import javax.swing.JOptionPane;

/\*

\* 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

\*/

/\*\*

\*

\* @author gigih pangudi arta

\* 32602000087

\*/

public class TugasGUI extends javax.swing.JFrame {

/\*\*

\* Creates new form TugasGUI

\*/

public TugasGUI() {

initComponents();

}

/\*\*

\* This method is called from within the constructor to initialize the form.

\* WARNING: Do NOT modify this code. The content of this method is always

\* regenerated by the Form Editor.

\*/

@SuppressWarnings("unchecked")

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

private void initComponents() {

Tombol1 = new javax.swing.JButton();

Tombol2 = new javax.swing.JButton();

Tombol3 = new javax.swing.JButton();

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

setBackground(java.awt.Color.red);

Tombol1.setText("Tombol 1");

Tombol1.addActionListener(new java.awt.event.ActionListener() {

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

Tombol1ActionPerformed(evt);

}

});

Tombol2.setText("Tombol2");

Tombol2.addActionListener(new java.awt.event.ActionListener() {

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

Tombol2ActionPerformed(evt);

}

});

Tombol3.setText("Tombol 3");

Tombol3.addActionListener(new java.awt.event.ActionListener() {

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

Tombol3ActionPerformed(evt);

}

});

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

getContentPane().setLayout(layout);

layout.setHorizontalGroup(

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

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

.addContainerGap(69, Short.MAX\_VALUE)

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

.addComponent(Tombol3, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addGroup(layout.createSequentialGroup()

.addComponent(Tombol1)

.addGap(18, 18, 18)

.addComponent(Tombol2)))

.addGap(68, 68, 68))

);

layout.setVerticalGroup(

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

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

.addContainerGap(65, Short.MAX\_VALUE)

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

.addComponent(Tombol2)

.addComponent(Tombol1))

.addGap(18, 18, 18)

.addComponent(Tombol3, javax.swing.GroupLayout.PREFERRED\_SIZE, 40, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(58, 58, 58))

);

pack();

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

private void Tombol1ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_Tombol1ActionPerformed

// TODO add your handling code here:

JOptionPane.showMessageDialog(this, "Ini Adalah Dialog Informasi");

}//GEN-LAST:event\_Tombol1ActionPerformed

private void Tombol2ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_Tombol2ActionPerformed

// TODO add your handling code here:

int jawab = JOptionPane.showConfirmDialog(this, "Silahkan Konfirmasi ?");

switch(jawab)

{

case JOptionPane.YES\_OPTION:

JOptionPane.showMessageDialog(this, "Kamu memilih Yes");

break;

case JOptionPane.NO\_OPTION:

JOptionPane.showMessageDialog(this, "Kamu memilih No");

break;

case JOptionPane.CANCEL\_OPTION:

JOptionPane.showMessageDialog(this, "Kamu memilih Cancel");

}

}//GEN-LAST:event\_Tombol2ActionPerformed

private void Tombol3ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_Tombol3ActionPerformed

// TODO add your handling code here:

int number = Integer.parseInt(JOptionPane.showInputDialog("Silahkan Masukan Angka"));

if(number%2==0)

JOptionPane.showMessageDialog(null,"Maaf bilangan yang Anda masukkan bukan bilangan ganjil.\nHarap masukkan bilangan ganjil !");

else

JOptionPane.showMessageDialog(null,"Bilangan " + number + " adalah bilangan ganjil");

}//GEN-LAST:event\_Tombol3ActionPerformed

/\*\*

\* @param args the command line arguments

\*/

public static void main(String args[]) {

/\* Set the Nimbus look and feel \*/

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

/\* If Nimbus (introduced in Java SE 6) is not available, stay with the default look and feel.

\* For details see http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html

\*/

try {

for (javax.swing.UIManager.LookAndFeelInfo info : javax.swing.UIManager.getInstalledLookAndFeels()) {

if ("Nimbus".equals(info.getName())) {

javax.swing.UIManager.setLookAndFeel(info.getClassName());

break;

}

}

} catch (ClassNotFoundException ex) {

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

} catch (InstantiationException ex) {

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

} catch (IllegalAccessException ex) {

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

} catch (javax.swing.UnsupportedLookAndFeelException ex) {

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

}

//</editor-fold>

/\* Create and display the form \*/

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

public void run() {

new TugasGUI().setVisible(true);

}

});

}

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

private javax.swing.JButton Tombol1;

private javax.swing.JButton Tombol2;

private javax.swing.JButton Tombol3;

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

}