

Mata Kuliah : PBO

Pertemuan :13

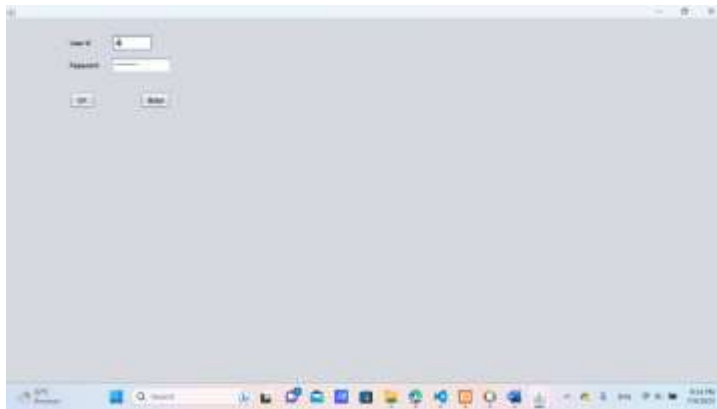
NIM :A11.2021.13925

Nama : Muhammad Dimas Fadilla

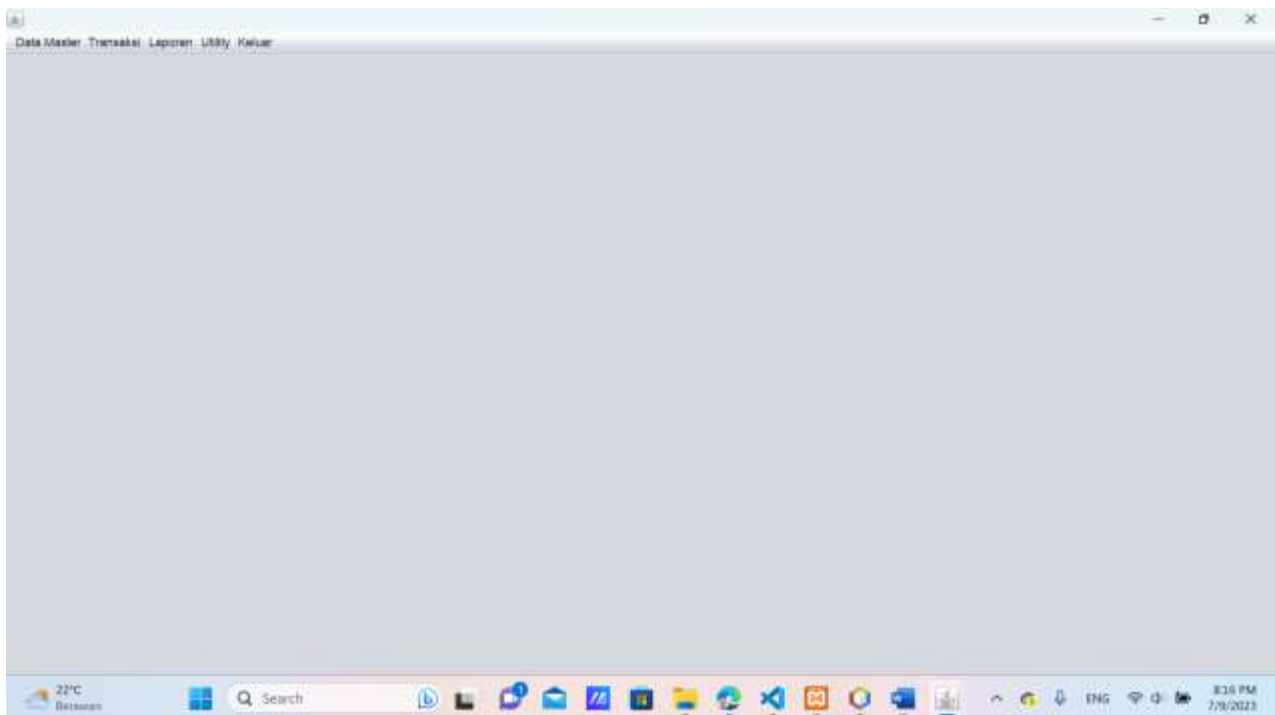
Hasil Program :

Frm kalkulaator.java

login



menu



barang

DATA BARANG

Kode Barang:  Harga:   
Nama Barang:  Stok:   
Satuan:  Stok minimal:

Kode	Nama Barang	Satuan	Harga	Stok	Stok Min
A001	Topi	buah	200000.0	1198	10
A002	Sandal	buah	50000.0	7	10
A003	Sisir	buah	20000.0	40	10

Tambah Simpan Koreksi Hapus Batal Keluar Export

Jual

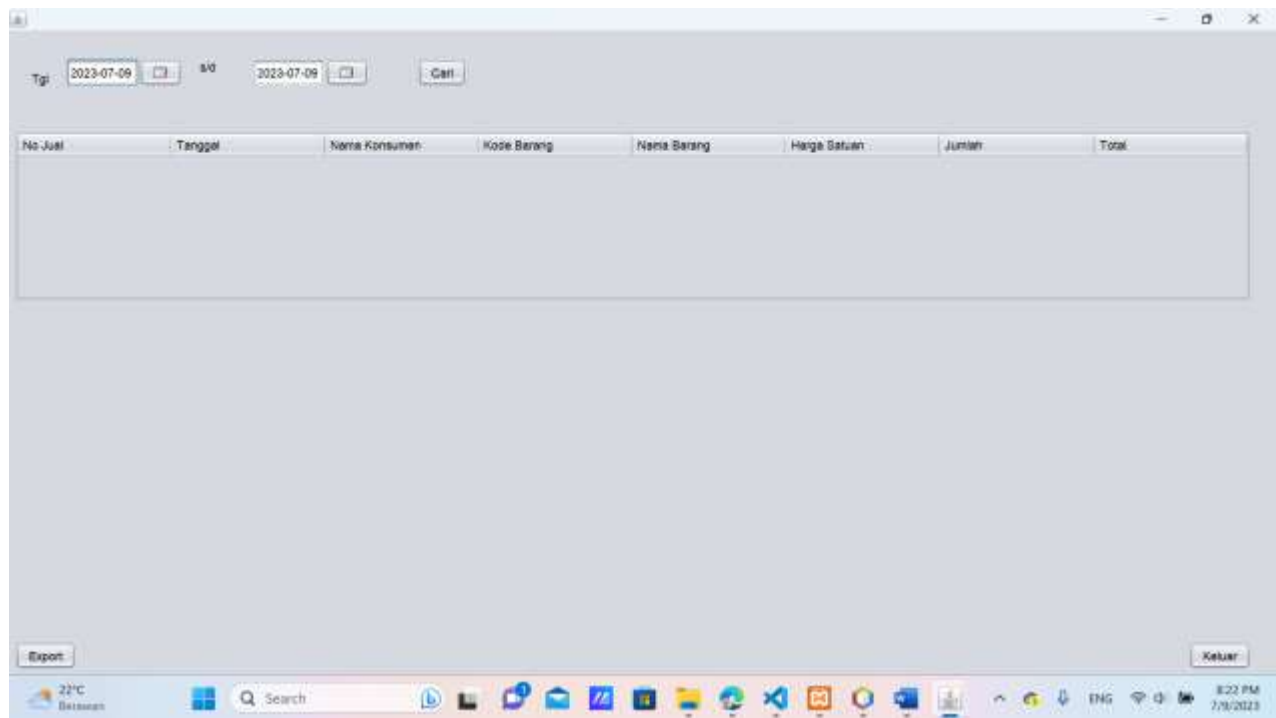
No Jual:  ID User:   
Tgl Jual: 2023-07-09 User Name:   
     
Hapus Item

Kd Barang	Nama Barang	Harga Barang	Jumlah	Total
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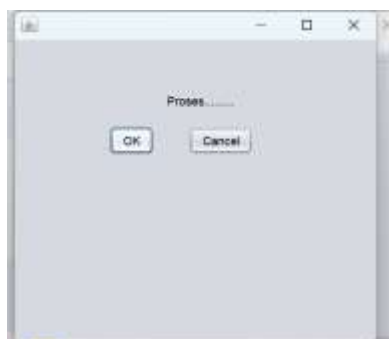
Total:

Tambah Simpan Batal Catat Keluar

Laporan



## Utility



Code Program :  
exportexcel.java

```
import java.io.File;
import java.io.FileWriter;
import javax.swing.JTable;
```

```

import javax.swing.table.TableModel;

/**
 *
 * @author ACER
 */
public class ExportToExcel {
    public ExportToExcel(JTable table, File file) {
        try{
            TableModel tableModel = table.getModel();
            FileWriter fOut = new FileWriter(file);

            for(int i = 0; i < tableModel.getColumnCount(); i++){
                fOut.write(tableModel.getColumnName(i)+"\t");
            }
            fOut.write("\n");

            for(int i = 0; i < tableModel.getRowCount(); i++){
                for(int j = 0; j < tableModel.getColumnCount(); j++){
                    fOut.write(tableModel.getValueAt(i,
                        j).toString()+"\t");
                }

                fOut.write("\n");
            }

            fOut.close();
        } catch (Exception e){
            e.printStackTrace();
        }
    }
}

```

```
}
```

```
koneksi.java
```

```
import java.sql.*;
```

```
/**
```

```
 *
```

```
 * @author ACER
```

```
 */
```

```
public class KoneksiMysql {
```

```
String url, usr, pwd, dbn;
```

```
public KoneksiMysql (String dbn) {
```

```
this.url = "jdbc:mysql://localhost/" + dbn;
```

```
this.usr = "root";
```

```
this.pwd = "";
```

```
}
```

```
public KoneksiMysql (String host, String user,  
String pass, String dbn) {
```

```
this.url = "jdbc:mysql://" + host + "/" + dbn;
```

```
this.usr = user;
```

```
this.pwd = pass;
```

```
}
```

```
public Connection getConnection() {
```

```
Connection con = null;
```

```
try {
```

```
//Class.forName("com.mysql.jdbc.Driver");
```

```
Class.forName("com.mysql.cj.jdbc.Driver");
```

```
con = DriverManager.getConnection(this.url,  
this.usr, this.pwd);
```

```
} catch (ClassNotFoundException e) {
```

```
System.out.println ("Error #1 : " +  
e.getMessage());
```

```
System.exit(0);
```

```
} catch (SQLException e) {
```

```
System.out.println ("Error #2 : " +  
e.getMessage());
```

```
System.exit(0);
```

```
}
```

```
return con;
```

```
}
```

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

```
KoneksiMysql kon = new KoneksiMysql ("penjualan");
```

```
Connection c = kon.getConnection();
```

}

}