```
/*
 * 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 student;
import java.sql.*;
import java.util.Scanner;
import javax.swing.*;
/**
 * @author brajesh kumar
public class Login extends javax.swing.JFrame {
     * Creates new form Login
    public Login() {
        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"</pre>
desc="Generated Code">//GEN-BEGIN:initComponents
    private void initComponents() {
        jLabel1 = new javax.swing.JLabel();
        jLabel2 = new javax.swing.JLabel();
```

```
jTextField1 = new javax.swing.JTextField();
        jButton1 = new javax.swing.JButton();
        jLabel3 = new javax.swing.JLabel();
        textField1 = new java.awt.TextField();
setDefaultCloseOperation(javax.swing.WindowConstants.E
XIT ON CLOSE);
        setBackground(new java.awt.Color(204, 204,
255));
        setLocation(new java.awt.Point(100, 0));
        setResizable(false);
        jLabel1.setFont(new java.awt.Font("Tahoma", 1,
18)); // NOI18N
        jLabel1.setForeground(new java.awt.Color(0, 0,
255));
        jLabel1.setText("User Name");
        jLabel2.setFont(new java.awt.Font("Tahoma", 1,
18)); // NOI18N
        jLabel2.setForeground(new java.awt.Color(0, 0,
255));
        jLabel2.setText("Password");
        jTextField1.setFont(new
java.awt.Font("Tahoma", 1, 14)); // NOI18N
jTextField1.setBorder(javax.swing.BorderFactory.create
LineBorder (new java.awt.Color(0, 0, 0)));
        jButton1.setFont(new java.awt.Font("Tahoma",
1, 24)); // NOI18N
        jButton1.setForeground(new java.awt.Color(51,
51, 51));
        jButton1.setText("Submit");
        jButton1.setBorder(new
javax.swing.border.SoftBevelBorder(javax.swing.border.
BevelBorder.RAISED));
```

```
jButton1.addActionListener(new
java.awt.event.ActionListener() {
            public void
actionPerformed(java.awt.event.ActionEvent evt) {
                jButton1ActionPerformed(evt);
        });
jLabel3.setBorder(javax.swing.BorderFactory.createLine
Border (new java.awt.Color(0, 0, 0)));
        textField1.setEchoChar('*');
        textField1.setFont(new java.awt.Font("Dialog",
1, 14)); // NOI18N
        javax.swing.GroupLayout layout = new
javax.swing.GroupLayout(getContentPane());
        getContentPane().setLayout(layout);
        layout.setHorizontalGroup(
layout.createParallelGroup(javax.swing.GroupLayout.Ali
gnment.LEADING)
            .addGroup(layout.createSequentialGroup()
.addGroup(layout.createParallelGroup(javax.swing.Group
Layout.Alignment.LEADING)
.addGroup(layout.createSequentialGroup()
                        .addGap(299, 299, 299)
                        .addComponent(jButton1))
.addGroup(layout.createSequentialGroup()
                        .addGap(183, 183, 183)
.addGroup(layout.createParallelGroup(javax.swing.Group
Layout.Alignment.TRAILING)
                             .addComponent(jLabel2,
javax.swing.GroupLayout.PREFERRED SIZE, 104,
javax.swing.GroupLayout.PREFERRED SIZE)
```

```
.addComponent(jLabel1,
javax.swing.GroupLayout.PREFERRED SIZE, 104,
javax.swing.GroupLayout.PREFERRED SIZE))
.addPreferredGap(javax.swing.LayoutStyle.ComponentPlac
ement.RELATED)
.addGroup(layout.createParallelGroup(javax.swing.Group
Layout.Alignment.LEADING, false)
                             .addComponent(jTextField1,
javax.swing.GroupLayout.DEFAULT SIZE, 164,
Short.MAX VALUE)
                             .addComponent(textField1,
javax.swing.GroupLayout.DEFAULT SIZE,
javax.swing.GroupLayout.DEFAULT SIZE,
Short.MAX VALUE)))
.addGroup(layout.createSequentialGroup()
                         .addGap(195, 195, 195)
                         .addComponent(jLabel3,
javax.swing.GroupLayout.PREFERRED SIZE, 305,
javax.swing.GroupLayout.PREFERRED SIZE)))
                .addContainerGap(367,
Short.MAX VALUE))
        );
        layout.setVerticalGroup(
layout.createParallelGroup(javax.swing.GroupLayout.Ali
gnment.LEADING)
            .addGroup(layout.createSequentialGroup()
                .addGap(99, 99, 99)
.addGroup(layout.createParallelGroup(javax.swing.Group
Layout.Alignment.LEADING)
                    .addComponent(jLabel1)
.addGroup(layout.createSequentialGroup()
                         .addGap(4, 4, 4)
```

```
.addComponent(jTextField1,
javax.swing.GroupLayout.PREFERRED SIZE, 20,
javax.swing.GroupLayout.PREFERRED SIZE)))
.addPreferredGap(javax.swing.LayoutStyle.ComponentPlac
ement.UNRELATED, javax.swing.GroupLayout.DEFAULT SIZE,
Short.MAX VALUE)
.addGroup(layout.createParallelGroup(javax.swing.Group
Layout.Alignment.LEADING)
                     .addComponent(jLabel2)
                     .addComponent(textField1,
javax.swing.GroupLayout.PREFERRED SIZE,
javax.swing.GroupLayout.DEFAULT SIZE,
javax.swing.GroupLayout.PREFERRED SIZE))
                .addGap(35, 35, \overline{35})
                .addComponent(jButton1,
javax.swing.GroupLayout.PREFERRED SIZE, 33,
javax.swing.GroupLayout.PREFERRED SIZE)
                .addGap(18, 18, 18)
                .addComponent(jLabel3,
javax.swing.GroupLayout.PREFERRED SIZE, 26,
javax.swing.GroupLayout.PREFERRED SIZE)
                .addGap(159, 159, 159))
        );
jLabel3.getAccessibleContext().setAccessibleName("publ
ic");
        pack();
    }// </editor-fold>//GEN-END:initComponents
    private void
jButton1ActionPerformed(java.awt.event.ActionEvent
evt) {//GEN-FIRST:event jButton1ActionPerformed
        // TODO add your handling code here:
        try
```

```
String s1=jTextField1.getText();
            String s2=textField1.getText();
                       int n=Integer.parseInt(s2);
Class.forName("oracle.jdbc.driver.OracleDriver");
       Connection c=
DriverManager.getConnection("jdbc:oracle:thin:@Brajesh
:1521:XE", "System", "9956209112");
       Statement stmt=c.createStatement();
int i=stmt.executeUpdate("insert into STUDENT
values('"+s1+"',"+n+")");
if(i>0)
    jLabel3.setText("Insertion fill");
else
     jLabel3.setText("Insertion not fill");
//System.out.println("insertion fill");
       //int i=stmt.executeUpdate("create table
student(name varchar2(40), id number(4))");
       //if(i==0)
          // System.out.println("table created");
        //System.out.println("connection
sucessfully");
```

```
c.close();
        catch (Exception e)
           System.out.println(e);
    }//GEN-LAST:event jButton1ActionPerformed
    /**
     * @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/loo
kandfeel/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(Login.class.getName
()).log(java.util.logging.Level.SEVERE, null, ex);
        } catch (InstantiationException ex) {
```

```
java.util.logging.Logger.getLogger(Login.class.getName
()).log(java.util.logging.Level.SEVERE, null, ex);
        } catch (IllegalAccessException ex) {
java.util.logging.Logger.getLogger(Login.class.getName
()).log(java.util.logging.Level.SEVERE, null, ex);
        } catch
(javax.swing.UnsupportedLookAndFeelException ex) {
java.util.logging.Logger.getLogger(Login.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 Login().setVisible(true);
        });
    }
    // Variables declaration - do not modify//GEN-
BEGIN: variables
    private javax.swing.JButton jButton1;
    private javax.swing.JLabel jLabel1;
    private javax.swing.JLabel jLabel2;
    private javax.swing.JLabel jLabel3;
    private javax.swing.JTextField jTextField1;
    private java.awt.TextField textField1;
    // End of variables declaration//GEN-END:variables
}
```