import java.awt.event.WindowEvent;

import java.sql.\*;

import javax.swing.\*;

import java.awt.\*;

import java.awt.event.\*;

import java.util.Calendar;

import java.util.GregorianCalendar;

import java.util.logging.Level;

import java.util.logging.Logger;

public class Students\_and\_Teachers\_Management extends javax.swing.JFrame {

/\*\*

\* Creates new form Students\_and\_Teachers\_Management

\*/

Connection conn=null;

ResultSet rs=null;

PreparedStatement pst=null;

public Students\_and\_Teachers\_Management() {

initComponents();

conn=javaconnect.connerDb();

CurrentDate();

}

public void CurrentDate()

{

Thread clock=new Thread()

{

public void run()

{

for(;;)

{

Calendar cal=new GregorianCalendar();

int month=cal.get(Calendar.MONTH);

int year=cal.get(Calendar.YEAR);

int day=cal.get(Calendar.DAY\_OF\_MONTH);

date\_txt.setText(day+"/"+(month+1)+"/"+(year));

int second=cal.get(Calendar.SECOND);

int mint=cal.get(Calendar.MINUTE);

int hour=cal.get(Calendar.HOUR);

txt\_time.setText(hour+":"+(mint)+":"+(second));

try {

sleep(1000);

} catch (InterruptedException ex) {

Logger.getLogger(Students\_and\_Teachers\_Management.class.getName()).log(Level.SEVERE, null, ex);

}

}

}

};

clock.start();

}

public void close()

{

WindowEvent winClosingEvent = new WindowEvent(this, WindowEvent.WINDOW\_CLOSING);

Toolkit.getDefaultToolkit().getSystemEventQueue().postEvent(winClosingEvent);

}

/\*\*

\* 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() {

jButton1 = new javax.swing.JButton();

jLabel1 = new javax.swing.JLabel();

jCheckBox1 = new javax.swing.JCheckBox();

txt\_teacher\_management = new javax.swing.JLabel();

txt\_student\_management = new javax.swing.JLabel();

jLabel3 = new javax.swing.JLabel();

jLabel4 = new javax.swing.JLabel();

txt\_teachers = new javax.swing.JButton();

txt\_students = new javax.swing.JButton();

jSeparator1 = new javax.swing.JSeparator();

jSeparator2 = new javax.swing.JSeparator();

jSeparator3 = new javax.swing.JSeparator();

date\_txt = new javax.swing.JLabel();

txt\_time = new javax.swing.JLabel();

jButton2 = new javax.swing.JButton();

jButton3 = new javax.swing.JButton();

jButton4 = new javax.swing.JButton();

txt\_me = new javax.swing.JButton();

jLabel2 = new javax.swing.JLabel();

txt\_Employee = new javax.swing.JButton();

jSeparator4 = new javax.swing.JSeparator();

txt\_help = new javax.swing.JButton();

jButton1.setText("jButton1");

jLabel1.setText("jLabel1");

jCheckBox1.setText("jCheckBox1");

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

setTitle("All Information");

setResizable(false);

txt\_teacher\_management.setBackground(new java.awt.Color(0, 204, 204));

txt\_teacher\_management.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N

txt\_teacher\_management.setForeground(new java.awt.Color(0, 0, 255));

txt\_teacher\_management.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Teacher-male-icon.png"))); // NOI18N

txt\_teacher\_management.setText("Tearchers");

txt\_teacher\_management.setToolTipText("Tearcher Management Option-1");

txt\_teacher\_management.addAncestorListener(new javax.swing.event.AncestorListener() {

public void ancestorMoved(javax.swing.event.AncestorEvent evt) {

}

public void ancestorAdded(javax.swing.event.AncestorEvent evt) {

txt\_teacher\_managementAncestorAdded(evt);

}

public void ancestorRemoved(javax.swing.event.AncestorEvent evt) {

}

});

txt\_student\_management.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N

txt\_student\_management.setForeground(new java.awt.Color(0, 153, 51));

txt\_student\_management.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Student-3-icon.png"))); // NOI18N

txt\_student\_management.setText("Srudents");

txt\_student\_management.setToolTipText("Srudent Management Option-2");

txt\_student\_management.addAncestorListener(new javax.swing.event.AncestorListener() {

public void ancestorMoved(javax.swing.event.AncestorEvent evt) {

}

public void ancestorAdded(javax.swing.event.AncestorEvent evt) {

txt\_student\_managementAncestorAdded(evt);

}

public void ancestorRemoved(javax.swing.event.AncestorEvent evt) {

}

});

jLabel3.setBackground(new java.awt.Color(255, 102, 102));

jLabel3.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N

jLabel3.setForeground(new java.awt.Color(51, 51, 255));

jLabel3.setText("School Management System");

jLabel4.setText("NB: By Click to choice one");

jLabel4.setToolTipText("NB: By Click to choice one");

txt\_teachers.setBackground(new java.awt.Color(255, 255, 255));

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

txt\_teachers.setForeground(new java.awt.Color(0, 51, 51));

txt\_teachers.setText("Teachers");

txt\_teachers.setToolTipText("Teachers Data Entry Option");

txt\_teachers.addActionListener(new java.awt.event.ActionListener() {

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

txt\_teachersActionPerformed(evt);

}

});

txt\_students.setBackground(new java.awt.Color(255, 255, 255));

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

txt\_students.setForeground(new java.awt.Color(0, 51, 51));

txt\_students.setText("Students");

txt\_students.setToolTipText("Students Data Entry Option");

txt\_students.addActionListener(new java.awt.event.ActionListener() {

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

txt\_studentsActionPerformed(evt);

}

});

date\_txt.setText("Current Date:");

txt\_time.setText("Time:");

jButton2.setBackground(new java.awt.Color(255, 255, 255));

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

jButton2.setForeground(new java.awt.Color(51, 0, 51));

jButton2.setText("Current date:");

jButton2.setToolTipText("Current date");

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

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

jButton2ActionPerformed(evt);

}

});

jButton3.setBackground(new java.awt.Color(255, 255, 255));

jButton3.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N

jButton3.setForeground(new java.awt.Color(0, 51, 51));

jButton3.setText("Time:");

jButton3.setToolTipText("Time");

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

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

jButton3ActionPerformed(evt);

}

});

jButton4.setBackground(new java.awt.Color(255, 255, 255));

jButton4.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N

jButton4.setForeground(new java.awt.Color(0, 0, 102));

jButton4.setText("Close");

jButton4.setToolTipText("Close The Window");

jButton4.addActionListener(new java.awt.event.ActionListener() {

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

jButton4ActionPerformed(evt);

}

});

txt\_me.setBackground(new java.awt.Color(255, 255, 255));

txt\_me.setFont(new java.awt.Font("Arial", 1, 14)); // NOI18N

txt\_me.setForeground(new java.awt.Color(51, 0, 51));

txt\_me.setText("About me");

txt\_me.setToolTipText("About me");

txt\_me.addActionListener(new java.awt.event.ActionListener() {

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

txt\_meActionPerformed(evt);

}

});

jLabel2.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N

jLabel2.setForeground(new java.awt.Color(102, 0, 255));

jLabel2.setIcon(new javax.swing.ImageIcon(getClass().getResource("/Person-Male-Light-icon.png"))); // NOI18N

jLabel2.setText("Employees");

jLabel2.setToolTipText("Employee Management Option-3");

txt\_Employee.setBackground(new java.awt.Color(255, 255, 255));

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

txt\_Employee.setForeground(new java.awt.Color(51, 51, 51));

txt\_Employee.setText("Employees");

txt\_Employee.addActionListener(new java.awt.event.ActionListener() {

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

txt\_EmployeeActionPerformed(evt);

}

});

txt\_help.setBackground(new java.awt.Color(255, 255, 255));

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

txt\_help.setText("Help");

txt\_help.addActionListener(new java.awt.event.ActionListener() {

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

txt\_helpActionPerformed(evt);

}

});

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

getContentPane().setLayout(layout);

layout.setHorizontalGroup(

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

.addComponent(jSeparator1, javax.swing.GroupLayout.Alignment.TRAILING)

.addComponent(jSeparator2)

.addComponent(jSeparator3)

.addComponent(jSeparator4)

.addGroup(layout.createSequentialGroup()

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

.addGroup(layout.createSequentialGroup()

.addContainerGap()

.addComponent(jButton4)

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

.addGroup(layout.createSequentialGroup()

.addGap(41, 41, 41)

.addComponent(jLabel3)

.addGap(0, 0, Short.MAX\_VALUE))

.addGroup(layout.createSequentialGroup()

.addGap(18, 18, 18)

.addComponent(jButton2)

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

.addComponent(date\_txt)

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

.addComponent(jButton3)

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

.addComponent(txt\_time)

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

.addComponent(txt\_help, javax.swing.GroupLayout.PREFERRED\_SIZE, 68, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(txt\_me))))

.addGroup(layout.createSequentialGroup()

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

.addGroup(layout.createSequentialGroup()

.addGap(25, 25, 25)

.addComponent(txt\_teachers)

.addGap(93, 93, 93)

.addComponent(txt\_students)

.addGap(120, 120, 120)

.addComponent(txt\_Employee))

.addGroup(layout.createSequentialGroup()

.addComponent(txt\_teacher\_management)

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

.addComponent(txt\_student\_management)

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

.addComponent(jLabel2))

.addGroup(layout.createSequentialGroup()

.addGap(229, 229, 229)

.addComponent(jLabel4)))

.addGap(0, 0, Short.MAX\_VALUE)))

.addContainerGap())

);

layout.setVerticalGroup(

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

.addGroup(layout.createSequentialGroup()

.addGap(5, 5, 5)

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

.addComponent(date\_txt)

.addComponent(txt\_time)

.addComponent(jButton2)

.addComponent(jButton3)

.addComponent(jButton4)

.addComponent(txt\_me)

.addComponent(txt\_help))

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

.addComponent(jSeparator4, javax.swing.GroupLayout.PREFERRED\_SIZE, 10, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(4, 4, 4)

.addComponent(jLabel3)

.addGap(5, 5, 5)

.addComponent(jSeparator3, javax.swing.GroupLayout.PREFERRED\_SIZE, 10, javax.swing.GroupLayout.PREFERRED\_SIZE)

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

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

.addComponent(txt\_teacher\_management)

.addComponent(txt\_student\_management)

.addComponent(jLabel2))

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

.addComponent(jSeparator1, javax.swing.GroupLayout.PREFERRED\_SIZE, 10, javax.swing.GroupLayout.PREFERRED\_SIZE)

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

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

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

.addComponent(txt\_teachers)

.addComponent(txt\_students))

.addComponent(txt\_Employee))

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

.addComponent(jSeparator2, javax.swing.GroupLayout.PREFERRED\_SIZE, 9, javax.swing.GroupLayout.PREFERRED\_SIZE)

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

.addComponent(jLabel4)

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

);

pack();

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

private void txt\_teacher\_managementAncestorAdded(javax.swing.event.AncestorEvent evt) {//GEN-FIRST:event\_txt\_teacher\_managementAncestorAdded

// TODO add your handling code here:

}//GEN-LAST:event\_txt\_teacher\_managementAncestorAdded

private void txt\_student\_managementAncestorAdded(javax.swing.event.AncestorEvent evt) {//GEN-FIRST:event\_txt\_student\_managementAncestorAdded

// TODO add your handling code here:

}//GEN-LAST:event\_txt\_student\_managementAncestorAdded

private void txt\_teachersActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_txt\_teachersActionPerformed

// TODO add your handling code here:

Teachers\_Information\_System t = new Teachers\_Information\_System();

t.setVisible(true);

close();

}//GEN-LAST:event\_txt\_teachersActionPerformed

private void txt\_studentsActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_txt\_studentsActionPerformed

// TODO add your handling code here:

Students\_Infromation\_System s = new Students\_Infromation\_System();

s.setVisible(true);

close();

}//GEN-LAST:event\_txt\_studentsActionPerformed

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

// TODO add your handling code here:

}//GEN-LAST:event\_jButton3ActionPerformed

private void jButton4ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_jButton4ActionPerformed

// TODO add your handling code here:

close();

}//GEN-LAST:event\_jButton4ActionPerformed

private void txt\_meActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_txt\_meActionPerformed

// TODO add your handling code here:

My\_Profile s = new My\_Profile();

s.setVisible(true);

}//GEN-LAST:event\_txt\_meActionPerformed

private void txt\_EmployeeActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_txt\_EmployeeActionPerformed

// TODO add your handling code here:

Employees\_Infromation\_System s = new Employees\_Infromation\_System();

s.setVisible(true);

close();

}//GEN-LAST:event\_txt\_EmployeeActionPerformed

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

// TODO add your handling code here:

}//GEN-LAST:event\_jButton2ActionPerformed

private void txt\_helpActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_txt\_helpActionPerformed

// TODO add your handling code here:

Help s = new Help();

s.setVisible(true);

close();

}//GEN-LAST:event\_txt\_helpActionPerformed

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

private javax.swing.JLabel date\_txt;

private javax.swing.JButton jButton1;

private javax.swing.JButton jButton2;

private javax.swing.JButton jButton3;

private javax.swing.JButton jButton4;

private javax.swing.JCheckBox jCheckBox1;

private javax.swing.JLabel jLabel1;

private javax.swing.JLabel jLabel2;

private javax.swing.JLabel jLabel3;

private javax.swing.JLabel jLabel4;

private javax.swing.JSeparator jSeparator1;

private javax.swing.JSeparator jSeparator2;

private javax.swing.JSeparator jSeparator3;

private javax.swing.JSeparator jSeparator4;

private javax.swing.JButton txt\_Employee;

private javax.swing.JButton txt\_help;

private javax.swing.JButton txt\_me;

private javax.swing.JLabel txt\_student\_management;

private javax.swing.JButton txt\_students;

private javax.swing.JLabel txt\_teacher\_management;

private javax.swing.JButton txt\_teachers;

private javax.swing.JLabel txt\_time;

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

}