

```
import java.sql.DriverManager;
```

```
import java.sql.*;
```

```
import javax.swing.JOptionPane;
```

```
public class AssntEvent2 extends javax.swing.JFrame {
```

```
    String gender;
```

```
    /**
```

```
     * Creates new form assignmentframe
```

```
     */
```

```
    public AssntEvent2() {
```

```
        initComponents();
```

```
    }
```

```
@SuppressWarnings("unchecked")
```

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

```
private void initComponents() {
```

```
    jLabel1 = new javax.swing.JLabel();
```

```
    jLabel2 = new javax.swing.JLabel();
```

```
    jLabel3 = new javax.swing.JLabel();
```

```
    jLabel4 = new javax.swing.JLabel();
```

```
    jLabel5 = new javax.swing.JLabel();
```

```
    jLabel6 = new javax.swing.JLabel();
```

```
jTextField1 = new javax.swing.JTextField();
jTextField2 = new javax.swing.JTextField();
jRadioButton1 = new javax.swing.JRadioButton();
jRadioButton2 = new javax.swing.JRadioButton();
jComboBox1 = new javax.swing.JComboBox();
jComboBox2 = new javax.swing.JComboBox();
jComboBox3 = new javax.swing.JComboBox();
jTextField3 = new javax.swing.JTextField();
jButton1 = new javax.swing.JButton();
jCheckBox1 = new javax.swing.JCheckBox();
jButton2 = new javax.swing.JButton();
jScrollPane1 = new javax.swing.JScrollPane();
jTextArea1 = new javax.swing.JTextArea();

setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);
```

```
jLabel1.setFont(new java.awt.Font("Arial Black", 1, 14)); // NOI18N
jLabel1.setForeground(new java.awt.Color(0, 153, 0));
jLabel1.setText("      REGISTRATION FORM");
```

```
jLabel2.setFont(new java.awt.Font("Arial Black", 1, 13)); // NOI18N
jLabel2.setForeground(new java.awt.Color(0, 0, 153));
jLabel2.setText("Name");
jLabel2.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0, 0)));
```

```
jLabel3.setFont(new java.awt.Font("Arial Black", 1, 13)); // NOI18N
jLabel3.setForeground(new java.awt.Color(0, 0, 153));
jLabel3.setText("Mobile");
jLabel3.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0, 0)));
```

```
jLabel4.setFont(new java.awt.Font("Arial Black", 1, 13)); // NOI18N
jLabel4.setForeground(new java.awt.Color(0, 0, 153));
jLabel4.setText("Gender");
jLabel4.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0, 0)));
```

```
jLabel5.setFont(new java.awt.Font("Arial Black", 1, 13)); // NOI18N
jLabel5.setForeground(new java.awt.Color(0, 0, 153));
jLabel5.setText("DOB");
jLabel5.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0, 0)));
```

```
jLabel6.setFont(new java.awt.Font("Arial Black", 1, 13)); // NOI18N
jLabel6.setForeground(new java.awt.Color(0, 0, 153));
jLabel6.setText("Address");
jLabel6.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0, 0)));
```

```
jRadioButton1.setFont(new java.awt.Font("Arial Black", 1, 13)); // NOI18N
jRadioButton1.setForeground(new java.awt.Color(0, 0, 153));
jRadioButton1.setText("male");
jRadioButton1.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0, 0)));
jRadioButton1.addActionListener(new java.awt.event.ActionListener() {
    public void actionPerformed(java.awt.event.ActionEvent evt) {
        jRadioButton1ActionPerformed(evt);
    }
});
```

```
jRadioButton2.setFont(new java.awt.Font("Arial Black", 1, 13)); // NOI18N
jRadioButton2.setForeground(new java.awt.Color(0, 0, 153));
jRadioButton2.setText("female");
```

```
jRadioButton2.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0, 0)));
```

```
jComboBox1.setFont(new java.awt.Font("Arial Black", 1, 11)); // NOI18N
```

```
jComboBox1.setForeground(new java.awt.Color(0, 0, 153));
```

```
jComboBox1.setModel(new javax.swing.DefaultComboBoxModel(new String[] { "1", "2", "3", "4",  
"5", "6", "7", "8", "9", "10", "11", "12", "13", "14", "15", "16", "17", "18", "19", "20", "21", "22", "23",  
"24", "25", "26", "27", "28", "29", "30", "31" }));
```

```
jComboBox2.setFont(new java.awt.Font("Arial Black", 1, 11)); // NOI18N
```

```
jComboBox2.setForeground(new java.awt.Color(0, 0, 153));
```

```
jComboBox2.setModel(new javax.swing.DefaultComboBoxModel(new String[] { "Jan", "Feb", "Mar",  
"Apr", "May", "June", "July", "Aug", "Sep", "Oct", "Nov", "Dec" }));
```

```
jComboBox3.setFont(new java.awt.Font("Arial Black", 1, 11)); // NOI18N
```

```
jComboBox3.setForeground(new java.awt.Color(0, 0, 153));
```

```
jComboBox3.setModel(new javax.swing.DefaultComboBoxModel(new String[] { "1999", "2000",  
"2001", "2002", "2003", "2004", "2005", "2006", "2007", "2008", "2009", "2010", "2011", "2012",  
"2013", "2014", "2015", "2016", "2017", "2018", "2019", "2020", "2021", "2022", "2023" }));
```

```
jButton1.setFont(new java.awt.Font("Arial Black", 3, 13)); // NOI18N
```

```
jButton1.setForeground(new java.awt.Color(0, 255, 255));
```

```
jButton1.setText("submit");
```

```
jButton1.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0, 0)));
```

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

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

```
        jButton1ActionPerformed(evt);
```

```
    }
```

```
});
```

```
jCheckBox1.setFont(new java.awt.Font("Arial Black", 1, 12)); // NOI18N
```

```
jCheckBox1.setForeground(new java.awt.Color(204, 102, 0));  
jCheckBox1.setText("Accept Terms and Condition");  
jCheckBox1.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0, 0)));
```

```
jButton2.setFont(new java.awt.Font("Arial Black", 3, 13)); // NOI18N  
jButton2.setForeground(new java.awt.Color(204, 0, 0));  
jButton2.setText("reset");  
jButton2.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0, 0)));
```

```
jTextArea1.setColumns(20);  
jTextArea1.setRows(5);  
jScrollPane1.setViewportView(jTextArea1);
```

```
javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());  
getContentPane().setLayout(layout);  
layout.setHorizontalGroup(  
    layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)  
        .addGroup(layout.createSequentialGroup()  
            .addGap(24, 24, 24)  
            .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)  
                .addGroup(layout.createSequentialGroup()  
                    .addComponent(jButton1)  
                    .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,  
                        javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)  
                    .addComponent(jButton2))  
                .addGroup(layout.createSequentialGroup()  
                    .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING)  
                        .addComponent(jLabel6)  
                        .addComponent(jLabel5))  
                    .addComponent(jLabel4))  
            .addContainerGap(10, true))
```

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

    .addComponent(jLabel5, javax.swing.GroupLayout.Alignment.TRAILING,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)

    .addComponent(jLabel4, javax.swing.GroupLayout.Alignment.TRAILING,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)

    .addComponent(jLabel3, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)

    .addComponent(jLabel2, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)))

.addGap(81, 81, 81)

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

    .addGroup(layout.createSequentialGroup())

        .addComponent(jRadioButton1, javax.swing.GroupLayout.PREFERRED_SIZE, 77,
javax.swing.GroupLayout.PREFERRED_SIZE)

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

        .addComponent(jRadioButton2, javax.swing.GroupLayout.PREFERRED_SIZE, 58,
javax.swing.GroupLayout.PREFERRED_SIZE))

    .addGroup(layout.createSequentialGroup())

        .addComponent(jComboBox1, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)

        .addGap(18, 18, 18)

        .addComponent(jComboBox2, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)

        .addGap(28, 28, 28)

        .addComponent(jComboBox3, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE))

    .addComponent(jTextField2)

    .addComponent(jTextField1)

    .addComponent(jTextField3)))

.addComponent(jCheckBox1, javax.swing.GroupLayout.PREFERRED_SIZE, 362,
javax.swing.GroupLayout.PREFERRED_SIZE))
```

```

        .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 51,
Short.MAX_VALUE)

        .addComponent(jScrollPane1, javax.swing.GroupLayout.PREFERRED_SIZE, 213,
javax.swing.GroupLayout.PREFERRED_SIZE)

        .addGap(31, 31, 31))

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

        .addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)

        .addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED_SIZE, 301,
javax.swing.GroupLayout.PREFERRED_SIZE)

        .addGap(157, 157, 157))
);
layout.setVerticalGroup(
    layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

        .addGroup(layout.createSequentialGroup())

            .addGap(4, 4, 4)

            .addComponent(jLabel1)

            .addGap(18, 18, 18)

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

                .addGroup(layout.createSequentialGroup())

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

                        .addGroup(layout.createSequentialGroup())

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

                                .addComponent(jLabel2)

                                .addComponent(jTextField1, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE))

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

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

                                .addComponent(jLabel3)

                                .addComponent(jTextField2, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE))

```

```
.addGap(32, 32, 32)

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

    .addComponent(jLabel4)

    .addComponent(jRadioButton1)

    .addComponent(jRadioButton2))

.addGap(18, 18, 18)

.addComponent(jLabel5))

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

    .addComponent(jComboBox1, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)

    .addComponent(jComboBox2, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)

    .addComponent(jComboBox3, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)))

.addGap(18, 18, 18)

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

    .addComponent(jLabel6)

    .addComponent(jTextField3, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)

.addComponent(jCheckBox1)

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

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

    .addComponent(jButton1)

    .addComponent(jButton2))

.addGap(26, 26, 26))

.addGroup(layout.createSequentialGroup()

    .addComponent(jScrollPane1, javax.swing.GroupLayout.PREFERRED_SIZE, 245,
javax.swing.GroupLayout.PREFERRED_SIZE)

    .addContainerGap(javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE))))
```



```
);
```

```
pack();
```

```
// </editor-fold>
```

```
private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
```

```
}
```

```
private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
```

```
String identity = jTextField1.getText();
```

```
String phone = jTextField2.getText();
```

```
if (jRadioButton1.isSelected()) {
```

```
    gender = jRadioButton1.getText();
```

```
}
```

```
if (jRadioButton2.isSelected()) {
```

```
    gender = jRadioButton2.getText();
```

```
}
```

```
String day = (String) jComboBox1.getSelectedItem();
```

```
String month = (String) jComboBox2.getSelectedItem();
```

```
String year = (String) jComboBox3.getSelectedItem();
```

```
String date = day + "-" + month + "-" + year;
```

```
String address = jTextField3.getText();
```

```
jTextArea1.append("Name: " + identity );
```

```
jTextArea1.append("\nMobile: " + phone);
```

```
jTextArea1.append("\nGender: " + gender);
```

```
jTextArea1.append("\nDOB: " + date);
```

```
jTextArea1.append("\nAddress: " + address);
```

```

        if (jCheckBox1.isSelected()) {
            JOptionPane.showMessageDialog(null, "Thank you for the subission, Sir", "Your Info",
JOptionPane.INFORMATION_MESSAGE);
        }

        try {
            Class.forName("com.mysql.jdbc.Driver");

            try (Connection connect =
DriverManager.getConnection("jdbc:mysql://localhost:3306/formregistration", "root", "")) {

                String query = "insert into formregistration(name,mobile,gender,dob,address)
values(?,?,?,?,?)";

                PreparedStatement statement = connect.prepareStatement(query);

                statement.setString(1, identity );
                statement.setString(2, phone);
                statement.setString(3, gender);
                statement.setString(4, date);
                statement.setString(5, address);

                statement.executeUpdate();

            }
        } catch (ClassNotFoundException | SQLException e) {

            System.out.println(e);

        }

    }

/**
 * @param args the command line arguments
 */
public static void main(String args[]) {

    /* Set the Nimbus look and feel */

    //<editor-fold defaultstate="collapsed" desc=" Look and feel setting code (optional) ">

```

```

/* If Nimbus (introduced in Java SE 6) is not available, stay with the default look and feel.
 * For details see http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html
 */
try {
    for (javax.swing.UIManager.LookAndFeelInfo info :
        javax.swing.UIManager.getInstalledLookAndFeels()) {
        if ("Nimbus".equals(info.getName())) {
            javax.swing.UIManager.setLookAndFeel(info.getClassName());
            break;
        }
    }
} catch (ClassNotFoundException ex) {

java.util.logging.Logger.getLogger(AssntEvent2.class.getName()).log(java.util.logging.Level.SEVERE, null,
ex);

    } catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(AssntEvent2.class.getName()).log(java.util.logging.Level.SEVERE, null,
ex);

    } catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(AssntEvent2.class.getName()).log(java.util.logging.Level.SEVERE, null,
ex);

    } catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(AssntEvent2.class.getName()).log(java.util.logging.Level.SEVERE, null,
ex);

    }
}
//</editor-fold>
//</editor-fold>

/* Create and display the form */

```

```
java.awt.EventQueue.invokeLater(() -> {  
    new AssntEvent2().setVisible(true);  
});  
}
```

```
// Variables declaration - do not modify  
  
private javax.swing.JButton jButton1;  
private javax.swing.JButton jButton2;  
private javax.swing.JCheckBox jCheckBox1;  
private javax.swing.JComboBox jComboBox1;  
private javax.swing.JComboBox jComboBox2;  
private javax.swing.JComboBox jComboBox3;  
private javax.swing.JLabel jLabel1;  
private javax.swing.JLabel jLabel2;  
private javax.swing.JLabel jLabel3;  
private javax.swing.JLabel jLabel4;  
private javax.swing.JLabel jLabel5;  
private javax.swing.JLabel jLabel6;  
private javax.swing.JRadioButton jRadioButton1;  
private javax.swing.JRadioButton jRadioButton2;  
private javax.swing.JScrollPane jScrollPane1;  
private javax.swing.JTextArea jTextArea1;  
private javax.swing.JTextField jTextField1;  
private javax.swing.JTextField jTextField2;  
private javax.swing.JTextField jTextField3;  
  
// End of variables declaration  
}
```