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**PRAKTIKUM 12A**

**Form Menu**

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| **frmMenu.java** |
| package com.restu.prjpenjualan;  //import ReportInNetbean.frmLaporanBarang;  //import ReportInNetbean.frmLaporanKonsumen;  import java.sql.\*;  import javax.swing.\*;  import javax.swing.JOptionPane;  //import net.sf.jasperreports.view.JasperViewer;  /\*\*   \*   \* @author Restu   \*/  public class FrmMenu extends javax.swing.JFrame {  Connection Con;  public String user\_login;      /\*\* Creates new form FrmMenu \*/      public FrmMenu() {          initComponents();          open\_db();          //frmLogin uL=new frmLogin();          //txtUser.setText(uL.getUser());          //System.out.println("User : " + uL.getUser());      }      public FrmMenu(String user\_login) {          initComponents();          open\_db();          txtUser.setText(user\_login);      }      /\*\* 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() {          jLabel1 = new javax.swing.JLabel();          txtUser = new javax.swing.JTextField();          jMenuBar1 = new javax.swing.JMenuBar();          mnData = new javax.swing.JMenu();          mnBarang = new javax.swing.JMenuItem();          mnSupplier = new javax.swing.JMenuItem();          mnKonsumen = new javax.swing.JMenuItem();          jSeparator1 = new javax.swing.JSeparator();          mnLogout = new javax.swing.JMenuItem();          mnKeluar = new javax.swing.JMenuItem();          mnTransaksi = new javax.swing.JMenu();          mnJual = new javax.swing.JMenuItem();          mnPembelian = new javax.swing.JMenuItem();          mnLaporan = new javax.swing.JMenu();          mnLapBarang = new javax.swing.JMenuItem();          mnLapKonsumen = new javax.swing.JMenuItem();          jSeparator2 = new javax.swing.JSeparator();          mnLapJual = new javax.swing.JMenuItem();          mnLapBeli = new javax.swing.JMenuItem();          mnUtility = new javax.swing.JMenu();          jMenuItem1 = new javax.swing.JMenuItem();          setDefaultCloseOperation(javax.swing.WindowConstants.EXIT\_ON\_CLOSE);          setTitle("SmartPos V. Java");          setBackground(new java.awt.Color(102, 102, 255));          setPreferredSize(new java.awt.Dimension(1024, 800));          setSize(new java.awt.Dimension(1024, 760));          jLabel1.setText("User :");          mnData.setText("Data Master");          mnBarang.setText("Data Barang");          mnBarang.addActionListener(new java.awt.event.ActionListener() {              public void actionPerformed(java.awt.event.ActionEvent evt) {                  mnBarangActionPerformed1(evt);              }          });          mnData.add(mnBarang);          mnSupplier.setText("Data Supplier");          mnSupplier.addActionListener(new java.awt.event.ActionListener() {              public void actionPerformed(java.awt.event.ActionEvent evt) {                  mnSupplierActionPerformed(evt);              }          });          mnData.add(mnSupplier);          mnKonsumen.setText("Data Konsumen");          mnKonsumen.addActionListener(new java.awt.event.ActionListener() {              public void actionPerformed(java.awt.event.ActionEvent evt) {                  mnKonsumenActionPerformed(evt);              }          });          mnData.add(mnKonsumen);          mnData.add(jSeparator1);          mnLogout.setText("Logout");          mnLogout.addActionListener(new java.awt.event.ActionListener() {              public void actionPerformed(java.awt.event.ActionEvent evt) {                  mnLogoutActionPerformed(evt);              }          });          mnData.add(mnLogout);          mnKeluar.setText("Keluar");          mnKeluar.addActionListener(new java.awt.event.ActionListener() {              public void actionPerformed(java.awt.event.ActionEvent evt) {                  mnKeluarActionPerformed(evt);              }          });          mnData.add(mnKeluar);          jMenuBar1.add(mnData);          mnTransaksi.setText("Transaksi");          mnJual.setText("Penjualan Barang");          mnJual.addActionListener(new java.awt.event.ActionListener() {              public void actionPerformed(java.awt.event.ActionEvent evt) {                  mnJualActionPerformed(evt);              }          });          mnTransaksi.add(mnJual);          mnPembelian.setText("Pembelian Barang");          mnTransaksi.add(mnPembelian);          jMenuBar1.add(mnTransaksi);          mnLaporan.setText("Laporan");          mnLapBarang.setText("Data Barang");          mnLapBarang.addActionListener(new java.awt.event.ActionListener() {              public void actionPerformed(java.awt.event.ActionEvent evt) {                  mnLapBarangActionPerformed(evt);              }          });          mnLaporan.add(mnLapBarang);          mnLapKonsumen.setText("Data Konsumen");          mnLapKonsumen.addActionListener(new java.awt.event.ActionListener() {              public void actionPerformed(java.awt.event.ActionEvent evt) {                  mnLapKonsumenActionPerformed(evt);              }          });          mnLaporan.add(mnLapKonsumen);          mnLaporan.add(jSeparator2);          mnLapJual.setText("Data Penjualan");          mnLapJual.addActionListener(new java.awt.event.ActionListener() {              public void actionPerformed(java.awt.event.ActionEvent evt) {                  mnLapJualActionPerformed(evt);              }          });          mnLaporan.add(mnLapJual);          mnLapBeli.setText("Data Pembelian");          mnLaporan.add(mnLapBeli);          jMenuBar1.add(mnLaporan);          mnUtility.setText("Utility");          jMenuItem1.setText("BackUp");          jMenuItem1.addActionListener(new java.awt.event.ActionListener() {              public void actionPerformed(java.awt.event.ActionEvent evt) {                  jMenuItem1ActionPerformed(evt);              }          });          mnUtility.add(jMenuItem1);          jMenuBar1.add(mnUtility);          setJMenuBar(jMenuBar1);          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(481, Short.MAX\_VALUE)                  .addComponent(jLabel1)                  .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)                  .addComponent(txtUser, javax.swing.GroupLayout.PREFERRED\_SIZE, 97, javax.swing.GroupLayout.PREFERRED\_SIZE)                  .addGap(22, 22, 22))          );          layout.setVerticalGroup(              layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)              .addGroup(layout.createSequentialGroup()                  .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)                      .addComponent(jLabel1)                      .addComponent(txtUser, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))                  .addGap(0, 373, Short.MAX\_VALUE))          );          setSize(new java.awt.Dimension(649, 452));          setLocationRelativeTo(null);      }// </editor-fold>//GEN-END:initComponents      private void mnKeluarActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_mnKeluarActionPerformed          // TODO add your handling code here:          int psn=JOptionPane.showConfirmDialog(this, "Yakin keluar", "Pesan",JOptionPane.OK\_CANCEL\_OPTION, JOptionPane.QUESTION\_MESSAGE);          if (psn==0) System.exit(0);      }//GEN-LAST:event\_mnKeluarActionPerformed      private void mnBarangActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_mnBarangActionPerformed          // TODO add your handling code here:          new frmBarang().setVisible(true);      }//GEN-LAST:event\_mnBarangActionPerformed      private void mnJualActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_mnJualActionPerformed          // TODO add your handling code here:          new frmTransaksi().setVisible(true);      }//GEN-LAST:event\_mnJualActionPerformed      private void mnLapBarangActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_mnLapBarangActionPerformed          // TODO add your handling code here:        //  report rpt = new report("lbarang.jrxml", Con);          //JasperViewer.viewReport("lap\_brg.jrxml",Con);  //       new frmLaporanBarang().setVisible(true);        }//GEN-LAST:event\_mnLapBarangActionPerformed      private void mnLapKonsumenActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_mnLapKonsumenActionPerformed          // TODO add your handling code here:       //  report rpt=new report("lap\_konsumen.jrxml", Con);      //    new frmLaporanKonsumen().setVisible(true);      }//GEN-LAST:event\_mnLapKonsumenActionPerformed      private void mnBarangActionPerformed1(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_mnBarangActionPerformed1          // TODO add your handling code here:          new frmBarang().setVisible(true);      }//GEN-LAST:event\_mnBarangActionPerformed1      private void mnKonsumenActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_mnKonsumenActionPerformed          // TODO add your handlineg code here:          new frmKonsumen().setVisible(true);      }//GEN-LAST:event\_mnKonsumenActionPerformed      private void mnLapJualActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_mnLapJualActionPerformed          // TODO add your handling code here:          new LapPenjualan().setVisible(true);         // report rpt=new report("lap\_penjualan.jrxml", Con);      }//GEN-LAST:event\_mnLapJualActionPerformed      private void jMenuItem1ActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_jMenuItem1ActionPerformed          // TODO add your handling code here:         // new frmBackup().setVisible(true);      }//GEN-LAST:event\_jMenuItem1ActionPerformed      private void mnSupplierActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_mnSupplierActionPerformed          // TODO add your handling code here:          new frmSupplier().setVisible(true);      }//GEN-LAST:event\_mnSupplierActionPerformed      private void mnLogoutActionPerformed(java.awt.event.ActionEvent evt) {//GEN-FIRST:event\_mnLogoutActionPerformed          // TODO add your handling code here:          int psn=JOptionPane.showConfirmDialog(this, "Logout System ?", "Pesan",JOptionPane.OK\_CANCEL\_OPTION, JOptionPane.QUESTION\_MESSAGE);          if (psn==0) {          dispose();          new frmLogin().setVisible(true);          }      }//GEN-LAST:event\_mnLogoutActionPerformed  private void open\_db()  {           try{          KoneksiMysql kon= new KoneksiMysql("penjualan");      //  KoneksiMysql kon = new KoneksiMysql ("192.168.10.250","ajib","","ajib");          Con = kon.getConnection();          //System.out.println("Berhasil ");          }catch (Exception e) {          System.out.println("Error : "+e);          }  }      /\*\*      \* @param args the command line arguments      \*/      public static void main(String args[]) {          java.awt.EventQueue.invokeLater(new Runnable() {              public void run() {                  new FrmMenu().setVisible(true);              }          });      }      // Variables declaration - do not modify//GEN-BEGIN:variables      private javax.swing.JLabel jLabel1;      private javax.swing.JMenuBar jMenuBar1;      private javax.swing.JMenuItem jMenuItem1;      private javax.swing.JSeparator jSeparator1;      private javax.swing.JSeparator jSeparator2;      private javax.swing.JMenuItem mnBarang;      private javax.swing.JMenu mnData;      private javax.swing.JMenuItem mnJual;      private javax.swing.JMenuItem mnKeluar;      private javax.swing.JMenuItem mnKonsumen;      private javax.swing.JMenuItem mnLapBarang;      private javax.swing.JMenuItem mnLapBeli;      private javax.swing.JMenuItem mnLapJual;      private javax.swing.JMenuItem mnLapKonsumen;      private javax.swing.JMenu mnLaporan;      private javax.swing.JMenuItem mnLogout;      private javax.swing.JMenuItem mnPembelian;      private javax.swing.JMenuItem mnSupplier;      private javax.swing.JMenu mnTransaksi;      private javax.swing.JMenu mnUtility;      private javax.swing.JTextField txtUser;      // End of variables declaration//GEN-END:variables  } |
| **Output** |
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