

PROJECT OF SQL

TEAM:MADIHA(022),FARMAN(017),BILAWAL(02)

```
/*
```

```
 * Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this license
```

```
 * Click nbfs://nbhost/SystemFileSystem/Templates/GuiForms/JFrame.java to edit this template
```

```
*/
```

```
package project0;
```

```
/**
```

```
 *
```

```
 * @author it solution
```

```
*/
```

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

```
import java.util.Vector;
```

```
import java.util.logging.Level;
```

```
import java.util.logging.Logger;
```

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

```
import javax.swing.table.DefaultTableModel;
```

```
public class project03 extends javax.swing.JFrame {
```

```
    public project03() {
```

```
        initComponents();
```

```
        connect();
```

```
        show_records();  
    }  
}
```

```
Connection con;
```

```
PreparedStatement pst;
```

```
public void connect(){
```

```
    try {
```

```
        Class.forName("com.mysql.cj.jdbc.Driver"); // SQL Connection
```

```
        con =
```

```
DriverManager.getConnection("jdbc:mysql://localhost:3306/project3?zeroDateTimeBehavior=CONVERT  
_TO_NULL","root","admin123"); //Path, connection, pswd
```

```
    } catch (ClassNotFoundException ex) {
```

```
        Logger.getLogger(project03.class.getName()).log(Level.SEVERE, null, ex);
```

```
    } catch (SQLException ex) {
```

```
        Logger.getLogger(project03.class.getName()).log(Level.SEVERE, null, ex);
```

```
    }
```

```
}
```

```
private void show_records(){
```

```
    int CC;
```

```
    try {
```

```
        pst = con.prepareStatement("SELECT * FROM employee");
```

```
        ResultSet Rs = pst.executeQuery();
```

```

        ResultSetMetaData RSMD = Rs.getMetaData();

        CC  = RSMD.getColumnCount();

        DefaultTableModel DFT = (DefaultTableModel) jTable1.getModel();

        DFT.setRowCount(0);


        while(Rs.next()){

            Vector v2 = new Vector();

            for(int i=1; i<=CC; i++){

                v2.add(Rs.getString("Id"));

                v2.add(Rs.getString("Name"));

                v2.add(Rs.getString("Gender"));

                v2.add(Rs.getString("City"));

                v2.add(Rs.getString("Email"));

                v2.add(Rs.getString("Phone"));

                v2.add(Rs.getString("Salary"));

            }

            DFT.addRow(v2);

        }

    } catch (Exception ex) {

    }

}

@SuppressWarnings("unchecked")

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

private void initComponents() {

```

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

jPanel1 = new javax.swing.JPanel();

jLabel2 = new javax.swing.JLabel();

jLabel3 = new javax.swing.JLabel();

jLabel4 = new javax.swing.JLabel();

jLabel5 = new javax.swing.JLabel();

txtGender = new javax.swing.JTextField();

txtName = new javax.swing.JTextField();

txtCity = new javax.swing.JTextField();

jLabel6 = new javax.swing.JLabel();

jLabel7 = new javax.swing.JLabel();

txtPhone = new javax.swing.JTextField();

txtSalary = new javax.swing.JTextField();

txtEmail = new javax.swing.JTextField();

jButton1 = new javax.swing.JButton();

jButton2 = new javax.swing.JButton();

jButton3 = new javax.swing.JButton();

jScrollPane1 = new javax.swing.JScrollPane();

jTable1 = new javax.swing.JTable();


setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

setFont(new java.awt.Font("Arial Narrow", 3, 18)); // NOI18N


jLabel1.setFont(new java.awt.Font("Sitka Text", 3, 48)); // NOI18N
```

```
jLabel1.setText("EMPLOYEE INFORMATION");
```

```
jPanel1.setBackground(new java.awt.Color(0, 153, 153));
```

```
jPanel1.setBorder(javax.swing.BorderFactory.createMatteBorder(5, 5, 5, 5, new  
java.awt.Color(0, 0, 0)));
```

```
jLabel2.setFont(new java.awt.Font("Cambria", 3, 18)); // NOI18N
```

```
jLabel2.setText("Email");
```

```
jLabel3.setFont(new java.awt.Font("Cambria", 3, 18)); // NOI18N
```

```
jLabel3.setText("Name:");
```

```
jLabel4.setFont(new java.awt.Font("Cambria", 3, 18)); // NOI18N
```

```
jLabel4.setText("City");
```

```
jLabel5.setFont(new java.awt.Font("Cambria", 3, 18)); // NOI18N
```

```
jLabel5.setText("Gender");
```

```
txtGender.setBorder(javax.swing.BorderFactory.createMatteBorder(3, 3, 3, 3, new  
java.awt.Color(51, 0, 51)));
```

```
txtName.setBorder(javax.swing.BorderFactory.createMatteBorder(3, 3, 3, 3, new  
java.awt.Color(51, 0, 51)));
```

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

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

```
        txtNameActionPerformed(evt);
```

```
    }
```

```
});
```

```
txtCity.setBorder(javax.swing.BorderFactory.createMatteBorder(3, 3, 3, 3, new  
java.awt.Color(51, 0, 51)));
```

```
jLabel6.setFont(new java.awt.Font("Cambria", 3, 18)); // NOI18N
```

```
jLabel6.setText("Phone");
```

```
jLabel7.setFont(new java.awt.Font("Cambria", 3, 18)); // NOI18N
```

```
jLabel7.setText("Salary");
```

```
txtPhone.setBorder(javax.swing.BorderFactory.createMatteBorder(3, 3, 3, 3, new  
java.awt.Color(51, 0, 51)));
```

```
txtSalary.setBorder(javax.swing.BorderFactory.createMatteBorder(3, 3, 3, 3, new  
java.awt.Color(51, 0, 51)));
```

```
txtSalary.addActionListener(new java.awt.event.ActionListener() {  
    public void actionPerformed(java.awt.event.ActionEvent evt) {  
        txtSalaryActionPerformed(evt);  
    }  
});
```

```
txtEmail.setBorder(javax.swing.BorderFactory.createMatteBorder(3, 3, 3, 3, new  
java.awt.Color(51, 0, 51)));
```

```
txtEmail.addActionListener(new java.awt.event.ActionListener() {  
    public void actionPerformed(java.awt.event.ActionEvent evt) {  
        txtEmailActionPerformed(evt);  
    }  
});
```

```

        }
    });

    javax.swing.GroupLayout jPanel1Layout = new javax.swing.GroupLayout(jPanel1);
    jPanel1.setLayout(jPanel1Layout);
    jPanel1Layout.setHorizontalGroup(
        jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(jPanel1Layout.createSequentialGroup()
                .addGap(16, 16, 16)

                .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING)
                    .addComponent(jLabel3, javax.swing.GroupLayout.PREFERRED_SIZE, 60,
                        javax.swing.GroupLayout.PREFERRED_SIZE)

                    .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
                        .addGroup(jPanel1Layout.createSequentialGroup()
                            .addComponent(jLabel5, javax.swing.GroupLayout.PREFERRED_SIZE, 60,
                                javax.swing.GroupLayout.PREFERRED_SIZE)

                            .addComponent(jLabel4, javax.swing.GroupLayout.PREFERRED_SIZE, 60,
                                javax.swing.GroupLayout.PREFERRED_SIZE)

                            .addComponent(jLabel2, javax.swing.GroupLayout.PREFERRED_SIZE, 60,
                                javax.swing.GroupLayout.PREFERRED_SIZE)

                            .addComponent(jLabel6, javax.swing.GroupLayout.PREFERRED_SIZE, 60,
                                javax.swing.GroupLayout.PREFERRED_SIZE)

                            .addComponent(jLabel7, javax.swing.GroupLayout.PREFERRED_SIZE, 60,
                                javax.swing.GroupLayout.PREFERRED_SIZE)))
                        .addGap(35, 35, 35)

                        .addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
                            .addComponent(txtSalary, javax.swing.GroupLayout.PREFERRED_SIZE, 200,

```

```

javax.swing.GroupLayout.PREFERRED_SIZE)

        .addComponent(txtPhone, javax.swing.GroupLayout.PREFERRED_SIZE, 200,
javax.swing.GroupLayout.PREFERRED_SIZE)

        .addComponent(txtCity, javax.swing.GroupLayout.PREFERRED_SIZE, 200,
javax.swing.GroupLayout.PREFERRED_SIZE)

        .addComponent(txtGender, javax.swing.GroupLayout.PREFERRED_SIZE, 200,
javax.swing.GroupLayout.PREFERRED_SIZE)

        .addComponent(txtName, javax.swing.GroupLayout.PREFERRED_SIZE, 200,
javax.swing.GroupLayout.PREFERRED_SIZE)

        .addComponent(txtEmail, javax.swing.GroupLayout.PREFERRED_SIZE, 200,
javax.swing.GroupLayout.PREFERRED_SIZE))

        .addContainerGap(45, Short.MAX_VALUE))

    );

    jPanel1Layout.setVerticalGroup(

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

        .addGroup(jPanel1Layout.createSequentialGroup()

            .addGap(41, 41, 41)

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

                .addComponent(txtName, javax.swing.GroupLayout.PREFERRED_SIZE, 37,
javax.swing.GroupLayout.PREFERRED_SIZE)

                .addComponent(jLabel3, javax.swing.GroupLayout.PREFERRED_SIZE, 33,
javax.swing.GroupLayout.PREFERRED_SIZE))

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

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

                    .addComponent(jLabel5, javax.swing.GroupLayout.PREFERRED_SIZE, 33,
javax.swing.GroupLayout.PREFERRED_SIZE)

                    .addComponent(txtGender, javax.swing.GroupLayout.PREFERRED_SIZE, 36,
javax.swing.GroupLayout.PREFERRED_SIZE))

```



```

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

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

        .addComponent(jLabel4, javax.swing.GroupLayout.PREFERRED_SIZE, 33,
javax.swing.GroupLayout.PREFERRED_SIZE)

        .addComponent(txtCity, javax.swing.GroupLayout.PREFERRED_SIZE, 41,
javax.swing.GroupLayout.PREFERRED_SIZE))

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

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

        .addComponent(jLabel2, javax.swing.GroupLayout.PREFERRED_SIZE, 33,
javax.swing.GroupLayout.PREFERRED_SIZE)

        .addComponent(txtEmail, javax.swing.GroupLayout.PREFERRED_SIZE, 37,
javax.swing.GroupLayout.PREFERRED_SIZE))

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

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

        .addComponent(jLabel6, javax.swing.GroupLayout.PREFERRED_SIZE, 33,
javax.swing.GroupLayout.PREFERRED_SIZE)

        .addComponent(txtPhone, javax.swing.GroupLayout.PREFERRED_SIZE, 37,
javax.swing.GroupLayout.PREFERRED_SIZE))

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

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

        .addComponent(jLabel7, javax.swing.GroupLayout.PREFERRED_SIZE, 33,
javax.swing.GroupLayout.PREFERRED_SIZE)

        .addComponent(txtSalary, javax.swing.GroupLayout.PREFERRED_SIZE, 37,
javax.swing.GroupLayout.PREFERRED_SIZE))

        .addContainerGap(40, Short.MAX_VALUE)

    );

```

```
        jButton1.setFont(new java.awt.Font("Rockwell", 3, 12)); // NOI18N

        jButton1.setText("Delete");

        jButton1.setBorder(javax.swing.BorderFactory.createMatteBorder(3, 3, 3, 3, new
java.awt.Color(0, 0, 0)));

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

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

                jButton1ActionPerformed(evt);

            }

        });

        jButton2.setFont(new java.awt.Font("Rockwell", 3, 12)); // NOI18N

        jButton2.setText("Edit");

        jButton2.setBorder(javax.swing.BorderFactory.createMatteBorder(3, 3, 3, 3, new
java.awt.Color(0, 0, 0)));

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

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

                jButton2ActionPerformed(evt);

            }

        });

        jButton3.setFont(new java.awt.Font("Rockwell", 3, 12)); // NOI18N

        jButton3.setText("Save");

        jButton3.setBorder(javax.swing.BorderFactory.createMatteBorder(3, 3, 3, 3, new
java.awt.Color(0, 0, 0)));

        jButton3.addActionListener(new java.awt.event.ActionListener() {

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

```

        jButton3ActionPerformed(evt);
    }
});

jTable1.setBorder(javax.swing.BorderFactory.createMatteBorder(2, 2, 2, 2, new
java.awt.Color(0, 0, 0)));

jTable1.setModel(new javax.swing.table.DefaultTableModel(
    new Object [][] {
        {null, null, null, null, null, null, null},
        {null, null, null, null, null, null, null},
        {null, null, null, null, null, null, null},
        {null, null, null, null, null, null, null}
    },
    new String [] {
        "ID", "NAME", "GENDER", "City", "EMAIL", "PHONE", "SALARY"
    }
) {
    Class[] types = new Class [] {
        java.lang.Integer.class, java.lang.String.class, java.lang.String.class,
java.lang.Object.class, java.lang.String.class, java.lang.Integer.class, java.lang.Object.class
    };

    public Class getColumnClass(int columnIndex) {
        return types [columnIndex];
    }
});

```

```

jTable1.addMouseListener(new java.awt.event.MouseAdapter() {
    public void mouseClicked(java.awt.event.MouseEvent evt) {
        jTable1MouseClicked(evt);
    }
});

jScrollPane1.setViewportViewView(jTable1);

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(10, 10, 10)
            .addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, javax.swing.GroupLayout.PREFERRED_SIZE)
            .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)
            .addComponent(jScrollPane1, javax.swing.GroupLayout.DEFAULT_SIZE, 918,
Short.MAX_VALUE))
        .addGroup(layout.createSequentialGroup()
            .addGap(39, 39, 39)
            .addComponent(jButton3, javax.swing.GroupLayout.PREFERRED_SIZE, 63,
javax.swing.GroupLayout.PREFERRED_SIZE)
            .addGap(52, 52, 52)
            .addComponent(jButton2, javax.swing.GroupLayout.PREFERRED_SIZE, 63,
javax.swing.GroupLayout.PREFERRED_SIZE)
            .addGap(56, 56, 56)
            .addComponent(jButton1, javax.swing.GroupLayout.PREFERRED_SIZE, 63,

```

```

javax.swing.GroupLayout.PREFERRED_SIZE)

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

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

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

        .addComponent(jLabel1)

        .addGap(205, 205, 205))

    );

    layout.setVerticalGroup(

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

        .addGroup(layout.createSequentialGroup()

            .addGap(26, 26, 26)

            .addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED_SIZE, 49,
javax.swing.GroupLayout.PREFERRED_SIZE)

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

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

                .addComponent(jScrollPane1, javax.swing.GroupLayout.PREFERRED_SIZE, 0,
Short.MAX_VALUE)

                .addComponent(jPanel1, javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE))

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

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

                .addComponent(jButton1, javax.swing.GroupLayout.PREFERRED_SIZE, 29,
javax.swing.GroupLayout.PREFERRED_SIZE)

                .addComponent(jButton2, javax.swing.GroupLayout.PREFERRED_SIZE, 29,
javax.swing.GroupLayout.PREFERRED_SIZE)

                .addComponent(jButton3, javax.swing.GroupLayout.PREFERRED_SIZE, 29,

```

```
javax.swing.GroupLayout.PREFERRED_SIZE))

        .addContainerGap(15, Short.MAX_VALUE))

    );
```

```
    pack();
} // </editor-fold>
```

```
    //TEXT FEILDS
```

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

    // TODO add your handling code here:

}
```

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

    // TODO add your handling code here:

}
```

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

    // TODO add your handling code here:

}
```

```
    //BUTTONS EVENT
```

```
private void jButton3ActionPerformed(java.awt.event.ActionEvent evt) {

    try {

        String Name, Gender, City, Email, Phone,Salary;
```

```
Name = txtName.getText();  
Gender = txtGender.getText();  
City = txtCity.getText();  
Email = txtEmail.getText();  
Phone = txtPhone.getText();  
Salary = txtSalary.getText();
```

```
//INSERT DATA INTO TABLE STORED BY SQL
```

```
pst = con.prepareStatement("insert into employee(Name, Gender, City, Email,  
Phone,Salary)values(?,?,?,?,?,?)");
```

```
pst.setString(1,Name);  
pst.setString(2,Gender);  
pst.setString(3,City);  
pst.setString(4,Email);  
pst.setString(5,Phone);  
pst.setString(6,Salary);
```

```
pst.executeUpdate(); // CALLING EXECUTION METHOD
```

```
show_records(); //CALLING CONSTRUCTOR
```

```
JOptionPane.showMessageDialog(this, "RECORD SAVED"); // POP
```

```
txtName.setText("");
```

```
txtGender.setText("");
```

```
txtCity.setText("");
```

```
txtEmail.setText("");
```

```
txtPhone.setText("");
```

```
txtSalary.setText("");
```

```
txtName.requestFocus();
```

```
} catch (SQLException ex) {
```

```
    Logger.getLogger(project03.class.getName()).log(Level.SEVERE, null, ex);
```

```
}
```

```
}
```

```
// EVENT PERFORMED
```

```
private void jTable1MouseClicked(java.awt.event.MouseEvent evt) {
```

```
    DefaultTableModel model = (DefaultTableModel) jTable1.getModel();
```

```
    int selectedIndex = jTable1.getSelectedRow();
```

```
    int id = Integer.parseInt(model.getValueAt(selectedIndex,0).toString());
```

```
    txtName.setText(model.getValueAt(selectedIndex,1).toString());
```

```
    txtGender.setText(model.getValueAt(selectedIndex,2).toString());
```

```
    txtCity.setText(model.getValueAt(selectedIndex,3).toString());
```

```
    txtEmail.setText(model.getValueAt(selectedIndex,4).toString());
```

```
    txtPhone.setText(model.getValueAt(selectedIndex,5).toString());
```

```
    txtSalary.setText(model.getValueAt(selectedIndex,6).toString());
```

```
}
```

```
// EDIT BUTTON
```



```
private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {  
  
    DefaultTableModel model = (DefaultTableModel) jTable1.getModel();  
  
    int selectedIndex = jTable1.getSelectedRow();  
  
    try {  
  
        int id = Integer.parseInt(model.getValueAt(selectedIndex,0).toString());  
  
        String Name, Gender, City, Email, Phone,Salary;  
  
        Name = txtName.getText();  
  
        Gender = txtGender.getText();  
  
        City = txtCity.getText();  
  
        Email = txtEmail.getText();  
  
        Phone = txtPhone.getText();  
  
        Salary = txtSalary.getText();  
  
        pst = con.prepareStatement("UPDATE employee SET Name=?, Gender=?, City=?,  
Email=?, Phone=?,Salary=? WHERE id=?");  
  
        pst.setString(1,Name);  
  
        pst.setString(2,Gender);  
  
        pst.setString(3,City);  
  
        pst.setString(4,Email);  
  
        pst.setString(5,Phone);  
  
        pst.setString(6,Salary);  
  
        pst.setInt(7,id);  
    }  
}
```

```

        pst.executeUpdate();

        JOptionPane.showMessageDialog(this, "RECORD UPDATED");

        show_records();

        txtName.setText("");

        txtGender.setText("");

        txtCity.setText("");

        txtEmail.setText("");

        txtPhone.setText("");

        txtSalary.setText("");

        txtName.requestFocus();

    } catch (SQLException ex) {

        Logger.getLogger(project03.class.getName()).log(Level.SEVERE, null, ex);

    }

}

// DELETE BUTTON

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

    try {

        DefaultTableModel model = (DefaultTableModel) jTable1.getModel();

```

```
int selectedIndex = jTable1.getSelectedRow();
```

```
int id = Integer.parseInt(model.getValueAt(selectedIndex,0).toString());
```

```
pst = con.prepareStatement("DELETE FROM employee WHERE id=?");
```

```
pst.setInt(1,id);
```

```
pst.executeUpdate();
```

```
show_records();
```

```
JOptionPane.showMessageDialog(this, "RECORD DELETED");
```

```
txtName.setText("");
```

```
txtGender.setText("");
```

```
txtCity.setText("");
```

```
txtEmail.setText("");
```

```
txtPhone.setText("");
```

```
txtSalary.setText("");
```

```
txtName.requestFocus();
```

```
} catch (SQLException ex) {
```

```
    Logger.getLogger(project03.class.getName()).log(Level.SEVERE, null, ex);
```

```
}
```

```
}
```

```
public static void main(String args[]) {  
    java.awt.EventQueue.invokeLater(new Runnable() {  
        public void run() {  
            new project03().setVisible(true);  
        }  
    });  
}
```

```
// Variables declaration - do not modify
```

```
private javax.swing.JButton jButton1;  
private javax.swing.JButton jButton2;  
private javax.swing.JButton jButton3;  
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.JLabel jLabel7;  
private javax.swing.JPanel jPanel1;  
private javax.swing.JScrollPane jScrollPane1;  
private javax.swing.JTable jTable1;  
private javax.swing.JTextField txtCity;
```

```
private javax.swing.JTextField txtEmail;  
private javax.swing.JTextField txtGender;  
private javax.swing.JTextField txtName;  
private javax.swing.JTextField txtPhone;  
private javax.swing.JTextField txtSalary;  
// End of variables declaration  
}
```