLastName">
   <Properties>
    <Property name="foreground" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
     <Color blue="66" green="66" red="66" type="rgb"/>
    </Property>
    <Property name="text" type="java.lang.String" value="Ingrese Apellido"/>
    <Property name="border" type="javax.swing.border.Border"
editor="org.netbeans.modules.form.editors2.BorderEditor">
     <Border info="null"/>
    </Property>
   </Properties>
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="100" y="170" width="160" height="20"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JSeparator" name="jSeparator2">
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="70" y="190" width="190" height="10"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JLabel" name="jLabel7">
   <Properties>
    <Property name="horizontalAlignment" type="int" value="0"/>
    <Property name="icon" type="javax.swing.lcon"</pre>
editor="org.netbeans.modules.form.editors2.lconEditor">
     <lmage iconType="3" name="/recursos/mail-20.png"/>
    </Property>
   </Properties>
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
```

```
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
          <AbsoluteConstraints x="70" y="220" width="20" height="20"/>
        </Constraint>
      </Constraints>
    </Component>
    <Component class="javax.swing.JTextField" name="txtMail">
      <Properties>
        <Property name="foreground" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
          <Color blue="66" green="66" red="66" type="rgb"/>
        </Property>
        <Property name="text" type="java.lang.String" value="Ingrese Correo"/>
        <Property name="border" type="javax.swing.border.Border"
editor="org.netbeans.modules.form.editors2.BorderEditor">
          <Border info="null"/>
        </Property>
      </Properties>
      <Constraints>
        <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value = "org.net beans.modules.form.compat 2. layouts. Design Absolute Layout $Absolute Constraint and the constraint and the
ntsDescription">
          <AbsoluteConstraints x="100" y="220" width="160" height="20"/>
        </Constraint>
      </Constraints>
    </Component>
    <Component class="javax.swing.JSeparator" name="jSeparator3">
      <Constraints>
        <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
          <AbsoluteConstraints x="70" y="240" width="190" height="10"/>
        </Constraint>
      </Constraints>
    </Component>
    <Component class="javax.swing.JLabel" name="jLabel8">
      <Properties>
        <Property name="font" type="java.awt.Font"</pre>
editor="org.netbeans.beaninfo.editors.FontEditor">
          <Font name="Tahoma" size="14" style="1"/>
        </Property>
        <Property name="foreground" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
          <Color blue="b4" green="b4" red="3a" type="rgb"/>
        </Property>
        <Property name="text" type="java.lang.String" value="Usuario: "/>
      </Properties>
      <Constraints>
        <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
```

```
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="310" y="100" width="-1" height="-1"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JLabel" name="jLabel9">
   <Properties>
    <Property name="horizontalAlignment" type="int" value="0"/>
    <Property name="icon" type="javax.swing.lcon"</pre>
editor="org.netbeans.modules.form.editors2.lconEditor">
     <Image iconType="3" name="/recursos/iconUser-25.png"/>
    </Property>
   </Properties>
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="340" y="120" width="20" height="20"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JTextField" name="txtUser">
   <Properties>
    <Property name="foreground" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
     <Color blue="66" green="66" red="66" type="rgb"/>
    </Property>
    <Property name="text" type="java.lang.String" value="Ingrese Usuario"/>
    <Property name="border" type="javax.swing.border.Border"</pre>
editor="org.netbeans.modules.form.editors2.BorderEditor">
     <Border info="null"/>
    </Property>
   </Properties>
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="370" y="120" width="160" height="20"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JSeparator" name="jSeparator4">
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="340" y="140" width="190" height="10"/>
    </Constraint>
```

```
</Component>
  <Component class="javax.swing.JLabel" name="jLabel10">
   <Properties>
    <Property name="font" type="java.awt.Font"</pre>
editor="org.netbeans.beaninfo.editors.FontEditor">
     <Font name="Tahoma" size="14" style="1"/>
    </Property>
    <Property name="foreground" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
     <Color blue="b4" green="b4" red="3a" type="rgb"/>
    </Property>
    <Property name="text" type="java.lang.String" value="Contrase&#xf1;a: "/>
   </Properties>
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="310" y="150" width="-1" height="-1"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JLabel" name="jLabel11">
   <Properties>
    <Property name="horizontalAlignment" type="int" value="0"/>
    <Property name="icon" type="javax.swing.lcon"</pre>
editor="org.netbeans.modules.form.editors2.IconEditor">
     <Image iconType="3" name="/recursos/iconKey-30.png"/>
    </Property>
   </Properties>
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="340" y="170" width="20" height="20"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JSeparator" name="jSeparator5">
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="340" y="190" width="190" height="10"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JLabel" name="jLabel12">
   <Properties>
```

</Constraints>

```
<Property name="font" type="java.awt.Font"</pre>
editor="org.netbeans.beaninfo.editors.FontEditor">
     <Font name="Tahoma" size="14" style="1"/>
    </Property>
    <Property name="foreground" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
     <Color blue="b4" green="b4" red="3a" type="rgb"/>
    </Property>
    <Property name="text" type="java.lang.String" value="Repetir Contrase&#xf1;a: "/>
   </Properties>
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="310" y="200" width="-1" height="-1"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JLabel" name="jLabel13">
   <Properties>
    <Property name="horizontalAlignment" type="int" value="0"/>
    <Property name="icon" type="javax.swing.lcon"</pre>
editor="org.netbeans.modules.form.editors2.lconEditor">
     <Image iconType="3" name="/recursos/iconKey-30.png"/>
    </Property>
   </Properties>
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="340" y="220" width="20" height="20"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JSeparator" name="jSeparator6">
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="340" y="240" width="190" height="10"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JPasswordField" name="txtVPassword">
   <Properties>
    <Property name="foreground" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
     <Color blue="66" green="66" red="66" type="rgb"/>
    </Property>
```

```
<Property name="text" type="java.lang.String" value="jPasswordField1"/>
    <Property name="border" type="javax.swing.border.Border"
editor="org.netbeans.modules.form.editors2.BorderEditor">
     <Border info="null"/>
    </Property>
   </Properties>
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="370" y="220" width="160" height="20"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JPasswordField" name="txtPassword">
   <Properties>
    <Property name="foreground" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
     <Color blue="66" green="66" red="66" type="rgb"/>
    </Property>
    <Property name="text" type="java.lang.String" value="jPasswordField1"/>
    <Property name="border" type="javax.swing.border.Border"
editor="org.netbeans.modules.form.editors2.BorderEditor">
     <Border info="null"/>
    </Property>
   </Properties>
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="370" y="170" width="160" height="20"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JButton" name="btnCrear">
   <Properties>
    <Property name="font" type="java.awt.Font"</pre>
editor="org.netbeans.beaninfo.editors.FontEditor">
     <Font name="Tahoma" size="12" style="1"/>
    </Property>
    <Property name="foreground" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
     <Color blue="b4" green="b4" red="3a" type="rgb"/>
    </Property>
    <Property name="icon" type="javax.swing.lcon"</pre>
editor="org.netbeans.modules.form.editors2.lconEditor">
     <Image iconType="3" name="/recursos/save-60.png"/>
    </Property>
    <Property name="toolTipText" type="java.lang.String" value=""/>
    <Property name="contentAreaFilled" type="boolean" value="false"/>
```

```
<Property name="defaultCapable" type="boolean" value="false"/>
   </Properties>
   <Events>
    <EventHandler event="mouseEntered" listener="java.awt.event.MouseListener"
parameters="java.awt.event.MouseEvent" handler="btnCrearMouseEntered"/>
    <EventHandler event="mouseExited" listener="java.awt.event.MouseListener"
parameters="java.awt.event.MouseEvent" handler="btnCrearMouseExited"/>
    <EventHandler event="actionPerformed" listener="java.awt.event.ActionListener"</p>
parameters="java.awt.event.ActionEvent" handler="btnCrearActionPerformed"/>
   </Events>
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="180" y="270" width="210" height="60"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JLabel" name="lbMessageIncorecPass">
   <Properties>
    <Property name="font" type="java.awt.Font"
editor="org.netbeans.beaninfo.editors.FontEditor">
     <Font name="Tahoma" size="10" style="1"/>
    </Property>
    <Property name="foreground" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
     <Color blue="58" green="83" red="ee" type="rgb"/>
    </Property>
    <Property name="horizontalAlignment" type="int" value="0"/>
   </Properties>
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="360" y="250" width="170" height="20"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JButton" name="btnBack">
   <Properties>
    <Property name="background" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
     <Color blue="ff" green="ff" red="ff" type="rgb"/>
    </Property>
    <Property name="icon" type="javax.swing.lcon"</pre>
editor="org.netbeans.modules.form.editors2.lconEditor">
     <Image iconType="3" name="/recursos/back-40.png"/>
    </Property>
    <Property name="contentAreaFilled" type="boolean" value="false"/>
    <Property name="defaultCapable" type="boolean" value="false"/>
```

```
</Properties>
   <Events>
    <EventHandler event="actionPerformed" listener="java.awt.event.ActionListener"
parameters="java.awt.event.ActionEvent" handler="btnBackActionPerformed"/>
   </Events>
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
     <AbsoluteConstraints x="10" y="10" width="40" height="40"/>
    </Constraint>
   </Constraints>
  </Component>
 </SubComponents>
</Form>
BOTONES FORMA
<?xml version="1.0" encoding="UTF-8" ?>
<Form version="1.5" maxVersion="1.9"</pre>
type="org.netbeans.modules.form.forminfo.JPanelFormInfo">
 <Properties>
  <Property name="background" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
   <Color blue="ff" green="ff" red="ff" type="rgb"/>
  </Property>
 </Properties>
 <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"</p>
value="false"/>
  <a href="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"</p>
value="0"/>
  <AuxValue name="FormSettings_variablesLocal" type="java.lang.Boolean" value="false"/>
  <AuxValue name="FormSettings variablesModifier" type="java.lang.Integer" value="2"/>
  <a>AuxValue name="designerSize" type="java.awt.Dimension" value="-84,-</a>
19,0,5,115,114,0,18,106,97,118,97,46,97,119,116,46,68,105,109,101,110,115,105,111,110,65,
-114,-39,-41,-
84,95,68,20,2,0,2,73,0,6,104,101,105,103,104,116,73,0,5,119,105,100,116,104,120,112,0,0,1,
104,0,0,2,58"/>
 </AuxValues>
 <Layout class="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout">
  <Property name="useNullLayout" type="boolean" value="false"/>
 </Layout>
 <SubComponents>
```

```
<Component class="javax.swing.JLabel" name="jLabel3">
   <Properties>
    <Property name="font" type="java.awt.Font"</pre>
editor="org.netbeans.beaninfo.editors.FontEditor">
     <Font name="Dialog" size="14" style="1"/>
    </Property>
    <Property name="foreground" type="java.awt.Color"
editor="org.netbeans.beaninfo.editors.ColorEditor">
     <Color blue="b4" green="b4" red="3a" type="rgb"/>
    </Property>
    <Property name="text" type="java.lang.String" value="Nombre de Grupo"/>
   </Properties>
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="60" y="150" width="-1" height="30"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JTextField" name="txtUsuarioFacebook">
   <Properties>
    <Property name="background" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
     <Color blue="ff" green="ff" red="ff" type="rgb"/>
    </Property>
    <Property name="font" type="java.awt.Font"</pre>
editor="org.netbeans.beaninfo.editors.FontEditor">
     <Font name="Dialog" size="12" style="1"/>
    </Property>
    <Property name="foreground" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
     <Color blue="66" green="66" red="66" type="rgb"/>
    </Property>
    <Property name="text" type="java.lang.String" value="Ingrese Grupo a Buscar"/>
    <Property name="border" type="javax.swing.border.Border"</pre>
editor="org.netbeans.modules.form.editors2.BorderEditor">
     <Border info="null"/>
    </Property>
   </Properties>
   <Events>
    <EventHandler event="focusGained" listener="java.awt.event.FocusListener"</pre>
parameters="java.awt.event.FocusEvent" handler="txtUsuarioFacebookFocusGained"/>
    <EventHandler event="focusLost" listener="java.awt.event.FocusListener"</p>
parameters="java.awt.event.FocusEvent" handler="txtUsuarioFacebookFocusLost"/>
   </Events>
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
```

```
<AbsoluteConstraints x="190" y="140" width="210" height="40"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JSeparator" name="jSeparator1">
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="190" y="180" width="210" height="10"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JLabel" name="jLabel4">
   <Properties>
    <Property name="font" type="java.awt.Font"</pre>
editor="org.netbeans.beaninfo.editors.FontEditor">
     <Font name="Dialog" size="14" style="1"/>
    </Property>
    <Property name="foreground" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
     <Color blue="b4" green="b4" red="3a" type="rgb"/>
    </Property>
    <Property name="text" type="java.lang.String" value="Cantidad de Paginas"/>
   </Properties>
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="40" y="200" width="-1" height="30"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JSpinner" name="spItens">
   <Properties>
    <Property name="model" type="javax.swing.SpinnerModel"</pre>
editor="org.netbeans.modules.form.editors2.SpinnerModelEditor">
     <SpinnerModel initial="2" maximum="30" minimum="2"</pre>
numberType="java.lang.Integer" stepSize="1" type="number"/>
    </Property>
    <Property name="border" type="javax.swing.border.Border"</pre>
editor="org.netbeans.modules.form.editors2.BorderEditor">
     <Border info="org.netbeans.modules.form.compat2.border.LineBorderInfo">
      <LineBorder>
       <Color PropertyName="color" blue="66" green="66" red="66" type="rgb"/>
      </LineBorder>
     </Border>
    </Property>
   </Properties>
   <Constraints>
```

```
<Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="190" y="200" width="50" height="30"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JLabel" name="lbMessengerScrip">
   <Properties>
    <Property name="foreground" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
     <Color blue="66" green="66" red="66" type="rgb"/>
    </Property>
    <Property name="text" type="java.lang.String" value="Ejecucion de Scrip De Python"/>
   </Properties>
   <Constraints>
    <Constraint
"layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="220" y="240" width="-1" height="20"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JLabel" name="lbMessengerBD">
   <Properties>
    <Property name="foreground" type="java.awt.Color"</p>
editor="org.netbeans.beaninfo.editors.ColorEditor">
     <Color blue="66" green="66" red="66" type="rgb"/>
    </Property>
    <Property name="text" type="java.lang.String" value="Guardando en Base de Datos"/>
   </Properties>
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="220" y="260" width="-1" height="20"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JButton" name="btnRunFacebook">
   <Properties>
    <Property name="background" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
     <Color blue="ff" green="ff" red="ff" type="rgb"/>
    </Property>
    <Property name="font" type="java.awt.Font"</pre>
editor="org.netbeans.beaninfo.editors.FontEditor">
     <Font name="Dialog" size="14" style="1"/>
    </Property>
```

```
<Property name="foreground" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
     <Color blue="66" green="66" red="66" type="rgb"/>
    </Property>
    <Property name="icon" type="javax.swing.lcon"</pre>
editor="org.netbeans.modules.form.editors2.lconEditor">
     <Image iconType="3" name="/recursos/mine-50.png"/>
    </Property>
    <Property name="borderPainted" type="boolean" value="false"/>
    <Property name="contentAreaFilled" type="boolean" value="false"/>
   </Properties>
   <Events>
    <EventHandler event="mouseEntered" listener="java.awt.event.MouseListener"
parameters="java.awt.event.MouseEvent" handler="btnRunFacebookMouseEntered"/>
    <EventHandler event="mouseExited" listener="java.awt.event.MouseListener"
parameters="java.awt.event.MouseEvent" handler="btnRunFacebookMouseExited"/>
    <EventHandler event="actionPerformed" listener="java.awt.event.ActionListener"
parameters="java.awt.event.ActionEvent" handler="btnRunFacebookActionPerformed"/>
   </Events>
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="240" y="290" width="120" height="50"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JButton" name="btnBack">
   <Properties>
    <Property name="background" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
     <Color blue="ff" green="ff" red="ff" type="rgb"/>
    </Property>
    <Property name="foreground" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
     <Color blue="ff" green="ff" red="ff" type="rgb"/>
    </Property>
    <Property name="icon" type="javax.swing.lcon"</pre>
editor="org.netbeans.modules.form.editors2.IconEditor">
     </mage iconType="3" name="/recursos/back-40.png"/>
    </Property>
    <Property name="toolTipText" type="java.lang.String" value=""/>
    <Property name="borderPainted" type="boolean" value="false"/>
    <Property name="contentAreaFilled" type="boolean" value="false"/>
   </Properties>
   <Events>
    <EventHandler event="actionPerformed" listener="java.awt.event.ActionListener"
parameters="java.awt.event.ActionEvent" handler="btnBackActionPerformed"/>
   </Events>
   <Constraints>
```

```
<Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="10" y="10" width="40" height="40"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JLabel" name="jLabel2">
   <Properties>
    <Property name="font" type="java.awt.Font"</pre>
editor="org.netbeans.beaninfo.editors.FontEditor">
     <Font name="Tahoma" size="16" style="1"/>
    </Property>
    <Property name="foreground" type="java.awt.Color"</pre>
editor="org.netbeans.beaninfo.editors.ColorEditor">
     <Color blue="d5" green="4c" red="3a" type="rgb"/>
    </Property>
    <Property name="horizontalAlignment" type="int" value="0"/>
    <Property name="text" type="java.lang.String" value="FACEBOOK"/>
   </Properties>
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="240" y="20" width="100" height="-1"/>
    </Constraint>
   </Constraints>
  </Component>
  <Component class="javax.swing.JLabel" name="jLabel1">
   <Properties>
    <Property name="icon" type="javax.swing.lcon"</pre>
editor="org.netbeans.modules.form.editors2.lconEditor">
     <Image iconType="3" name="/recursos/facebook-100.png"/>
    </Property>
   </Properties>
   <Constraints>
    <Constraint
layoutClass="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout"
value="org.netbeans.modules.form.compat2.layouts.DesignAbsoluteLayout$AbsoluteConstrai
ntsDescription">
     <AbsoluteConstraints x="240" y="40" width="100" height="100"/>
    </Constraint>
   </Constraints>
  </Component>
 </SubComponents>
</Form>
```

