

LAMPIRAN

koneksi.java

```
/*  
  
* To change this license header, choose License Headers in Project Properties.  
  
* To change this template file, choose Tools | Templates  
  
* and open the template in the editor.  
  
*/  
  
package appinventory;  
  
  
import java.sql.Connection;  
  
  
/**  
  
*  
  
* @author DoniKalong  
  
*/  
  
public class Koneksi {  
  
    Connection connection;  
  
    static String driver = "com.mysql.jdbc.Driver";  
  
    static String database = "jdbc:mysql://localhost:3306/dbinventori";  
  
    static String user = "root";  
  
    static String pass = "";  
  
}
```

menuutama.java

```
/*  
  
* To change this license header, choose License Headers in Project Properties.  
  
* To change this template file, choose Tools | Templates
```

```
* and open the template in the editor.
*/

package appinventory;

import java.awt.event.ActionEvent;
import java.awt.event.ActionListener;
import java.util.Date;
import javax.swing.ImageIcon;
import javax.swing.Timer;

/**
 *
 * @author DoniKalong
 */

public class MenuUtama extends javax.swing.JFrame {

    /**
     * Creates new form MenuUtama
     */

    public MenuUtama() {
        initComponents();

        java.awt.Dimension d =
        java.awt.Toolkit.getDefaultToolkit().getScreenSize();

        this.setSize(d.width,d.height);

        icon();

        JCjam();
    }
}
```

```

    }

    public void icon(){

        ImageIcon ico = new
        ImageIcon("D:/program/AppKotaku/src/appkotaku/logo.png");

        setIconImage(ico.getImage());
    }

    void JCjam(){

        ActionListener taskPerformer = new ActionListener() {

            @Override

            public void actionPerformed(ActionEvent evt) {

                String jc_jam = "";

                String jc_menit = "";

                String jc_detik = "";

                Date JC = new Date();

                int nilai_jam = JC.getHours();

                int nilai_menit =JC.getMinutes();

                int nilai_detik = JC.getSeconds();

                if (nilai_jam <=9) jc_jam ="0";

                if (nilai_menit <=9) jc_menit ="0";

                if (nilai_detik <=9) jc_detik ="0";

                String jam = jc_jam + Integer.toString(nilai_jam);

```

```

        String menit = jc_menit + Integer.toString(nilai_menit);
        String detik = jc_detik + Integer.toString(nilai_detik);

        lblWaktu.setText(jam + ":" + menit + ":" + detik + "");
    }
};

new Timer(1000, taskPerformer).start();
}
/**
 * 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">
private void initComponents() {

    jMenu1 = new javax.swing.JMenu();
    lblWaktu = new javax.swing.JLabel();
    jLabel1 = new javax.swing.JLabel();
    jLabel2 = new javax.swing.JLabel();
    jLabel3 = new javax.swing.JLabel();
    jLabel4 = new javax.swing.JLabel();
    jLabel5 = new javax.swing.JLabel();
    jMenuBar1 = new javax.swing.JMenuBar();

```

```
jMenu2 = new javax.swing.JMenu();
jMenuItem1 = new javax.swing.JMenuItem();
jMenuItem2 = new javax.swing.JMenuItem();
jMenuItem3 = new javax.swing.JMenuItem();
jMenu3 = new javax.swing.JMenu();
jMenuItem4 = new javax.swing.JMenuItem();
jMenuItem6 = new javax.swing.JMenuItem();
jMenuItem7 = new javax.swing.JMenuItem();
jMenu4 = new javax.swing.JMenu();
jMenuItem8 = new javax.swing.JMenuItem();
jMenuItem5 = new javax.swing.JMenuItem();
jMenu5 = new javax.swing.JMenu();
```

```
jMenu1.setText("jMenu1");
```

```
setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);
```

```
getContentPane().setLayout(new
org.netbeans.lib.awtextra.AbsoluteLayout());
```

```
lblWaktu.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N
```

```
lblWaktu.setText("jLabel1");
```

```
getContentPane().add(lblWaktu, new
org.netbeans.lib.awtextra.AbsoluteConstraints(10, 11, 209, 43));
```

```
jLabel1.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/appinventory/gambar2.png")));
// NOI18N
```

```
        getContentPane().add(jLabel1, new  
org.netbeans.lib.awtextra.AbsoluteConstraints(1210, 30, -1, -1));
```

```
        jLabel2.setFont(new java.awt.Font("Tahoma", 1, 24)); // NOI18N
```

```
        jLabel2.setText("APLIKASI PENGOLAHAN DATA INVENTARIS  
KANTOR");
```

```
        getContentPane().add(jLabel2, new  
org.netbeans.lib.awtextra.AbsoluteConstraints(460, 200, -1, -1));
```

```
        jLabel3.setFont(new java.awt.Font("Tahoma", 1, 24)); // NOI18N
```

```
        jLabel3.setText("PADA");
```

```
        getContentPane().add(jLabel3, new  
org.netbeans.lib.awtextra.AbsoluteConstraints(750, 240, -1, -1));
```

```
        jLabel4.setFont(new java.awt.Font("Tahoma", 1, 24)); // NOI18N
```

```
        jLabel4.setText("PT PUPUK SRIWIDJAJA LAMPUNG");
```

```
        getContentPane().add(jLabel4, new  
org.netbeans.lib.awtextra.AbsoluteConstraints(580, 280, -1, -1));
```

```
        jLabel5.setIcon(new  
javax.swing.ImageIcon(getClass().getResource("/gambar/bagroundwall_1.png")))  
; // NOI18N
```

```
        getContentPane().add(jLabel5, new  
org.netbeans.lib.awtextra.AbsoluteConstraints(5, 4, 3000, 900));
```

```
        jMenuItem2.setIcon(new  
javax.swing.ImageIcon(getClass().getResource("/gambar/masterok.png"))); //  
NOI18N
```

```
        jMenuItem2.setText("Master");
```

```
jMenuItem1.setText("Data Barang");
jMenuItem1.addMouseListener(new java.awt.event.MouseAdapter() {
    public void mouseReleased(java.awt.event.MouseEvent evt) {
        jMenuItem1MouseReleased(evt);
    }
});
jMenu2.add(jMenuItem1);

jMenuItem2.setText("Data Pegawai");
jMenuItem2.addMouseListener(new java.awt.event.MouseAdapter() {
    public void mouseReleased(java.awt.event.MouseEvent evt) {
        jMenuItem2MouseReleased(evt);
    }
});
jMenu2.add(jMenuItem2);

jMenuItem3.setText("Data Lokasi");
jMenuItem3.addMouseListener(new java.awt.event.MouseAdapter() {
    public void mouseReleased(java.awt.event.MouseEvent evt) {
        jMenuItem3MouseReleased(evt);
    }
});
jMenu2.add(jMenuItem3);

jMenuBar1.add(jMenu2);
```



```
jMenu3.setIcon(new  
javax.swing.ImageIcon(getClass().getResource("/gambar/menudata.png")); //  
NOI18N
```

```
jMenu3.setText("Proses");
```

```
jMenuItem4.setText("Data Inventaris");
```

```
jMenuItem4.addMouseListener(new java.awt.event.MouseAdapter() {
```

```
    public void mouseReleased(java.awt.event.MouseEvent evt) {
```

```
        jMenuItem4MouseReleased(evt);
```

```
    }
```

```
});
```

```
jMenu3.add(jMenuItem4);
```

```
jMenuItem6.setText("Permintaan Barang");
```

```
jMenuItem6.addMouseListener(new java.awt.event.MouseAdapter() {
```

```
    public void mouseReleased(java.awt.event.MouseEvent evt) {
```

```
        jMenuItem6MouseReleased(evt);
```

```
    }
```

```
});
```

```
jMenu3.add(jMenuItem6);
```

```
jMenuItem7.setText("Pembelian Barang");
```

```
jMenuItem7.addMouseListener(new java.awt.event.MouseAdapter() {
```

```
    public void mouseReleased(java.awt.event.MouseEvent evt) {
```

```
        jMenuItem7MouseReleased(evt);
```

```
    }
```

```
});
```

```
jMenu3.add(jMenuItem7);
```

```
jMenuBar1.add(jMenu3);
```

```
jMenu4.setIcon(new  
javax.swing.ImageIcon(getClass().getResource("/gambar/new.png"))); // NOI18N
```

```
jMenu4.setText("Laporan");
```

```
jMenuItem8.setText("Laporan Inventaris Kantor");
```

```
jMenuItem8.addMouseListener(new java.awt.event.MouseAdapter() {
```

```
    public void mouseReleased(java.awt.event.MouseEvent evt) {
```

```
        jMenuItem8MouseReleased(evt);
```

```
    }
```

```
});
```

```
jMenu4.add(jMenuItem8);
```

```
jMenuItem5.setText("Laporan Pembelian");
```

```
jMenuItem5.addMouseListener(new java.awt.event.MouseAdapter() {
```

```
    public void mouseReleased(java.awt.event.MouseEvent evt) {
```

```
        jMenuItem5MouseReleased(evt);
```

```
    }
```

```
});
```

```
jMenu4.add(jMenuItem5);
```

```
jMenuBar1.add(jMenu4);
```

```
jMenu5.setIcon(new  
javax.swing.ImageIcon(getClass().getResource("/gambar/logoutok.png"))); //  
NOI18N
```

```
jMenu5.setText("Keluar");  
jMenu5.addMouseListener(new java.awt.event.MouseAdapter() {  
    public void mouseClicked(java.awt.event.MouseEvent evt) {  
        jMenu5MouseClicked(evt);  
    }  
});  
jMenuBar1.add(jMenu5);
```

```
setJMenuBar(jMenuBar1);
```

```
pack();
```

```
}// </editor-fold>
```

```
private void jMenuItem1MouseReleased(java.awt.event.MouseEvent evt) {  
    // TODO add your handling code here:  
    barang db = new barang(null,true);  
    db.setLocationRelativeTo(null);  
    db.setVisible(true);  
}
```

```
private void jMenuItem2MouseReleased(java.awt.event.MouseEvent evt) {  
    // TODO add your handling code here:  
    pegawai db = new pegawai(null,true);  
    db.setLocationRelativeTo(null);
```

```
        db.setVisible(true);
    }

private void jMenuItem3MouseReleased(java.awt.event.MouseEvent evt) {
    // TODO add your handling code here:

    lokasi db = new lokasi(null,true);

    db.setLocationRelativeTo(null);

    db.setVisible(true);
}

private void jMenuItem4MouseReleased(java.awt.event.MouseEvent evt) {
    // TODO add your handling code here:

    Inventaris db = new Inventaris(null,true);

    db.setLocationRelativeTo(null);

    db.setVisible(true);
}

private void jMenuItem6MouseReleased(java.awt.event.MouseEvent evt) {
    // TODO add your handling code here:

    permintaan2 db = new permintaan2(null,true);

    db.setLocationRelativeTo(null);

    db.setVisible(true);
}

private void jMenuItem7MouseReleased(java.awt.event.MouseEvent evt) {
    // TODO add your handling code here:
```

```

    pembelian db = new pembelian(null,true);
    db.setLocationRelativeTo(null);
    db.setVisible(true);
}

private void jMenuItem5MouseClicked(java.awt.event.MouseEvent evt) {
    // TODO add your handling code here:
    this.dispose();
}

private void jMenuItem8MouseReleased(java.awt.event.MouseEvent evt) {
    // TODO add your handling code here:
    LaporanInventaris db = new LaporanInventaris(null,true);
    db.setLocationRelativeTo(null);
    db.setVisible(true);
}

private void jMenuItem5MouseReleased(java.awt.event.MouseEvent evt) {
    // TODO add your handling code here:
    LaporanPembelian db = new LaporanPembelian(null,true);
    db.setLocationRelativeTo(null);
    db.setVisible(true);
}

/**
 * @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(MenuUtama.class.getName()).log(java.util.lo
gging.Level.SEVERE, null, ex);

    } catch (InstantiationException ex) {

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

    } catch (IllegalAccessException ex) {

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

```

```
    } catch (javax.swing.UnsupportedLookAndFeelException ex) {
```

```
java.util.logging.Logger.getLogger(MenuUtama.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 MenuUtama().setVisible(true);
```

```
    }
```

```
});
```

```
}
```

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

```
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.JMenu jMenuItem1;
```

```
private javax.swing.JMenu jMenuItem2;
```

```
private javax.swing.JMenu jMenuItem3;
```

```
private javax.swing.JMenu jMenuItem4;
```

```
private javax.swing.JMenu jMenuItem5;
```

```
private javax.swing.JMenuBar jMenuItemBar1;
```

```
private javax.swing.JMenuItem jMenuItem1;
private javax.swing.JMenuItem jMenuItem2;
private javax.swing.JMenuItem jMenuItem3;
private javax.swing.JMenuItem jMenuItem4;
private javax.swing.JMenuItem jMenuItem5;
private javax.swing.JMenuItem jMenuItem6;
private javax.swing.JMenuItem jMenuItem7;
private javax.swing.JMenuItem jMenuItem8;
private javax.swing.JLabel lblWaktu;

// End of variables declaration
}
```

DataBarang.java

```
/*
 * To change this license header, choose License Headers in Project Properties.
 * To change this template file, choose Tools | Templates
 * and open the template in the editor.
 */

package appinventory;

import static java.awt.image.ImageObserver.WIDTH;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.ResultSet;
import java.sql.SQLException;
import java.sql.Statement;
```



```

import java.text.NumberFormat;

import javax.swing.JOptionPane;

import javax.swing.table.DefaultTableModel;

import javax.swing.table.TableCellRenderer;

/**
 *
 * @author DoniKalong
 */

public class DataBarang extends javax.swing.JDialog {
    private DefaultTableModel model ;

    public TableCellRenderer kanan = new RenderingKanan();
    public TableCellRenderer kiri = new RenderingKiri();
    public TableCellRenderer Tengah = new RenderingTengah();

    /**
     * Creates new form DataBarang
     */

    public DataBarang(java.awt.Frame parent, boolean modal) {
        super(parent, modal);

        initComponents();

        model = new DefaultTableModel();

        //menambahkan tableModel ke tabel
        tabelBarang.setModel(model);

        model.addColumn("Kode Barang");
        model.addColumn("Nama Barang");
        model.addColumn("Jumlah");
    }

```

```

tabelBarang.getColumnModel().getColumn(0).setCellRenderer(Tengah);
    tabelBarang.getColumnModel().getColumn(1).setCellRenderer(kiri);
    tabelBarang.getColumnModel().getColumn(2).setCellRenderer(kiri);
    //memanggil class
loadData();
jmldata();
txtCariBarang.setText("");
}
public Inventaris fAB = null;

public void jmldata(){
    try {
        Class.forName(Koneksi.driver);
        Connection konek1;
        konek1 = DriverManager.getConnection(Koneksi.database, Koneksi.user,
Koneksi.pass);

        Statement st1 = konek1.createStatement();
        ResultSet rs1= st1.executeQuery("SELECT count(*) from barang ");
        if (rs1.next()){

            txtJumlahData.setText(rs1.getString(WIDTH));
        }
    }
    else {

```

```
}
```

```
loadData();
```

```
    st1.close();
```

```
    konek1.close();
```

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

```
    }
```

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

```
    }
```

```
}
```

```
int row = 0;
```

```
public void loadData(){
```

```
    //menghapus seluruh data
```

```
    } catch (javax.swing.UnsupportedLookAndFeelException ex) {
```

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

```

    }

//</editor-fold>

/* Create and display the dialog */
java.awt.EventQueue.invokeLater(new Runnable() {

    public void run() {

        Inventaris dialog = new Inventaris(new javax.swing.JFrame(), true);
        dialog.addWindowListener(new java.awt.event.WindowAdapter() {

            @Override

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

                System.exit(0);

            }

        });

        dialog.setVisible(true);

    }

});

}

// Variables declaration - do not modify

private javax.swing.JButton btnBaru;

private javax.swing.JButton btnEdit;

private javax.swing.JButton btnKeluar;

private javax.swing.JButton btnSimpan;

private javax.swing.JComboBox<String> cbKondisi;

private javax.swing.JComboBox<String> cbLokasi;

private javax.swing.JComboBox<String> cbPegawai;

```

```
private javax.swing.JButton jButton1;  
private javax.swing.JLabel jLabel1;  
private javax.swing.JLabel jLabel10;  
private javax.swing.JLabel jLabel11;  
private javax.swing.JLabel jLabel12;  
private javax.swing.JLabel jLabel2;  
private javax.swing.JLabel jLabel3;  
private javax.swing.JLabel jLabel4;  
private javax.swing.JLabel jLabel5;  
private javax.swing.JLabel jLabel6;  
private javax.swing.JLabel jLabel7;  
private javax.swing.JLabel jLabel9;  
private javax.swing.JPanel jPanel1;  
private javax.swing.JScrollPane jScrollPane1;  
private javax.swing.JTable tabelNya;  
private javax.swing.JTextField txtBagian;  
private javax.swing.JTextField txtJumlah;  
private javax.swing.JTextField txtKode;  
private javax.swing.JTextField txtKodebarang;  
private javax.swing.JTextField txtNamabarang;  
private javax.swing.JTextField txtNamapegawai;  
private javax.swing.JLabel txtTanggal;  
private javax.swing.JLabel txtTotal;  
private javax.swing.JLabel txtidlokasi;  
  
// End of variables declaration  
  
}
```