Electricity Bill management system

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1. **User Login:-**

package cseb;

import java.awt.Dimension;

import java.awt.Toolkit;

import java.sql.\*;

import javax.swing.JOptionPane;

public class UserLogin extends javax.swing.JFrame {

/\*\* Creates new form UserLogin \*/

public UserLogin() {

// super(parent, modal);

initComponents();

Toolkit tk = Toolkit.getDefaultToolkit();

Dimension screenSize = tk.getScreenSize();

int screenHeight = screenSize.height;

int screenWidth = screenSize.width;

setLocation(screenWidth / 4, screenHeight / 4);

}

// <editor-fold defaultstate="collapsed" desc="Generated Code">//GEN-BEGIN:initComponents

private void initComponents() {

jPanel1 = new javax.swing.JPanel();

jtxtuser = new javax.swing.JTextField();

jtxtpass = new javax.swing.JPasswordField();

jButton1 = new javax.swing.JButton();

jButton2 = new javax.swing.JButton();

jPanel2 = new javax.swing.JPanel();

jLabel3 = new javax.swing.JLabel();

jLabel1 = new javax.swing.JLabel();

jLabel2 = new javax.swing.JLabel();

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

setTitle("CSEB Bill Generate");

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

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

jPanel1.setToolTipText("");

jButton1.setFont(new java.awt.Font("Tahoma", 1, 14));

jButton1.setIcon(new javax.swing.ImageIcon(getClass().getResource("/cseb/images/07.png"))); // NOI18N

jButton1.setText("Login");

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

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

jButton1ActionPerformed(evt);

}

});

jButton2.setFont(new java.awt.Font("Tahoma", 1, 14));

jButton2.setIcon(new javax.swing.ImageIcon(getClass().getResource("/cseb/images/13.png"))); // NOI18N

jButton2.setText("Exit");

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

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

jButton2ActionPerformed(evt);

}

});

jPanel2.setBackground(new java.awt.Color(102, 102, 102));

jLabel3.setBackground(new java.awt.Color(102, 102, 102));

jLabel3.setIcon(new javax.swing.ImageIcon(getClass().getResource("/cseb/images/login.png"))); // NOI18N

jLabel1.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel1.setForeground(new java.awt.Color(255, 255, 255));

jLabel1.setText("User Name");

jLabel2.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel2.setForeground(new java.awt.Color(255, 255, 255));

jLabel2.setText("Password");

javax.swing.GroupLayout jPanel2Layout = new javax.swing.GroupLayout(jPanel2);

jPanel2.setLayout(jPanel2Layout);

jPanel2Layout.setHorizontalGroup(

jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel2Layout.createSequentialGroup()

.addContainerGap()

.addComponent(jLabel3)

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

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING)

.addComponent(jLabel2)

.addComponent(jLabel1))

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

);

jPanel2Layout.setVerticalGroup(

jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel2Layout.createSequentialGroup()

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel2Layout.createSequentialGroup()

.addGap(31, 31, 31)

.addComponent(jLabel3))

.addGroup(jPanel2Layout.createSequentialGroup()

.addGap(93, 93, 93)

.addComponent(jLabel1)

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

.addComponent(jLabel2)))

.addContainerGap(77, Short.MAX\_VALUE))

);

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

jPanel1.setLayout(jPanel1Layout);

jPanel1Layout.setHorizontalGroup(

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

.addGroup(jPanel1Layout.createSequentialGroup()

.addContainerGap()

.addComponent(jPanel2, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

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

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

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

.addComponent(jButton1)

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

.addComponent(jButton2, javax.swing.GroupLayout.PREFERRED\_SIZE, 111, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(20, 20, 20))

.addGroup(jPanel1Layout.createSequentialGroup()

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

.addComponent(jtxtpass, javax.swing.GroupLayout.DEFAULT\_SIZE, 234, Short.MAX\_VALUE)

.addComponent(jtxtuser, javax.swing.GroupLayout.DEFAULT\_SIZE, 234, Short.MAX\_VALUE))

.addContainerGap())))

);

jPanel1Layout.setVerticalGroup(

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

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(19, 19, 19)

.addComponent(jPanel2, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addContainerGap())

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

.addContainerGap(109, Short.MAX\_VALUE)

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

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

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

.addGap(18, 18, 18)

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

.addComponent(jButton1, javax.swing.GroupLayout.PREFERRED\_SIZE, 35, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jButton2, javax.swing.GroupLayout.PREFERRED\_SIZE, 33, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGap(49, 49, 49))

);

jPanel1Layout.linkSize(javax.swing.SwingConstants.VERTICAL, new java.awt.Component[] {jButton1, jButton2});

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

getContentPane().setLayout(layout);

layout.setHorizontalGroup(

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

.addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

);

layout.setVerticalGroup(

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

.addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

);

pack();

}// </editor-fold>//GEN-END:initComponents

private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_jButton1ActionPerformed

// TODO add your handling code here:

DataBaseConnect db=new DataBaseConnect();

Connection con;

Statement stmt;

ResultSet rs;

try{

con=db.dbConnect();

stmt=con.createStatement();

// String id=getConnectionId();

rs=stmt.executeQuery("select \*from userlogin");

Boolean found=false;

while(rs.next())

{

if(rs.getString(1).equalsIgnoreCase(jtxtuser.getText())&& rs.getString(2).equalsIgnoreCase(jtxtpass.getText()))

{

found=true;

break;

}

}

rs.close();

// int i= stmt.executeUpdate("insert into bills(billid,customerid,datefrom,dateto,units,maxunit,minunit,maxcharge,mincharge,status) values ( '"+jtxtbillid.getText()+"','"+jcmbcustomerid.getSelectedItem().toString()+"','"+jtxtbillfrom.getText()+"','"+jtxtbillto.getText()+"','"+jtxtunits.getText()+"','"+jtxtmaxunit.getText()+"','"+jtxtminunit.getText()+"','"+Double.parseDouble(jtxtmaxunit.getText())\*maxunitrate+"','"+Double.parseDouble(jtxtmaxunit.getText())\*unitrate+"','1')");

if(found)

{

this.dispose();

CEB ce=new CEB();

ce.setVisible(true);

}

else

JOptionPane.showMessageDialog(null,"Wrong Password");

stmt.close();

con.close();

}

catch(SQLException sql)

{

JOptionPane.showMessageDialog(null,sql);

}

}//GEN-LAST:event\_jButton1ActionPerformed

private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_jButton2ActionPerformed

// TODO add your handling code here:

System.exit(1);

}//GEN-LAST:event\_jButton2ActionPerformed

/\*\*

\* @param args the command line arguments

\*/

// public static void main(String args[]) {

// java.awt.EventQueue.invokeLater(new Runnable() {

// public void run() {

// UserLogin dialog = new UserLogin(new javax.swing.JFrame(), true);

// dialog.addWindowListener(new java.awt.event.WindowAdapter() {

// public void windowClosing(java.awt.event.WindowEvent e) {

// System.exit(0);

// }

// });

// dialog.setVisible(true);

// }

// });

// }

// Variables declaration - do not modify//GEN-BEGIN:variables

private javax.swing.JButton jButton1;

private javax.swing.JButton jButton2;

private javax.swing.JLabel jLabel1;

private javax.swing.JLabel jLabel2;

private javax.swing.JLabel jLabel3;

private javax.swing.JPanel jPanel1;

private javax.swing.JPanel jPanel2;

private javax.swing.JPasswordField jtxtpass;

private javax.swing.JTextField jtxtuser;

// End of variables declaration//GEN-END:variables

}

1. **Update Customer Detail:**-

package cseb;

import java.sql.\*;

import javax.swing.JOptionPane;

public class CustomerDetailUpdate extends javax.swing.JInternalFrame {

/\*\* Creates new form CustomerDetailUpdate \*/

public CustomerDetailUpdate() {

initComponents();

SetCustomerId();

}

/\*\* 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() {

jPanel1 = new javax.swing.JPanel();

jLabel2 = new javax.swing.JLabel();

jLabel3 = new javax.swing.JLabel();

jtxtregdate = new javax.swing.JFormattedTextField();

jLabel20 = new javax.swing.JLabel();

jLabel4 = new javax.swing.JLabel();

jtxtname = new javax.swing.JTextField();

jLabel5 = new javax.swing.JLabel();

jtxtfname = new javax.swing.JTextField();

jLabel16 = new javax.swing.JLabel();

jtxtdob = new javax.swing.JFormattedTextField();

jLabel21 = new javax.swing.JLabel();

jLabel14 = new javax.swing.JLabel();

jcmbgender = new javax.swing.JComboBox();

jLabel15 = new javax.swing.JLabel();

jtxtaddress = new javax.swing.JTextField();

jLabel6 = new javax.swing.JLabel();

jtxtcity = new javax.swing.JTextField();

jtxtdist = new javax.swing.JTextField();

jLabel7 = new javax.swing.JLabel();

jLabel8 = new javax.swing.JLabel();

jtxtstate = new javax.swing.JTextField();

jtxtcontectno = new javax.swing.JTextField();

jLabel9 = new javax.swing.JLabel();

jPanel2 = new javax.swing.JPanel();

jLabel10 = new javax.swing.JLabel();

jtxtcity1 = new javax.swing.JTextField();

jLabel11 = new javax.swing.JLabel();

jtxtdist1 = new javax.swing.JTextField();

jLabel12 = new javax.swing.JLabel();

jtxtstate1 = new javax.swing.JTextField();

jLabel13 = new javax.swing.JLabel();

jScrollPane1 = new javax.swing.JScrollPane();

jtxtaddress1 = new javax.swing.JTextArea();

jLabel17 = new javax.swing.JLabel();

jcmbconnection = new javax.swing.JComboBox();

jcmbusertype = new javax.swing.JComboBox();

jLabel18 = new javax.swing.JLabel();

jtxtcustomerid = new javax.swing.JComboBox();

jButton2 = new javax.swing.JButton();

jButton1 = new javax.swing.JButton();

jButton3 = new javax.swing.JButton();

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

setClosable(true);

setTitle("CUSTOMER INFORMATION UPDATE AND DELETE");

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

jPanel1.setBorder(javax.swing.BorderFactory.createTitledBorder(null, "Customer Information Form ::", javax.swing.border.TitledBorder.DEFAULT\_JUSTIFICATION, javax.swing.border.TitledBorder.DEFAULT\_POSITION, new java.awt.Font("Tahoma", 0, 11), new java.awt.Color(255, 255, 51))); // NOI18N

jLabel2.setFont(new java.awt.Font("Tahoma", 1, 12)); // NOI18N

jLabel2.setForeground(new java.awt.Color(255, 255, 255));

jLabel2.setText("Customer ID :");

jLabel3.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel3.setForeground(new java.awt.Color(255, 255, 255));

jLabel3.setText("Reg. Date :");

jtxtregdate.setFormatterFactory(new javax.swing.text.DefaultFormatterFactory(new javax.swing.text.DateFormatter(new java.text.SimpleDateFormat("yyyy-MM-dd"))));

jLabel20.setForeground(new java.awt.Color(255, 255, 255));

jLabel20.setText("yyyy-dd-MM");

jLabel4.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel4.setForeground(new java.awt.Color(255, 255, 255));

jLabel4.setText("Customer Name :");

jLabel5.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel5.setForeground(new java.awt.Color(255, 255, 255));

jLabel5.setText("Father Name :");

jLabel16.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel16.setForeground(new java.awt.Color(255, 255, 255));

jLabel16.setText("Date Of Birth :");

jtxtdob.setFormatterFactory(new javax.swing.text.DefaultFormatterFactory(new javax.swing.text.DateFormatter(new java.text.SimpleDateFormat("yyyy-MM-dd"))));

jLabel21.setForeground(new java.awt.Color(255, 255, 255));

jLabel21.setText("yyyy-dd-MM");

jLabel14.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel14.setForeground(new java.awt.Color(255, 255, 255));

jLabel14.setText("Gender :");

jcmbgender.setModel(new javax.swing.DefaultComboBoxModel(new String[] { "MALE", "FEMALE" }));

jLabel15.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel15.setForeground(new java.awt.Color(255, 255, 255));

jLabel15.setText("Customer Address :");

jLabel6.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel6.setForeground(new java.awt.Color(255, 255, 255));

jLabel6.setText("City :");

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

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

jtxtdistActionPerformed(evt);

}

});

jLabel7.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel7.setForeground(new java.awt.Color(255, 255, 255));

jLabel7.setText("District :");

jLabel8.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel8.setForeground(new java.awt.Color(255, 255, 255));

jLabel8.setText("State :");

jLabel9.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel9.setForeground(new java.awt.Color(255, 255, 255));

jLabel9.setText("Contact NO. :");

jPanel2.setBackground(new java.awt.Color(102, 102, 102));

jPanel2.setBorder(javax.swing.BorderFactory.createTitledBorder(null, "Billing Addresss", javax.swing.border.TitledBorder.DEFAULT\_JUSTIFICATION, javax.swing.border.TitledBorder.DEFAULT\_POSITION, new java.awt.Font("Tahoma", 0, 11), new java.awt.Color(255, 255, 51))); // NOI18N

jLabel10.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel10.setForeground(new java.awt.Color(255, 255, 255));

jLabel10.setText("Billing Address :");

jLabel11.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel11.setForeground(new java.awt.Color(255, 255, 255));

jLabel11.setText("City :");

jLabel12.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel12.setForeground(new java.awt.Color(255, 255, 255));

jLabel12.setText("District :");

jLabel13.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel13.setForeground(new java.awt.Color(255, 255, 255));

jLabel13.setText("State :");

jtxtaddress1.setColumns(20);

jtxtaddress1.setRows(5);

jScrollPane1.setViewportView(jtxtaddress1);

javax.swing.GroupLayout jPanel2Layout = new javax.swing.GroupLayout(jPanel2);

jPanel2.setLayout(jPanel2Layout);

jPanel2Layout.setHorizontalGroup(

jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel2Layout.createSequentialGroup()

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel2Layout.createSequentialGroup()

.addContainerGap()

.addComponent(jLabel10)

.addGap(18, 18, 18)

.addComponent(jScrollPane1, javax.swing.GroupLayout.DEFAULT\_SIZE, 289, Short.MAX\_VALUE))

.addGroup(jPanel2Layout.createSequentialGroup()

.addGap(63, 63, 63)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING)

.addComponent(jLabel11)

.addComponent(jLabel13)

.addComponent(jLabel12))

.addGap(18, 18, 18)

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jtxtcity1, javax.swing.GroupLayout.PREFERRED\_SIZE, 210, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jtxtdist1, javax.swing.GroupLayout.PREFERRED\_SIZE, 210, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jtxtstate1, javax.swing.GroupLayout.PREFERRED\_SIZE, 210, javax.swing.GroupLayout.PREFERRED\_SIZE))))

.addContainerGap())

);

jPanel2Layout.setVerticalGroup(

jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel2Layout.createSequentialGroup()

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jLabel10)

.addComponent(jScrollPane1, javax.swing.GroupLayout.PREFERRED\_SIZE, 62, javax.swing.GroupLayout.PREFERRED\_SIZE))

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

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(jLabel11)

.addComponent(jtxtcity1, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))

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

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(jtxtdist1, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jLabel12))

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

.addGroup(jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(jLabel13)

.addComponent(jtxtstate1, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)))

);

jLabel17.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel17.setForeground(new java.awt.Color(255, 255, 255));

jLabel17.setText("Connection Type :");

jcmbconnection.setModel(new javax.swing.DefaultComboBoxModel(new String[] { "SINGLE PHASE", "DOUBLE PHASE", "TRIPLE PHASE" }));

jcmbusertype.setModel(new javax.swing.DefaultComboBoxModel(new String[] { "COMMERCIAL", "NON COMMERCIAL" }));

jLabel18.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel18.setForeground(new java.awt.Color(255, 255, 255));

jLabel18.setText("User Type :");

jtxtcustomerid.addItemListener(new java.awt.event.ItemListener() {

public void itemStateChanged(java.awt.event.ItemEvent evt) {

jtxtcustomeridItemStateChanged(evt);

}

});

jButton2.setFont(new java.awt.Font("Times New Roman", 1, 14)); // NOI18N

jButton2.setForeground(new java.awt.Color(0, 0, 204));

jButton2.setIcon(new javax.swing.ImageIcon(getClass().getResource("/cseb/images/13.png"))); // NOI18N

jButton2.setText("DELETE");

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

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

jButton2ActionPerformed(evt);

}

});

jButton1.setFont(new java.awt.Font("Times New Roman", 1, 14));

jButton1.setForeground(new java.awt.Color(0, 0, 204));

jButton1.setIcon(new javax.swing.ImageIcon(getClass().getResource("/cseb/images/11.png"))); // NOI18N

jButton1.setText("UPDATE");

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

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

jButton1ActionPerformed(evt);

}

});

jButton3.setFont(new java.awt.Font("Times New Roman", 1, 14));

jButton3.setForeground(new java.awt.Color(0, 0, 204));

jButton3.setIcon(new javax.swing.ImageIcon(getClass().getResource("/cseb/images/16.png"))); // NOI18N

jButton3.setText("EXIT");

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

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

jButton3ActionPerformed(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(47, 47, 47)

.addComponent(jLabel2)

.addGap(10, 10, 10)

.addComponent(jtxtcustomerid, javax.swing.GroupLayout.PREFERRED\_SIZE, 100, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(10, 10, 10)

.addComponent(jLabel3, javax.swing.GroupLayout.PREFERRED\_SIZE, 73, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(9, 9, 9)

.addComponent(jtxtregdate, javax.swing.GroupLayout.PREFERRED\_SIZE, 110, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(4, 4, 4)

.addComponent(jLabel20))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(28, 28, 28)

.addComponent(jLabel4)

.addGap(10, 10, 10)

.addComponent(jtxtname, javax.swing.GroupLayout.PREFERRED\_SIZE, 290, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(48, 48, 48)

.addComponent(jLabel5)

.addGap(10, 10, 10)

.addComponent(jtxtfname, javax.swing.GroupLayout.PREFERRED\_SIZE, 290, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(43, 43, 43)

.addComponent(jLabel16)

.addGap(10, 10, 10)

.addComponent(jtxtdob, javax.swing.GroupLayout.PREFERRED\_SIZE, 140, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(18, 18, 18)

.addComponent(jLabel21))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(81, 81, 81)

.addComponent(jLabel14)

.addGap(10, 10, 10)

.addComponent(jcmbgender, javax.swing.GroupLayout.PREFERRED\_SIZE, 140, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(12, 12, 12)

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

.addComponent(jLabel15)

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(90, 90, 90)

.addComponent(jLabel6))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(70, 70, 70)

.addComponent(jLabel7))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(80, 80, 80)

.addComponent(jLabel8))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(40, 40, 40)

.addComponent(jLabel9))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(8, 8, 8)

.addComponent(jLabel17)))

.addGap(7, 7, 7)

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

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(1, 1, 1)

.addComponent(jtxtaddress, javax.swing.GroupLayout.PREFERRED\_SIZE, 290, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(1, 1, 1)

.addComponent(jtxtcity, javax.swing.GroupLayout.PREFERRED\_SIZE, 210, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(1, 1, 1)

.addComponent(jtxtdist, javax.swing.GroupLayout.PREFERRED\_SIZE, 210, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(1, 1, 1)

.addComponent(jtxtstate, javax.swing.GroupLayout.PREFERRED\_SIZE, 210, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(1, 1, 1)

.addComponent(jtxtcontectno, javax.swing.GroupLayout.PREFERRED\_SIZE, 210, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addComponent(jcmbconnection, javax.swing.GroupLayout.PREFERRED\_SIZE, 210, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGap(51, 51, 51)

.addComponent(jPanel2, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(72, 72, 72)

.addComponent(jLabel18)

.addGap(2, 2, 2)

.addComponent(jcmbusertype, javax.swing.GroupLayout.PREFERRED\_SIZE, 210, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(10, 10, 10)

.addComponent(jButton2, javax.swing.GroupLayout.PREFERRED\_SIZE, 140, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(11, 11, 11)

.addComponent(jButton1, javax.swing.GroupLayout.PREFERRED\_SIZE, 160, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(10, 10, 10)

.addComponent(jButton3, javax.swing.GroupLayout.PREFERRED\_SIZE, 120, javax.swing.GroupLayout.PREFERRED\_SIZE))

);

jPanel1Layout.setVerticalGroup(

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

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(8, 8, 8)

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

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(3, 3, 3)

.addComponent(jLabel2))

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

.addComponent(jLabel3)

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(3, 3, 3)

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

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(6, 6, 6)

.addComponent(jLabel20)))

.addGap(10, 10, 10)

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

.addComponent(jLabel4)

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

.addGap(10, 10, 10)

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

.addComponent(jLabel5)

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

.addGap(8, 8, 8)

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

.addComponent(jLabel16)

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

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(3, 3, 3)

.addComponent(jLabel21)))

.addGap(10, 10, 10)

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

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(2, 2, 2)

.addComponent(jLabel14))

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

.addGap(2, 2, 2)

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

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(8, 8, 8)

.addComponent(jLabel15)

.addGap(25, 25, 25)

.addComponent(jLabel6)

.addGap(15, 15, 15)

.addComponent(jLabel7)

.addGap(15, 15, 15)

.addComponent(jLabel8)

.addGap(15, 15, 15)

.addComponent(jLabel9)

.addGap(19, 19, 19)

.addComponent(jLabel17))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(8, 8, 8)

.addComponent(jtxtaddress, javax.swing.GroupLayout.PREFERRED\_SIZE, 35, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(5, 5, 5)

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

.addGap(10, 10, 10)

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

.addGap(10, 10, 10)

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

.addGap(10, 10, 10)

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

.addGap(12, 12, 12)

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

.addComponent(jPanel2, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGap(7, 7, 7)

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

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(10, 10, 10)

.addComponent(jLabel18))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(11, 11, 11)

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

.addComponent(jButton2)

.addComponent(jButton1)

.addComponent(jButton3))

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

);

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

getContentPane().setLayout(layout);

layout.setHorizontalGroup(

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

.addGroup(layout.createSequentialGroup()

.addContainerGap()

.addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addContainerGap(20, Short.MAX\_VALUE))

);

layout.setVerticalGroup(

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

.addGroup(layout.createSequentialGroup()

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

.addContainerGap())

);

pack();

}// </editor-fold>//GEN-END:initComponents

private void jButton3ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_jButton3ActionPerformed

// TODO add your handling code here:

this.dispose();

}//GEN-LAST:event\_jButton3ActionPerformed

private void jtxtdistActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_jtxtdistActionPerformed

// TODO add your handling code here:

}//GEN-LAST:event\_jtxtdistActionPerformed

private void jtxtcustomeridItemStateChanged(java.awt.event.ItemEvent evt) {//GEN-FIRST:event\_jtxtcustomeridItemStateChanged

// TODO add your handling code here:

DataBaseConnect db=new DataBaseConnect();

Connection con;

Statement stmt;

ResultSet rs;

try{

con=db.dbConnect();

stmt=con.createStatement();

rs=stmt.executeQuery("Select address1,address2,city1,city2,contectno,district1,district2,dob,fname,name,regdate,state1,connectiontype,gender,usertype from customermaster where customerid='"+jtxtcustomerid.getSelectedItem().toString()+"'");

// int count=0;

while(rs.next())

{

jtxtaddress.setText(rs.getString(1));

jtxtaddress1.setText(rs.getString(2));

jtxtcity.setText(rs.getString(3));

jtxtcity1.setText(rs.getString(4));

jtxtcontectno.setText(rs.getString(5));

jtxtdist.setText(rs.getString(6));

jtxtdist1.setText(rs.getString(7));

jtxtdob.setText(rs.getString(8));

jtxtfname.setText(rs.getString(9));

jtxtname.setText(rs.getString(10));

jtxtregdate.setText(rs.getString(11));

jtxtstate.setText(rs.getString(12));

jtxtstate1.setText(rs.getString(12));

jcmbconnection.setSelectedItem(rs.getString(13));

jcmbgender.setSelectedItem(rs.getString(14));

jcmbusertype.setSelectedItem(rs.getString(15));

}

//count++;

rs.close();

stmt.close();

con.close();

//return (Integer.toString(++count));

}

catch(SQLException sql)

{

JOptionPane.showMessageDialog(null,sql);

// return "0";

}

}//GEN-LAST:event\_jtxtcustomeridItemStateChanged

private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_jButton1ActionPerformed

// TODO add your handling code here:

DataBaseConnect db=new DataBaseConnect();

Connection con;

Statement stmt;

try{

con=db.dbConnect();

stmt=con.createStatement();

// JOptionPane.showMessageDialog(null,"update customermaster set name='"+jtxtname.getText()+"',fname='"+jtxtfname.getText()+"',dob='"+jtxtdob.getText()+"',gender='"+jcmbgender.getSelectedItem().toString()+"',address1='"+jtxtaddress.getText()+"',city1='"+jtxtcity.getText()+"',district1='"+jtxtdist.getText()+"',state1='"+jtxtstate.getText()+"',address2='"+jtxtaddress1.getText()+"',city2='"+jtxtcity1.getText()+"',district2='"+jtxtdist1.getText()+"',contectno='"+jtxtcontectno.getText()+"',connectiontype='"+jcmbconnection.getSelectedItem().toString()+"',usertype='"+jcmbusertype.getSelectedItem().toString()+"' where customerid='"+jtxtcustomerid.getSelectedItem().toString()+"')");

int i= stmt.executeUpdate("update customermaster set name='"+jtxtname.getText()+"',fname='"+jtxtfname.getText()+"',dob='"+jtxtdob.getText()+"',gender='"+jcmbgender.getSelectedItem().toString()+"',address1='"+jtxtaddress.getText()+"',city1='"+jtxtcity.getText()+"',district1='"+jtxtdist.getText()+"',state1='"+jtxtstate.getText()+"',address2='"+jtxtaddress1.getText()+"',city2='"+jtxtcity1.getText()+"',district2='"+jtxtdist1.getText()+"',contectno='"+jtxtcontectno.getText()+"',connectiontype='"+jcmbconnection.getSelectedItem().toString()+"',usertype='"+jcmbusertype.getSelectedItem().toString()+"' where customerid='"+jtxtcustomerid.getSelectedItem().toString()+"'");

if(i==0)

JOptionPane.showMessageDialog(null,"Data Not Saved");

else

JOptionPane.showMessageDialog(null,"Data updated");

stmt.close();

con.close();

// formClear();

// jtxtcustomerid.setText(getCustomerId());

}

catch(SQLException sql)

{

JOptionPane.showMessageDialog(null,sql);

}

}//GEN-LAST:event\_jButton1ActionPerformed

private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_jButton2ActionPerformed

// TODO add your handling code here:

DataBaseConnect db=new DataBaseConnect();

Connection con;

Statement stmt;

try{

con=db.dbConnect();

stmt=con.createStatement();

int i= stmt.executeUpdate("Delete from customermaster where customerid='"+jtxtcustomerid.getSelectedItem().toString()+"'");

if(i==0)

JOptionPane.showMessageDialog(null,"Data Not Saved");

else

JOptionPane.showMessageDialog(null,"Data Deleted");

stmt.close();

con.close();

// formClear();

// jtxtcustomerid.setText(getCustomerId());

}

catch(SQLException sql)

{

JOptionPane.showMessageDialog(null,sql);

}

}//GEN-LAST:event\_jButton2ActionPerformed

// Variables declaration - do not modify//GEN-BEGIN:variables

private javax.swing.JButton jButton1;

private javax.swing.JButton jButton2;

private javax.swing.JButton jButton3;

private javax.swing.JLabel jLabel10;

private javax.swing.JLabel jLabel11;

private javax.swing.JLabel jLabel12;

private javax.swing.JLabel jLabel13;

private javax.swing.JLabel jLabel14;

private javax.swing.JLabel jLabel15;

private javax.swing.JLabel jLabel16;

private javax.swing.JLabel jLabel17;

private javax.swing.JLabel jLabel18;

private javax.swing.JLabel jLabel2;

private javax.swing.JLabel jLabel20;

private javax.swing.JLabel jLabel21;

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.JLabel jLabel8;

private javax.swing.JLabel jLabel9;

private javax.swing.JPanel jPanel1;

private javax.swing.JPanel jPanel2;

private javax.swing.JScrollPane jScrollPane1;

private javax.swing.JComboBox jcmbconnection;

private javax.swing.JComboBox jcmbgender;

private javax.swing.JComboBox jcmbusertype;

private javax.swing.JTextField jtxtaddress;

private javax.swing.JTextArea jtxtaddress1;

private javax.swing.JTextField jtxtcity;

private javax.swing.JTextField jtxtcity1;

private javax.swing.JTextField jtxtcontectno;

private javax.swing.JComboBox jtxtcustomerid;

private javax.swing.JTextField jtxtdist;

private javax.swing.JTextField jtxtdist1;

private javax.swing.JFormattedTextField jtxtdob;

private javax.swing.JTextField jtxtfname;

private javax.swing.JTextField jtxtname;

private javax.swing.JFormattedTextField jtxtregdate;

private javax.swing.JTextField jtxtstate;

private javax.swing.JTextField jtxtstate1;

// End of variables declaration//GEN-END:variables

private void SetCustomerId() {

DataBaseConnect db=new DataBaseConnect();

Connection con;

Statement stmt;

ResultSet rs;

try{

con=db.dbConnect();

stmt=con.createStatement();

rs=stmt.executeQuery("Select \* from customermaster");

// int count=0;

while(rs.next())

jtxtcustomerid.addItem(rs.getString(1));

//count++;

rs.close();

stmt.close();

con.close();

//return (Integer.toString(++count));

}

catch(SQLException sql)

{

JOptionPane.showMessageDialog(null,sql);

// return "0";

}

}

}

1. **Bill Payment:-**

package cseb;

import java.sql.\*;

import java.text.SimpleDateFormat;

import java.util.Calendar;

import javax.swing.JOptionPane;

public class BillPaymentForm extends javax.swing.JInternalFrame {

/\*\* Creates new form BillPaymentForm \*\*/

public BillPaymentForm() {

initComponents();

getBillId();

Calendar currentDate = Calendar.getInstance();

SimpleDateFormat formatter= new SimpleDateFormat("yyyy-MM-dd");

String dateNow = formatter.format(currentDate.getTime());

jtxtbilldate.setText(dateNow);

}

// <editor-fold defaultstate="collapsed" desc="Generated Code">//GEN-BEGIN:initComponents

private void initComponents() {

jPanel1 = new javax.swing.JPanel();

jLabel2 = new javax.swing.JLabel();

jLabel3 = new javax.swing.JLabel();

jtxtbillto = new javax.swing.JFormattedTextField();

jLabel4 = new javax.swing.JLabel();

jtxtcustname = new javax.swing.JTextField();

jLabel10 = new javax.swing.JLabel();

jLabel11 = new javax.swing.JLabel();

jLabel12 = new javax.swing.JLabel();

jtxtbillamt = new javax.swing.JTextField();

jLabel13 = new javax.swing.JLabel();

jtxtpaidamt = new javax.swing.JTextField();

jbtnbillpaid = new javax.swing.JButton();

jbtnexit = new javax.swing.JButton();

jcmbbillno = new javax.swing.JComboBox();

jtxtbilldate = new javax.swing.JFormattedTextField();

jtxtbillfrom = new javax.swing.JFormattedTextField();

jLabel1 = new javax.swing.JLabel();

jtxtcustid = new javax.swing.JTextField();

jLabel19 = new javax.swing.JLabel();

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

setClosable(true);

setTitle("BILL PAYEMENT");

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

jPanel1.setBorder(javax.swing.BorderFactory.createTitledBorder(null, "Customer Information Form ::", javax.swing.border.TitledBorder.DEFAULT\_JUSTIFICATION, javax.swing.border.TitledBorder.DEFAULT\_POSITION, new java.awt.Font("Tahoma", 0, 11), new java.awt.Color(255, 255, 102))); // NOI18N

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

jLabel2.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel2.setForeground(new java.awt.Color(255, 255, 255));

jLabel2.setText("Customer ID :");

jLabel3.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel3.setForeground(new java.awt.Color(255, 255, 255));

jLabel3.setText("Bill Date :");

jtxtbillto.setEditable(false);

jLabel4.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel4.setForeground(new java.awt.Color(255, 255, 255));

jLabel4.setText("Customer Name :");

jtxtcustname.setEditable(false);

jLabel10.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel10.setForeground(new java.awt.Color(255, 255, 255));

jLabel10.setText("Date From :");

jLabel11.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel11.setForeground(new java.awt.Color(255, 255, 255));

jLabel11.setText("Date To :");

jLabel12.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel12.setForeground(new java.awt.Color(255, 255, 255));

jLabel12.setText("Bill Amount :");

jtxtbillamt.setEditable(false);

jLabel13.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel13.setForeground(new java.awt.Color(255, 255, 255));

jLabel13.setText("Paid Amount :");

jtxtpaidamt.setEditable(false);

jbtnbillpaid.setFont(new java.awt.Font("Times New Roman", 1, 14)); // NOI18N

jbtnbillpaid.setForeground(new java.awt.Color(51, 0, 255));

jbtnbillpaid.setIcon(new javax.swing.ImageIcon(getClass().getResource("/cseb/images/15.png"))); // NOI18N

jbtnbillpaid.setText("BILL PAID");

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

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

jbtnbillpaidActionPerformed(evt);

}

});

jbtnexit.setFont(new java.awt.Font("Times New Roman", 1, 14));

jbtnexit.setForeground(new java.awt.Color(51, 0, 255));

jbtnexit.setIcon(new javax.swing.ImageIcon(getClass().getResource("/cseb/images/16.png"))); // NOI18N

jbtnexit.setText("CLOSE");

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

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

jbtnexitActionPerformed(evt);

}

});

jcmbbillno.addItemListener(new java.awt.event.ItemListener() {

public void itemStateChanged(java.awt.event.ItemEvent evt) {

jcmbbillnoItemStateChanged(evt);

}

});

jtxtbilldate.setEditable(false);

jtxtbillfrom.setEditable(false);

jLabel1.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel1.setForeground(new java.awt.Color(255, 255, 255));

jLabel1.setText("Bill ID :");

jtxtcustid.setEditable(false);

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

jPanel1.setLayout(jPanel1Layout);

jPanel1Layout.setHorizontalGroup(

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

.addGroup(jPanel1Layout.createSequentialGroup()

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

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(22, 22, 22)

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

.addComponent(jLabel2)

.addComponent(jLabel4)

.addComponent(jLabel1)

.addComponent(jLabel13)

.addComponent(jLabel12)

.addComponent(jLabel11)

.addComponent(jLabel10))

.addGap(27, 27, 27)

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

.addComponent(jtxtbillfrom, javax.swing.GroupLayout.PREFERRED\_SIZE, 130, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jtxtbillto, javax.swing.GroupLayout.PREFERRED\_SIZE, 130, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jtxtbillamt, javax.swing.GroupLayout.PREFERRED\_SIZE, 210, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jtxtpaidamt, javax.swing.GroupLayout.PREFERRED\_SIZE, 210, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGroup(jPanel1Layout.createSequentialGroup()

.addComponent(jcmbbillno, javax.swing.GroupLayout.PREFERRED\_SIZE, 100, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(10, 10, 10)

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

.addComponent(jLabel3, javax.swing.GroupLayout.PREFERRED\_SIZE, 63, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(60, 60, 60)

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

.addComponent(jtxtcustid, javax.swing.GroupLayout.PREFERRED\_SIZE, 100, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jtxtcustname, javax.swing.GroupLayout.PREFERRED\_SIZE, 290, javax.swing.GroupLayout.PREFERRED\_SIZE)))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(95, 95, 95)

.addComponent(jbtnbillpaid)

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

.addComponent(jbtnexit, javax.swing.GroupLayout.PREFERRED\_SIZE, 150, javax.swing.GroupLayout.PREFERRED\_SIZE)))

.addGap(50, 50, 50))

);

jPanel1Layout.setVerticalGroup(

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

.addGroup(jPanel1Layout.createSequentialGroup()

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

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

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

.addComponent(jLabel1))

.addComponent(jLabel3)

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

.addGap(6, 6, 6)

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

.addComponent(jLabel2)

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

.addGap(10, 10, 10)

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

.addComponent(jLabel4)

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

.addGap(6, 6, 6)

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

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

.addComponent(jLabel10))

.addGap(10, 10, 10)

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

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

.addComponent(jLabel11))

.addGap(10, 10, 10)

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

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

.addComponent(jLabel12))

.addGap(10, 10, 10)

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

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

.addComponent(jLabel13))

.addGap(44, 44, 44)

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

.addComponent(jbtnbillpaid)

.addComponent(jbtnexit))

.addContainerGap())

);

jLabel19.setFont(new java.awt.Font("Lucida Bright", 0, 18)); // NOI18N

jLabel19.setForeground(new java.awt.Color(255, 255, 255));

jLabel19.setText("Bill Payment Form");

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

getContentPane().setLayout(layout);

layout.setHorizontalGroup(

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

.addGroup(layout.createSequentialGroup()

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

.addGroup(layout.createSequentialGroup()

.addContainerGap()

.addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED\_SIZE, 509, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGroup(layout.createSequentialGroup()

.addGap(180, 180, 180)

.addComponent(jLabel19, javax.swing.GroupLayout.PREFERRED\_SIZE, 168, javax.swing.GroupLayout.PREFERRED\_SIZE)))

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

);

layout.setVerticalGroup(

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

.addGroup(layout.createSequentialGroup()

.addContainerGap()

.addComponent(jLabel19, javax.swing.GroupLayout.PREFERRED\_SIZE, 27, javax.swing.GroupLayout.PREFERRED\_SIZE)

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

.addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addContainerGap(20, Short.MAX\_VALUE))

);

pack();

}// </editor-fold>//GEN-END:initComponents

private void jbtnexitActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_jbtnexitActionPerformed

// TODO add your handling code here:

this.dispose();

}//GEN-LAST:event\_jbtnexitActionPerformed

private void jbtnbillpaidActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_jbtnbillpaidActionPerformed

// TODO add your handling code here:

DataBaseConnect db=new DataBaseConnect();

Connection con;

Statement stmt;

try{

con=db.dbConnect();

stmt=con.createStatement();

// String id=getConnectionId();

int i= stmt.executeUpdate("insert into bills\_pays values('"+jcmbbillno.getSelectedItem().toString()+"','"+jtxtcustid.getText()+"','"+jtxtbillfrom.getText()+"','"+jtxtbillto.getText()+"','"+jtxtbilldate.getText()+"',"+jtxtbillamt.getText()+")");

if(i==0)

JOptionPane.showMessageDialog(null,"Data Not Saved");

else

JOptionPane.showMessageDialog(null,"Data Saved");

stmt.close();

con.close();

}

catch(SQLException sql)

{

JOptionPane.showMessageDialog(null,sql);

}

}//GEN-LAST:event\_jbtnbillpaidActionPerformed

private void jcmbbillnoItemStateChanged(java.awt.event.ItemEvent evt) {//GEN-FIRST:event\_jcmbbillnoItemStateChanged

// TODO add your handling code here:

DataBaseConnect db=new DataBaseConnect();

Connection con;

Statement stmt;

ResultSet rs;

try{

con=db.dbConnect();

stmt=con.createStatement();

// String id=getConnectionId();

rs= stmt.executeQuery("SElect customerid,name from customermaster where customerid=(Select customerid from bills where billid='"+jcmbbillno.getSelectedItem().toString()+"') ");

while(rs.next())

{

jtxtcustid.setText(rs.getString(1));

jtxtcustname.setText(rs.getString(2));

}

rs.close();

rs=stmt.executeQuery("Select datefrom,dateto,maxcharge+mincharge as total from bills where billid='"+jcmbbillno.getSelectedItem().toString()+"'");

while(rs.next())

{

jtxtbillfrom.setText(rs.getString(1));

jtxtbillto.setText(rs.getString(2));

jtxtbillamt.setText(rs.getString(3));

jtxtpaidamt.setText(rs.getString(3));

}

rs.close();

stmt.close();

con.close();

}

catch(SQLException sql)

{

JOptionPane.showMessageDialog(null,sql);

}

}//GEN-LAST:event\_jcmbbillnoItemStateChanged

private void getBillId() {

DataBaseConnect db = new DataBaseConnect();

Connection con;

Statement stmt;

ResultSet rs;

try {

con = db.dbConnect();

stmt = con.createStatement();

rs = stmt.executeQuery("Select \* from bills where status=0");

// int count = 0;

while (rs.next()) {

// count++;

jcmbbillno.addItem(rs.getString(1));

}

rs.close();

stmt.close();

con.close();

// return (Integer.toString(++count));

} catch (SQLException sql) {

JOptionPane.showMessageDialog(null, sql);

//return "0";

}

}

// Variables declaration - do not modify//GEN-BEGIN:variables

private javax.swing.JLabel jLabel1;

private javax.swing.JLabel jLabel10;

private javax.swing.JLabel jLabel11;

private javax.swing.JLabel jLabel12;

private javax.swing.JLabel jLabel13;

private javax.swing.JLabel jLabel19;

private javax.swing.JLabel jLabel2;

private javax.swing.JLabel jLabel3;

private javax.swing.JLabel jLabel4;

private javax.swing.JPanel jPanel1;

private javax.swing.JButton jbtnbillpaid;

private javax.swing.JButton jbtnexit;

private javax.swing.JComboBox jcmbbillno;

private javax.swing.JTextField jtxtbillamt;

private javax.swing.JFormattedTextField jtxtbilldate;

private javax.swing.JFormattedTextField jtxtbillfrom;

private javax.swing.JFormattedTextField jtxtbillto;

private javax.swing.JTextField jtxtcustid;

private javax.swing.JTextField jtxtcustname;

private javax.swing.JTextField jtxtpaidamt;

// End of variables declaration//GEN-END:variables

}

1. **Forget/ Modify password :-**

package cseb;

import java.awt.Dimension;

import java.awt.Toolkit;

import java.sql.\*;

import javax.swing.JOptionPane;

/\*\*

\*

\* @author Alok Pal

\*/

public class ChangePassword extends javax.swing.JDialog {

/\*\* Creates new form ChangePassword \*/

public ChangePassword(java.awt.Frame parent, boolean modal) {

super(parent, modal);

initComponents();

Toolkit tk = Toolkit.getDefaultToolkit();

Dimension screenSize = tk.getScreenSize();

int screenHeight = screenSize.height;

int screenWidth = screenSize.width;

setLocation(screenWidth / 4, screenHeight / 4);

}

/\*\* 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() {

jPanel1 = new javax.swing.JPanel();

jLabel1 = new javax.swing.JLabel();

JTXTUSER = new javax.swing.JTextField();

jLabel2 = new javax.swing.JLabel();

jtxtoldpass = new javax.swing.JPasswordField();

jButton1 = new javax.swing.JButton();

jButton2 = new javax.swing.JButton();

jLabel3 = new javax.swing.JLabel();

jtxtnewpass = new javax.swing.JPasswordField();

jLabel4 = new javax.swing.JLabel();

jtxtconfpass = new javax.swing.JPasswordField();

jLabel5 = new javax.swing.JLabel();

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

setTitle("Change Password");

setResizable(false);

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

jLabel1.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel1.setForeground(new java.awt.Color(255, 255, 255));

jLabel1.setText("User Name");

jLabel2.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel2.setForeground(new java.awt.Color(255, 255, 255));

jLabel2.setText("Old Password");

jButton1.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N

jButton1.setIcon(new javax.swing.ImageIcon(getClass().getResource("/cseb/images/11.png"))); // NOI18N

jButton1.setText("Login");

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

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

jButton1ActionPerformed(evt);

}

});

jButton2.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N

jButton2.setIcon(new javax.swing.ImageIcon(getClass().getResource("/cseb/images/16.png"))); // NOI18N

jButton2.setText("Exit");

jLabel3.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel3.setForeground(new java.awt.Color(255, 255, 255));

jLabel3.setText("New Password");

jLabel4.setFont(new java.awt.Font("Tahoma", 1, 12));

jLabel4.setForeground(new java.awt.Color(255, 255, 255));

jLabel4.setText("Confirm Password");

jLabel5.setBackground(new java.awt.Color(102, 102, 102));

jLabel5.setIcon(new javax.swing.ImageIcon(getClass().getResource("/cseb/images/login.jpg"))); // NOI18N

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(26, 26, 26)

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

.addGroup(jPanel1Layout.createSequentialGroup()

.addComponent(jButton1, javax.swing.GroupLayout.PREFERRED\_SIZE, 116, javax.swing.GroupLayout.PREFERRED\_SIZE)

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

.addComponent(jButton2, javax.swing.GroupLayout.PREFERRED\_SIZE, 136, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGroup(jPanel1Layout.createSequentialGroup()

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

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

.addComponent(jLabel5)

.addGap(87, 87, 87)

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

.addComponent(jLabel2)

.addComponent(jLabel1)

.addComponent(jLabel3)))

.addComponent(jLabel4, javax.swing.GroupLayout.Alignment.TRAILING))

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

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

.addComponent(jtxtconfpass, javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jtxtnewpass, javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jtxtoldpass, javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(JTXTUSER, javax.swing.GroupLayout.Alignment.LEADING, javax.swing.GroupLayout.DEFAULT\_SIZE, 172, Short.MAX\_VALUE))))

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

jPanel1Layout.setVerticalGroup(

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

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(40, 40, 40)

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

.addComponent(jLabel5)

.addGroup(jPanel1Layout.createSequentialGroup()

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

.addComponent(jLabel1)

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

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

.addGroup(jPanel1Layout.createSequentialGroup()

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

.addComponent(jLabel2)

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

.addComponent(jLabel3)

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

.addComponent(jLabel4))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(11, 11, 11)

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

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

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

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

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

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

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

.addComponent(jButton2, javax.swing.GroupLayout.PREFERRED\_SIZE, 34, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jButton1, javax.swing.GroupLayout.PREFERRED\_SIZE, 35, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGap(30, 30, 30))

);

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

getContentPane().setLayout(layout);

layout.setHorizontalGroup(

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

.addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

);

layout.setVerticalGroup(

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

.addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED\_SIZE, 223, javax.swing.GroupLayout.PREFERRED\_SIZE)

);

pack();

}// </editor-fold>//GEN-END:initComponents

private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_jButton1ActionPerformed

// TODO add your handling code here:

if (jtxtnewpass.getText().equalsIgnoreCase(jtxtconfpass.getText())) {

DataBaseConnect db = new DataBaseConnect();

Connection con;

Statement stmt;

ResultSet rs;

try {

con = db.dbConnect();

stmt = con.createStatement();

// String id=getConnectionId();

int i= stmt.executeUpdate("Update userlogin set password='"+jtxtnewpass.getText()+"' where uname='"+JTXTUSER.getText()+"'");

// int i= stmt.executeUpdate("insert into bills(billid,customerid,datefrom,dateto,units,maxunit,minunit,maxcharge,mincharge,status) values ( '"+jtxtbillid.getText()+"','"+jcmbcustomerid.getSelectedItem().toString()+"','"+jtxtbillfrom.getText()+"','"+jtxtbillto.getText()+"','"+jtxtunits.getText()+"','"+jtxtmaxunit.getText()+"','"+jtxtminunit.getText()+"','"+Double.parseDouble(jtxtmaxunit.getText())\*maxunitrate+"','"+Double.parseDouble(jtxtmaxunit.getText())\*unitrate+"','1')");

if (i==0) {

JOptionPane.showMessageDialog(null, "Password Not Changed");

} else {

JOptionPane.showMessageDialog(null, "Password has been Changed restart system take effect!!!");

}

stmt.close();

con.close();

} catch (SQLException sql) {

JOptionPane.showMessageDialog(null, sql);

}

} else {

JOptionPane.showMessageDialog(null, "new Password and Confirm Password noit same");

}

}//GEN-LAST:event\_jButton1ActionPerformed

/\*\*

\* @param args the command line arguments

\*/

// public static void main(String args[]) {

// java.awt.EventQueue.invokeLater(new Runnable() {

// public void run() {

// ChangePassword dialog = new ChangePassword(new javax.swing.JFrame(), true);

// dialog.addWindowListener(new java.awt.event.WindowAdapter() {

// public void windowClosing(java.awt.event.WindowEvent e) {

// System.exit(0);

// }

// });

// dialog.setVisible(true);

// }

// });

// }

// Variables declaration - do not modify//GEN-BEGIN:variables

private javax.swing.JTextField JTXTUSER;

private javax.swing.JButton jButton1;

private javax.swing.JButton jButton2;

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.JPanel jPanel1;

private javax.swing.JPasswordField jtxtconfpass;

private javax.swing.JPasswordField jtxtnewpass;

private javax.swing.JPasswordField jtxtoldpass;

// End of variables declaration//GEN-END:variables

}