

1 Program client

Program client ini menggunakan program visual basic yang berjalan hidden tanpa adanya form dengan kode sebagai berikut

a. Kode form

Option Explicit

```
Private strPrinterName As String
Dim nid As NOTIFYICONDATA ' trayicon variable
```

```
Private Sub LoadPrintersList()
```

```
    Dim prn As Printer
```

```
    Combo1.Clear
```

```
    For Each prn In Printers
```

```
        Combo1.AddItem prn.DeviceName
```

```
    Next
```

```
End Sub
```

```
Private Sub ShowStatus(strText As String)
```

```
    Me.Caption = "Printer Queue on [" & strPrinterName & "]" & strText
```

```
End Sub
```

```
Private Function CheckStatus(ByVal strStatus As String,
intStatus As Long, _
intStatusFlag As Long, strStatusString As
String) As String
```

```
    If intStatus And intStatusFlag Then
```

```
        If Trim$(strStatus) <> "" Then strStatus = strStatus & " - "
```

```
        "
```

```
        strStatus = strStatus & strStatusString
```

```
    End If
```

```
    CheckStatus = strStatus
```

```
End Function
```

```
Private Sub RefreshPrinterQueue()
```

```
Dim hPrinter As Long
Dim lngJobsFirstJob As Long, lngJobsEnumJob As Long,
lngJobsLevel As Long
Dim lngJobsNeeded As Long, lngJobsReturned As Long
Dim byteJobsBuffer() As Byte, arrJobs() As JOB_INFO_1
Dim lngJobsCount As Long
Dim lngResult As Long
```

```
Dim byteBuffer(64) As Byte
Dim strDocument As String, strStatus As String,
strOwnerName As String
```

```
Dim itmX As ListItem
```

```
ShowStatus "Refreshing ..."
```

```
ListView1.ListItems.Clear
```

```
lngResult = OpenPrinter(strPrinterName, hPrinter, ByVal
vbNullString)
```

```
lngJobsFirstJob = 0 ' zero-based position within the print
queue of the first print job to enumerate
```

```
lngJobsEnumJob = 99 ' total number of print jobs to
enumerate
```

```
lngJobsLevel = 1 ' Specifies whether the function should
use JOB_INFO_1
' or JOB_INFO_2 structures to store data for the
enumerated jobs
```

```
lngResult = EnumJobs(hPrinter, lngJobsFirstJob,
lngJobsEnumJob, _
lngJobsLevel, ByVal vbNullString, 0, _
lngJobsNeeded, lngJobsReturned)
```

```
' Check out the number of jobs hypothetically will be
returned
```

```

If lngJobsNeeded > 0 Then

    ReDim byteJobsBuffer(lngJobsNeeded - 1)
    ReDim arrJobs(lngJobsNeeded - 1)

    lngResult = EnumJobs(hPrinter, lngJobsFirstJob,
lngJobsEnumJob, _
        lngJobsLevel, byteJobsBuffer(0), lngJobsNeeded, _
        lngJobsNeeded, lngJobsReturned)

    ' Check out the number of jobs returned
    If lngJobsReturned > 0 Then

        MoveMemory arrJobs(0), byteJobsBuffer(0),
Len(arrJobs(0)) * lngJobsReturned

        For lngJobsCount = 0 To lngJobsReturned - 1
            With arrJobs(lngJobsCount)

                ' Get the document name
                lngResult = lstrcpy(byteBuffer(0), ByVal
.pDocument)

                strDocument = StrConv(byteBuffer(),
vbUnicode)
                ' Document name has been returned as null
terminated-string
                strDocument = Left$(strDocument,
InStr(strDocument, vbNullChar) - 1)

                ' Get the document's owner name
                lngResult = lstrcpy(byteBuffer(0), ByVal
.pUserName)

                strOwnerName = StrConv(byteBuffer(),
vbUnicode)
                ' Document's owner name has been returned as
null-terminated string

```

```

        strOwnerName = Left$(strOwnerName,
InStr(strOwnerName, vbNullChar) - 1)

        ' Translate status
        strStatus = ""

        strStatus = CheckStatus(strStatus, .Status,
JOB_STATUS_DELETING, "Deleting")
        strStatus = CheckStatus(strStatus, .Status,
JOB_STATUS_ERROR, "Error")
        strStatus = CheckStatus(strStatus, .Status,
JOB_STATUS_OFFLINE, "Offline")
        strStatus = CheckStatus(strStatus, .Status,
JOB_STATUS_PAPEROUT, "Out of paper")
        strStatus = CheckStatus(strStatus, .Status,
JOB_STATUS_PAUSED, "Paused")
        strStatus = CheckStatus(strStatus, .Status,
JOB_STATUS_PRINTED, "Printed")
        strStatus = CheckStatus(strStatus, .Status,
JOB_STATUS_PRINTING, "Printing")
        strStatus = CheckStatus(strStatus, .Status,
JOB_STATUS_SPOOLING, "Spooling")

        ' Show it in listview
        Set itmX = ListView1.ListItems.Add(
"JOB_ID_" & .JobId, strDocument)
        itmX.SubItems(1) = strStatus
        itmX.SubItems(2) = strOwnerName
        itmX.SubItems(3) = .PagesPrinted & " of " &
(.TotalPages + .PagesPrinted)
        itmX.SubItems(4) = ""

        SQLsimpan = "INSERT INTO print_queue
(id,job_id,nama_file,nama_printer,status,total_halaman)" _
& " VALUES('" & Null & "','" &
arrJobs(IngJobsCount).JobId & "','" _
& strDocument & "','" & strOwnerName & "','"
& strStatus & "','" & arrJobs(IngJobsCount).TotalPages & "')"
        KonekDb.Execute SQLsimpan, , adCmdText

```

```

        End With
    Next lngJobsCount
Else
    ' number of jobs returned = 0 (no jobs)
    lngJobsCount = 0
End If
Else
    ' number of jobs = 0 (no jobs)
    lngJobsCount = 0
End If
lngResult = ClosePrinter(hPrinter)

ShowStatus lngJobsCount & " document(s)"

End Sub

Private Sub Combo1_Click()
    strPrinterName = Combo1.Text
End Sub

Private Sub Form_Load()
Call BukaDatabase
    On Error GoTo errhandler
    Dim Index As Long

    Call InitControls
    Call LoadPrintersList

    '//Select default printer in combobox

    If Combo1.ListCount >= 0 Then
        Combo1.Text = Printer.DeviceName
    Else
        MsgBox "No default printer installed...", vbInformation
    End If
Call minimize_to_tray
    Exit Sub
errhandler:
    MsgBox Err.Description, vbCritical

```

```
End Sub
```

```
Sub InitControls()
```

```
    Text1 = 500
```

```
    Command1.Caption = "Refresh"
```

```
    Timer1.Enabled = True
```

```
    Timer1.Interval = 500
```

```
    '//Set ListView header columns
```

```
    With ListView1
```

```
        .View = lvwReport
```

```
        .ColumnHeaders.Add , , "Document_Name"
```

```
        .ColumnHeaders.Add , , "Status"
```

```
        .ColumnHeaders.Add , , "Owner"
```

```
        .ColumnHeaders.Add , , "Page"
```

```
        .ColumnHeaders.Add , , "Size"
```

```
    End With
```

```
End Sub
```

```
Private Sub Timer1_Timer()
```

```
    RefreshPrinterQueue
```

```
End Sub
```

```
' _____  
' — buat tray icon —  
' _____
```

```
Sub minimize_to_tray()
```

```
Me.Hide
```

```
nid.cbSize = Len(nid)
```

```
nid.hwnd = Me.hwnd
```

```
nid.uId = vbNull
```

```
nid.uFlags = NIF_ICON Or NIF_TIP Or NIF_MESSAGE
```

```
nid.uCallbackMessage = WM_MOUSEMOVE
```

```
nid.hIcon = Me.Icon ' the icon will be your Form1 project  
icon
```

```
nid.szTip = "blablabla text u want to show when mouse over  
tray iicon" & vbNullChar
```

```
'Shell_NotifyIcon NIM_ADD, nid
```

End Sub

```
'-----  
'-- Tray icon actions when mouse click on it, etc --  
'-----
```

```
Private Sub Form_MouseMove(Button As Integer, Shift As  
Integer, x As Single, y As Single)
```

```
Dim msg As Long
```

```
Dim sFilter As String
```

```
msg = x / Screen.TwipsPerPixelX
```

```
Select Case msg
```

```
Case WM_LBUTTONDOWN
```

```
Me.Show ' show form
```

```
Shell_NotifyIcon NIM_DELETE, nid ' del tray icon
```

```
Case WM_LBUTTONUP
```

```
Case WM_LBUTTONDBLCLK
```

```
Case WM_RBUTTONDOWN
```

```
Case WM_RBUTTONUP
```

```
Me.Show
```

```
Shell_NotifyIcon NIM_DELETE, nid
```

```
Case WM_RBUTTONDBLCLK
```

```
End Select
```

```
End Sub
```

```
'-----  
'-- form Actions On unload --  
'-----
```

```
Private Sub Form_Unload(Cancel As Integer)
```

```
Shell_NotifyIcon NIM_DELETE, nid ' del tray icon
```

```
End Sub
```

b. Kode module 1

Untuk module 1 berisikan sintax untuk koneksi ke printer yang isinya seperti di bawah ini

```
Option Explicit
```

```
'OpenPrinter, ClosePrinter, EnumJobs, MoveMemory, lstrncpy
```

```
Declare Function OpenPrinter Lib "winspool.drv" Alias
```

```
"OpenPrinterA" _
```

```
(ByVal pPrinterName As String, phPrinter As Long,  
pDefault As Any) As Long
```

```
Declare Function ClosePrinter Lib "winspool.drv" (ByVal  
hPrinter As Long) As Long
```

```
Declare Function EnumJobs Lib "winspool.drv" Alias  
"EnumJobsA" _  
(ByVal hPrinter As Long, ByVal FirstJob As Long, ByVal  
NoJobs As Long, _  
ByVal Level As Long, pJob As Any, ByVal cdBuf As  
Long, _  
pcbNeeded As Long, pcReturned As Long) As Long
```

```
Type SYSTEMTIME  
wYear As Integer  
wMonth As Integer  
wDayOfWeek As Integer  
wDay As Integer  
wHour As Integer  
wMinute As Integer  
wSecond As Integer  
wMilliseconds As Integer  
End Type
```

```
Type JOB_INFO_1  
JobId As Long  
pPrinterName As Long  
pMachineName As Long  
pUserName As Long  
pDocument As Long  
pDatatype As Long  
pStatus As Long  
Status As Long  
Priority As Long  
Position As Long  
TotalPages As Long  
PagesPrinted As Long  
Submitted As SYSTEMTIME
```


End Type

```
Public Const JOB_STATUS_PAUSED = &H1
Public Const JOB_STATUS_ERROR = &H2
Public Const JOB_STATUS_DELETING = &H4
Public Const JOB_STATUS_SPOOLING = &H8
Public Const JOB_STATUS_PRINTING = &H10
Public Const JOB_STATUS_OFFLINE = &H20
Public Const JOB_STATUS_PAPEROUT = &H40
Public Const JOB_STATUS_PRINTED = &H80
Public Const JOB_STATUS_DELETED = &H100
Public Const JOB_STATUS_BLOCKED_DEVQ = &H200
Public Const JOB_STATUS_USER_INTERVENTION =
&H400 ' Windows 95 Only
```

```
Public Const NO_PRIORITY = 0
Public Const MAX_PRIORITY = 99
Public Const MIN_PRIORITY = 1
Public Const DEF_PRIORITY = 1
```

```
Declare Sub MoveMemory Lib "kernel32" Alias
"RtlMoveMemory" _
    (Destination As Any, _
    Source As Any, _
    ByVal Length As Long)
```

```
Declare Function lstrcpy Lib "kernel32" Alias "lstrcpyA" _
    (lpString1 As Any, _
    lpString2 As Any) As Long
```

```
Public Function IsPrinterQueueEmpty(strPrinter As String)
As Boolean
    IsPrinterQueueEmpty = GetPrinterJobsCount(strPrinter) = 0
End Function
```

```
Public Function GetPrinterJobsCount(strPrinter As String) As
Long
    Dim hPrinter As Long
```

```

Dim lngJobsFirstJob As Long, lngJobsEnumJob As Long,
lngJobsLevel As Long
Dim lngJobsNeeded As Long, lngJobsReturned As Long
Dim udtJobInfo1() As JOB_INFO_1
Dim lngJobsCount As Long
Dim lngResult As Long

```

```

lngResult = OpenPrinter(strPrinter, hPrinter, ByVal
vbNullString)

```

```

lngJobsFirstJob = 0 ' zero-based position within the print
queue of the first print job to enumerate

```

```

lngJobsEnumJob = 99 ' total number of print jobs to
enumerate

```

```

lngJobsLevel = 1 ' Specifies whether the function should
use JOB_INFO_1
' or JOB_INFO_2 structures to store data for the
enumerated jobs

```

```

lngResult = EnumJobs(hPrinter, lngJobsFirstJob,
lngJobsEnumJob, _
lngJobsLevel, ByVal vbNullString, 0, _
lngJobsNeeded, lngJobsReturned)

```

```

' Check out the number of jobs hypothetically will be
returned

```

```

If lngJobsNeeded > 0 Then

```

```

ReDim byteJobsBuffer(lngJobsNeeded - 1)
ReDim udtJobInfo1(lngJobsNeeded - 1)

```

```

lngResult = EnumJobs(hPrinter, lngJobsFirstJob,
lngJobsEnumJob, _
lngJobsLevel, byteJobsBuffer(0),
lngJobsNeeded, _
lngJobsNeeded, lngJobsReturned)

```

```

' Check out the number of jobs returned
If lngJobsReturned > 0 Then
    lngJobsCount = lngJobsReturned
Else
    ' number of jobs returned = 0 (no jobs)
    lngJobsCount = 0
End If
Else
    ' number of jobs = 0 (no jobs)
    lngJobsCount = 0
End If
lngResult = ClosePrinter(hPrinter)

GetPrinterJobsCount = lngJobsCount
End Function

```

c. Kode module 2

module 2 ini di gunakan untuk koneksi database yang ada di server bertujuan untuk menyimpan data yang telah terecord yang nantinya akan di proses di server dan kode dari module dua seperti di bawah ini

```

Option Explicit
Public KonekDb As New ADODB.Connection
Public Rs_mhs As New ADODB.Recordset

Public SQLubah, SQLsimpan, SQLhapus As String
Sub BukaDatabase()
    Dim strSS, strPort, strDB, strUID, strPWD As
String
        strSS = "localhost"
        strPort = "3306"
        strDB = "k4105186_inventory"
        strUID = "root"
        strPWD = ""
        Set KonekDb = New ADODB.Connection
        KonekDb.CursorLocation = adUseClient
        KonekDb.ConnectionString = "" _
            & "DRIVER={MySQL ODBC 3.51 Driver};"

```

–

```

    & "SERVER=" & strSS & ";" _
    & "DATABASE=" & strDB & ";" _
    & "UID=" & strUID & ";" _
    & "PWD=" & strPWD & ";" _
    & "OPTION="
On Error Resume Next
If KonekDb.State = adStateOpen Then
    KonekDb.Close
    Set KonekDb = New ADODB.Connection
    KonekDb.Open
Else
    KonekDb.Open
End If
If Err.Number <> 0 Then
    MsgBox "GAGAL KONEKSI SERVER",
vbOKOnly, "Kesalahan"
End If
End Sub

```

1 Program server

Untuk program server menggunakan PHP yang listing programnya seperti di bawah ini

a. koneksi

```
<?php
# Konek ke Web Server Lokal
$myHost      = "localhost";
$myUser      = "root";
$myPass      = "";
$myDbs       = "k4105186_inventory"; // nama
database, disesuaikan dengan database di MySQL

# Konek ke Web Server Lokal
$koneksidb   = mysql_connect($myHost,
$myUser, $myPass);
if (!$koneksidb) {
    echo "Failed Connection !";
}

# Memilih database pd MySQL Server
mysql_select_db($myDbs) or die ("Database not
Found !");
?>
```

b. library

```
<?php

# Pengaturan tanggal komputer

date_default_timezone_set("Asia/Jakarta");

# Fungsi untuk membuat kode otomatis

function buatKode($tabel, $inisial){

    $struktur      = mysql_query("SELECT *
FROM $tabel");

    $field         =
mysql_field_name($struktur,0);

    $panjang      =
mysql_field_len($struktur,0);

    $qry          = mysql_query("SELECT
MAX(".$field.") FROM ".$tabel);

    $row          = mysql_fetch_array($qry);

    if ($row[0]=="") {

        $angka=0;

    }

    else {

        $angka      = substr($row[0],
strlen($inisial));

    }

}
```

```

    }

    $angka++;
    $angka =strval($angka);
    $tmp ="";
    for($i=1; $i<=($panjang-strlen($inisial)-
strlen($angka)); $i++) {
        $tmp=$tmp."0";
    }
    return $inisial.$tmp.$angka;
}

```

Fungsi untuk membalik tanggal dari format Indo
(d-m-Y) -> English (Y-m-d)

```

function InggrisTgl($tanggal){
    $tgl=substr($tanggal,0,2);
    $bln=substr($tanggal,3,2);
    $thn=substr($tanggal,6,4);
    $tanggal="$thn-$bln-$tgl";
    return $tanggal;
}

```

Fungsi untuk membalik tanggal dari format
English (Y-m-d) -> Indo (d-m-Y)

```
function IndonesiaTgl($tanggal){  
    $tgl=substr($tanggal,8,2);  
    $bln=substr($tanggal,5,2);  
    $thn=substr($tanggal,0,4);  
    $tanggal="$tgl-$bln-$thn";  
    return $tanggal;  
}
```

Fungsi untuk membalik tanggal dari format
English (Y-m-d) -> Indo (d-m-Y)

```
function Indonesia2Tgl($tanggal){  
    $namaBln = array("01" => "Januari", "02"  
=> "Februari", "03" => "Maret", "04" => "April", "05" =>  
"Mei", "06" => "Juni",  
"07" =>  
"Juli", "08" => "Agustus", "09" => "September", "10" =>  
"Oktober", "11" => "November", "12" => "Desember");  
  
    $tgl=substr($tanggal,8,2);  
    $bln=substr($tanggal,5,2);  
    $thn=substr($tanggal,0,4);  
    $tanggal="$tgl ".$namaBln[$bln]." $thn";
```



```
        return $tanggal;
    }
}
```

```
function hitungHari($myDate1, $myDate2){
    $myDate1 = strtotime($myDate1);
    $myDate2 = strtotime($myDate2);

    return ($myDate2 - $myDate1)/ (24 *3600);
}
```

Fungsi untuk membuat format rupiah pada angka
(uang)

```
function format_angka($angka) {
    $hasil = number_format($angka,0, ",", ".");
    return $hasil;
}
```

Fungsi untuk format tanggal, dipakai plugins
Callendar

```
function form_tanggal($nama,$value=""){
    echo" <input type='text' name='$nama'
    id='$nama' size='11' maxlength='20' value='$value'/>&nbsp;";
}
```

```

        <img src='images/calendar-add-icon.png'
align='top' style='cursor:pointer; margin-top:7px;'
alt='kalender'onclick=\"displayCalendar(document.getElement
ById('$nama'),'dd-mm-yyyy',this)\"/>
    ";
}

```

```

function angkaTerbilang($x){
    $abil = array("", "satu", "dua", "tiga", "empat",
    "lima", "enam", "tujuh", "delapan", "sembilan", "sepuluh",
    "sebelas");
    if ($x < 12)
        return " " . $abil[$x];
    elseif ($x < 20)
        return angkaTerbilang($x - 10) . " belas";
    elseif ($x < 100)
        return angkaTerbilang($x / 10) . " puluh" .
    angkaTerbilang($x % 10);
    elseif ($x < 200)
        return " seratus" . angkaTerbilang($x - 100);
    elseif ($x < 1000)
        return angkaTerbilang($x / 100) . " ratus" .
    angkaTerbilang($x % 100);
    elseif ($x < 2000)

```

```

        return " seribu" . angkaTerbilang($x - 1000);
    elseif ($x < 1000000)
        return angkaTerbilang($x / 1000) . " ribu" .
        angkaTerbilang($x % 1000);
    elseif ($x < 1000000000)
        return angkaTerbilang($x / 1000000) . " juta" .
        angkaTerbilang($x % 1000000);
    }
?>

```

c. index

```

<?php
session_start();

include_once "library/inc.connection.php";
include_once "library/inc.library.php";
include_once "library/inc.pilihan.php";
include_once "library/pesan_baru.php";
include_once "library/read_pesan.php";

// Baca Jam pada Komputer

date_default_timezone_set("Asia/Jakarta");

?>

<!DOCTYPE html>

```

```
<html lang="en">
<head>
</head>
<body>
<?php include "buka_file.php";?>
</body>
</html>
```

d. buka_file

```
<?php
```

```
# KONTROL MENU PROGRAM
```

```
if($_GET) {
```

```
    // Jika mendapatkan variabel URL ?page
```

```
    switch($_GET['page']){
```

```
        case " :
```

```
            if(!file_exists ("main.php")) die  
("Empty Main Page!");
```

```
            include "main.php"; break;
```

```
        case 'Halaman-Utama' :
```

```
            if(!file_exists ("main.php")) die  
("Sorry Empty Page!");
```

```

include "main.php";      break;

case 'Login' :
    if(!file_exists ("login.php")) die
("Sorry Empty Page!");

    include "login.php"; break;

case 'Login-Validasi' :
    if(!file_exists
("login_validasi.php")) die ("Sorry Empty Page!");

    include "login_validasi.php"; break;

case 'Logout' :
    if(!file_exists ("login_out.php")) die
("Sorry Empty Page!");

    include "login_out.php"; break;

case 'Absen' :
    if(!file_exists ("absen.php")) die
("Sorry Empty Page!");

    include "absen.php"; break;

```

```
case 'Absen-Manual' :  
    if(!file_exists  
("absen_manual.php")) die ("Sorry Empty Page!");  
    include "absen_manual.php"; break;
```

```
case 'Daftar-Utang' :  
    if(!file_exists ("daftar_utang.php"))  
die ("Sorry Empty Page!");  
    include "daftar_utang.php"; break;
```

```
case 'Antrian' :  
    if(!file_exists ("antrian.php")) die  
("Sorry Empty Page!");  
    include "antrian.php"; break;
```

```
case 'Laporan-Setor' :  
    if(!file_exists ("laporan_setor.php"))  
die ("Sorry Empty Page!");  
    include "laporan_setor.php"; break;
```

```
case 'Print-Queue' :  
    if(!file_exists ("print_queue.php"))  
die ("Sorry Empty Page!");  
    include "print_queue.php"; break;
```

```
# setor  
case 'Setor' :  
    if(!file_exists ("setor.php")) die  
("Sorry Empty Page!");  
    include "setor.php"; break;
```

```
case 'Nominal-Delete' :  
    if(!file_exists  
("nominal_delete.php")) die ("Sorry Empty Page!");  
    include "nominal_delete.php";  
break;
```

```
case 'Setor2' :  
    if(!file_exists ("cetak/setor.php"))  
die ("Sorry Empty Page!");  
    include "cetak/setor.php"; break;
```

```
# pelanggan
```

```

        case 'Customer-Data' :
            if(!file_exists
("customer_data.php")) die ("Sorry Empty Page!");
            include "customer_data.php";
break;

        case 'Customer-Tambah' :
            if(!file_exists
("customer_tambah.php")) die ("Sorry Empty Page!");
            include "customer_tambah.php";
break;

# pengeluaran_nama
        case 'Pengeluaran-Nama-Data' :
            if(!file_exists
("pengeluaran_nama_data.php")) die ("Sorry Empty Page!");
            include
"pengeluaran_nama_data.php";    break;
        case 'Pengeluaran-Nama-Tambah' :
            if(!file_exists
("pengeluaran_nama_tambah.php")) die ("Sorry Empty Page!");
            include
"pengeluaran_nama_tambah.php";    break;
        case 'Pengeluaran-Nama-Edit' :

```



```

                                if(!file_exists
("pengeluaran_nama_edit.php")) die ("Sorry Empty Page!");

                                include
"pengeluaran_nama_edit.php";      break;

                                case 'Pengeluaran-Nama-Delete' :

                                if(!file_exists
("pengeluaran_nama_delete.php")) die ("Sorry Empty Page!");

                                include
"pengeluaran_nama_delete.php";    break;

                                # pengeluaran_nama

                                case 'Pengeluaran-Data' :

                                if(!file_exists
("pengeluaran_data.php")) die ("Sorry Empty Page!");

                                include "pengeluaran_data.php";
break;

                                case 'Pengeluaran-Tambah' :

                                if(!file_exists
("pengeluaran_tambah.php")) die ("Sorry Empty Page!");

                                include "pengeluaran_tambah.php";
break;

                                case 'Pengeluaran-Edit' :

                                if(!file_exists
("pengeluaran_edit.php")) die ("Sorry Empty Page!");

                                include "pengeluaran_edit.php";
break;

```

```

        case 'Pengeluaran-Delete' :
            if(!file_exists
("pengeluaran_delete.php")) die ("Sorry Empty Page!");
            include "pengeluaran_delete.php";
break;

# kategori
case 'Kategori-Data' :
            if(!file_exists ("kategori_data.php"))
die ("Sorry Empty Page!");
            include "kategori_data.php";
break;

case 'Kategori-Tambah' :
            if(!file_exists
("kategori_tambah.php")) die ("Sorry Empty Page!");
            include "kategori_tambah.php";
break;

case 'Kategori-Edit' :
            if(!file_exists ("kategori_edit.php"))
die ("Sorry Empty Page!");
            include "kategori_edit.php";
break;

case 'Kategori-Delete' :
            if(!file_exists
("kategori_delete.php")) die ("Sorry Empty Page!");

```

```

                                include "kategori_delete.php";
break;

                                # pesan
                                case 'Pesan-Data' :
                                        if(!file_exists ("pesan_data.php"))
die ("Sorry Empty Page!");
                                        include "pesan_data.php"; break;

                                # barang
                                case 'Stok-Delete' :
                                        if(!file_exists ("stok_hapus.php"))
die ("Sorry Empty Page!");
                                        include "stok_hapus.php"; break;

                                # barang
                                case 'Tmp-Keluar-Delete' :
                                        if(!file_exists
("tmp_keluar_delete.php")) die ("Sorry Empty Page!");
                                        include "tmp_keluar_delete.php";
break;

                                case 'Pengeluaran-Item-Delete' :

```

```

                                if(!file_exists
("pengeluaran_item_delete.php")) die ("Sorry Empty Page!");

                                include
"pengeluaran_item_delete.php";    break;

                                case 'Pengeluaran-Edit-Delete' :

                                if(!file_exists
("pengeluaran_edit_delete.php")) die ("Sorry Empty Page!");

                                include
"pengeluaran_edit_delete.php";    break;

                                # barang

                                case 'Barang-Data' :

                                if(!file_exists ("barang_data.php"))
die ("Sorry Empty Page!");

                                include "barang_data.php";

                                break;

                                case 'Barang-Tambah' :

                                if(!file_exists
("barang_tambah.php")) die ("Sorry Empty Page!");

                                include "barang_tambah.php";

                                break;

                                case 'Barang-Edit' :

                                if(!file_exists ("barang_edit.php"))
die ("Sorry Empty Page!");

```

```

include "barang_edit.php"; break;

case 'Barang-Delete' :
    if(!file_exists ("barang_delete.php"))
die ("Sorry Empty Page!");
    include "barang_delete.php";
break;

# supplier
case 'Supplier-Data' :
    if(!file_exists ("supplier_data.php"))
die ("Sorry Empty Page!");
    include "supplier_data.php";
break;

case 'Supplier-Tambah' :
    if(!file_exists
("supplier_tambah.php")) die ("Sorry Empty Page!");
    include "supplier_tambah.php";
break;

case 'Supplier-Edit' :
    if(!file_exists ("supplier_edit.php"))
die ("Sorry Empty Page!");
    include "supplier_edit.php";
break;

case 'Supplier-Delete' :

```

```

                                if(!file_exists
("supplier_delete.php")) die ("Sorry Empty Page!");
                                include "supplier_delete.php";
break;

                                # USER LOGIN (Admin, Kasir)
                                case 'User-Data' :
                                if(!file_exists ("user_data.php")) die
("Sorry Empty Page!");
                                include "user_data.php"; break;

                                case 'User-Add' :
                                if(!file_exists ("user_add.php")) die
("Sorry Empty Page!");
                                include "user_add.php"; break;

                                case 'User-Delete' :
                                if(!file_exists ("user_delete.php"))
die ("Sorry Empty Page!");
                                include "user_delete.php"; break;

                                case 'User-Edit' :
                                if(!file_exists ("user_edit.php")) die
("Sorry Empty Page!");
                                include "user_edit.php"; break;

```

```

# USER LOGIN (Admin, Kasir)

case 'User-Data' :
    if(!file_exists ("user_data.php")) die
("Sorry Empty Page!");
    include "user_data.php"; break;

case 'User-Add' :
    if(!file_exists ("user_add.php")) die
("Sorry Empty Page!");
    include "user_add.php"; break;

case 'User-Delete' :
    if(!file_exists ("user_delete.php"))
die ("Sorry Empty Page!");
    include "user_delete.php"; break;

case 'User-Edit' :
    if(!file_exists ("user_edit.php")) die
("Sorry Empty Page!");
    include "user_edit.php"; break;

# about web dan about blog

case 'About-Web' :
    if(!file_exists ("about_web.php"))
die ("Sorry Empty Page!");

```

```

        include "about_web.php"; break;

        case 'Edit-About-Web' :
            if(!file_exists
("edit_about_web.php")) die ("Sorry Empty Page!");
            include "edit_about_web.php";
break;

        case 'About-Blog' :
            if(!file_exists ("about_blog.php"))
die ("Sorry Empty Page!");
            include "about_blog.php"; break;

        case 'About-Blog-Edit' :
            if(!file_exists
("about_blog_edit.php")) die ("Sorry Empty Page!");
            include "about_blog_edit.php";
break;

# POSTING

        case 'Post-Data' :
            if(!file_exists ("posting.php")) die
("Sorry Empty Page!");
            include "posting.php"; break;

        case 'Posting-Data' :

```



```

                                if(!file_exists ("posting_data.php"))
die ("Sorry Empty Page!");

                                include "posting_data.php";
break;

                                case 'Posting-Edit' :

                                if(!file_exists ("posting_edit.php"))
die ("Sorry Empty Page!");

                                include "posting_edit.php"; break;

                                case 'Posting-Delete' :

                                if(!file_exists
("posting_delete.php")) die ("Sorry Empty Page!");

                                include "posting_delete.php"; break;

                                case 'Data-Hit-Per-Post' :

                                if(!file_exists
("data_hit_per_post.php")) die ("Sorry Empty Page!");

                                include "data_hit_per_post.php";
break;

```

```

# INPUT DATA

```

```

case 'input-pilihan' :

```

```

                                echo                                "<ul><li><a
href='?page=Kreditdebit-Data'    title='Daftar        Kota'>Lanjut
input</a></li>";

                                echo "<ul><li><a href='?page=pilih-
bulan' title='Daftar Kota'>Input dari bulan</a></li>";

                                break;

                                # menu master

                                case 'Menu-Master' :

                                if(!file_exists ("menu_master.php"))
die ("Sorry Empty Page!");

                                include "menu_master.php"; break;

                                # kredit debit

                                case 'Menu-Transaksi' :

                                if(!file_exists
("menu_transaksi.php")) die ("Sorry Empty Page!");

                                include        "menu_transaksi.php";
break;

                                case 'Kreditdebit-Data' :

```

```

                                if(!file_exists
("kreditdebit_data.php")) die ("Sorry Empty Page!");
                                include      "kreditdebit_data.php";
break;

                                case 'Kreditdebit-Delete' :

                                if(!file_exists
("kreditdebit_delete.php")) die ("Sorry Empty Page!");

                                include      "kreditdebit_delete.php";
break;

                                case 'kredit' :

                                if(!file_exists  ("kredit_edit.php"))
die ("Sorry Empty Page!");

                                include "kredit_edit.php"; break;

                                case 'Kredit-Add' :

                                if(!file_exists  ("kredit_add.php"))
die ("Sorry Empty Page!");

                                include "kredit_add.php"; break;

                                case 'debit' :

                                if(!file_exists ("debit_edit.php")) die
("Sorry Empty Page!");

                                include "debit_edit.php"; break;

                                case 'Debit-Add' :

                                if(!file_exists ("debit_add.php")) die
("Sorry Empty Page!");

```

```

include "debit_add.php"; break;

case 'Sortir-Kota' :
    if(!file_exists ("sortir_kota.php"))
die ("Sorry Empty Page!");
    include "sortir_kota.php"; break;

case 'Pt-Delete' :
    if(!file_exists ("pt_delete.php")) die
("Sorry Empty Page!");
    include "pt_delete.php"; break;

case 'Pt-Edit' :
    if(!file_exists ("pt_edit.php")) die
("Sorry Empty Page!");
    include "pt_edit.php"; break;

case 'sortir-bulan' :
    if(!file_exists ("sortir_bulan.php"))
die ("Sorry Empty Page!");
    include "sortir_bulan.php"; break;

case 'pilih-bulan' :
    if(!file_exists ("pilih_bulan.php"))
die ("Sorry Empty Page!");
    include "pilih_bulan.php"; break;

```

```

# KATEGORI / PENGELOMPOKAN JENIS
BARANG

case 'Kategori-Data' :
    if(!file_exists ("kategori_data.php"))
die ("Sorry Empty Page!");
    include "kategori_data.php"; break;

case 'Kategori-Add' :
    if(!file_exists ("kategori_add.php"))
die ("Sorry Empty Page!");
    include      "kategori_add.php";
break;

# BARANG / PRODUK YANG DIJUAL
case 'Barang-Data' :
    if(!file_exists ("barang_data.php"))
die ("Sorry Empty Page!");
    include "barang_data.php"; break;

case 'Barang-Add' :
    if(!file_exists ("barang_add.php"))
die ("Sorry Empty Page!");
    include "barang_add.php"; break;

case 'Barang-Delete' :

```

```

                                if(!file_exists ("barang_delete.php"))
die ("Sorry Empty Page!");

                                include "barang_delete.php"; break;

                                case 'Barang-Edit' :

                                if(!file_exists ("barang_edit.php"))
die ("Sorry Empty Page!");

                                include "barang_edit.php"; break;

                                case 'Pencarian-Barang' :

                                if(!file_exists
("pencarian_barang.php")) die ("Sorry Empty Page!");

                                include "pencarian_barang.php";
break;

                                # SUPPLIER (PEMASOK)

                                case 'Supplier-Data' :

                                if(!file_exists ("supplier_data.php"))
die ("Sorry Empty Page!");

                                include "supplier_data.php";
break;

                                case 'Supplier-Add' :

                                if(!file_exists ("supplier_add.php"))
die ("Sorry Empty Page!");

```

```

                                include "supplier_add.php";
break;

                                case 'Supplier-Delete' :
                                        if(!file_exists
("supplier_delete.php")) die ("Sorry Empty Page!");
                                        include "supplier_delete.php"; break;

                                case 'Supplier-Edit' :

                                        if(!file_exists ("supplier_edit.php"))
die ("Sorry Empty Page!");
                                        include "supplier_edit.php"; break;

                                # PELANGGAN (CUSTOMER)
                                case 'Pelanggan-Data' :
                                        if(!file_exists
("pelanggan_data.php")) die ("Sorry Empty Page!");
                                        include      "pelanggan_data.php";
break;

                                case 'Pelanggan-Add' :
                                        if(!file_exists
("pelanggan_add.php")) die ("Sorry Empty Page!");
                                        include "pelanggan_add.php"; break;

                                case 'Pelanggan-Delete' :

```

```

                                if(!file_exists
("pelanggan_delete.php")) die ("Sorry Empty Page!");

                                include      "pelanggan_delete.php";
break;

                                case 'Pelanggan-Edit' :

                                if(!file_exists
("pelanggan_edit.php")) die ("Sorry Empty Page!");

                                include "pelanggan_edit.php"; break;

                                case 'Utang-Data' :

                                if(!file_exists      ("utang_data.php"))
die ("Sorry Empty Page!");

                                include "utang_data.php"; break;

# REPORT INFORMASI / LAPORAN
DATA

                                case 'Laporan' :

                                if(!file_exists
("menu_laporan.php")) die ("Sorry Empty Page!");

                                include
"menu_laporan.php"; break;

                                case 'Laporan-Transaksi' :

                                if(!file_exists
("laporan_transaksi.php")) die ("Sorry Empty Page!");

```



```

include
"laporan_transaksi.php"; break;

        case 'Laporan-Transaksi-Per-Kategori' :

                if(!file_exists
("laporan_transaksi_per_kategori.php")) die ("Sorry Empty Page!");

                include
"laporan_transaksi_per_kategori.php"; break;

        case 'Laporan-Absen' :

                if(!file_exists
("laporan_absen.php")) die ("Sorry Empty Page!");

                include
"laporan_absen.php"; break;

# REPORT INFORMASI / LAPORAN
DATA

        case 'Laporan' :

                if(!file_exists
("menu_laporan.php")) die ("Sorry Empty Page!");

                include
"menu_laporan.php"; break;

# LAPORAN MASTER DATA
(User, Supplier, Pelanggan, Kategori dan Barang)

        case 'Laporan-User' :

                if(!file_exists
("laporan_user.php")) die ("Sorry Empty Page!");

```

```

include "laporan_user.php";
break;

case 'Laporan-Supplier' :
    if(!file_exists
("laporan_supplier.php")) die ("Sorry Empty Page!");
    include
"laporan_supplier.php"; break;

case 'Laporan-Pelanggan' :
    if(!file_exists
("laporan_pelanggan.php")) die ("Sorry Empty Page!");
    include
"laporan_pelanggan.php"; break;

case 'Laporan-Kategori' :
    if(!file_exists
("laporan_kategori.php")) die ("Sorry Empty Page!");
    include
"laporan_kategori.php"; break;

case 'Laporan-Barang' :
    if(!file_exists
("laporan_barang.php")) die ("Sorry Empty Page!");

```

```

include
"laporan_barang.php"; break;

case 'Laporan-Barang-Stok' :
    if(!file_exists
("laporan_barang_stok.php")) die ("Sorry Empty Page!");
    include
"laporan_barang_stok.php"; break;

case 'Laporan-Barang-per-Kategori' :
    if(!file_exists
("laporan_barang_kategori.php")) die ("Sorry Empty Page!");
    include
"laporan_barang_kategori.php"; break;

case 'Laporan-Barang-per-Supplier' :
    if(!file_exists
("laporan_barang_supplier.php")) die ("Sorry Empty Page!");
    include
"laporan_barang_supplier.php"; break;

# LAPORAN TRANSAKSI
PEMBELIAN

case 'Laporan-Pembelian' :

```

```

                                if(!file_exists
("laporan_pembelian.php")) die ("Sorry Empty Page!");
                                include
"laporan_pembelian.php"; break;

                                case      'Laporan-Pembelian-per-
Periode' :

                                if(!file_exists
("laporan_pembelian_periode.php")) die ("Sorry Empty Page!");
                                include
"laporan_pembelian_periode.php"; break;

                                case      'Laporan-Pembelian-per-
Supplier' :

                                if(!file_exists
("laporan_pembelian_supplier.php")) die ("Sorry Empty Page!");
                                include
"laporan_pembelian_supplier.php"; break;

                                #      LAPORAN      TRANSAKSI
PENJUALAN

                                case 'Laporan-Penjualan' :

                                if(!file_exists
("laporan_penjualan.php")) die ("Sorry Empty Page!");
                                include
"laporan_penjualan.php"; break;

```

```
case 'Laporan-Penjualan-per-
Periode' :
    if(!file_exists
("laporan_penjualan_periode.php")) die ("Sorry Empty Page!");
    include
"laporan_penjualan_periode.php"; break;
```

```
case 'Laporan-Penjualan-per-
Pelanggan' :
    if(!file_exists
("laporan_penjualan_pelanggan.php")) die ("Sorry Empty Page!");
    include
"laporan_penjualan_pelanggan.php"; break;
```

```
case 'Laporan-Penjualan-per-Barang'
:
    if(!file_exists
("laporan_penjualan_barang.php")) die ("Sorry Empty Page!");
    include
"laporan_penjualan_barang.php"; break;
```

```
case 'Laporan-Keluar-Masuk' :
    if(!file_exists
("laporan_keluar_masuk.php")) die ("Sorry Empty Page!");
```

```

include
"laporan_keluar_masuk.php"; break;

default:
if(!file_exists ("main.php")) die
("Empty Main Page!");

include "main.php";

break;
}
}
else {
// Jika tidak mendapatkan variabel URL : ?page
if(!file_exists ("main.php")) die ("Empty Main Page!");
include "main.php";
}
?>

```

e. form login

```

<!DOCTYPE html>
<html lang="en">
<head>

```

```

<!-- jQuery -->

<script
src="bower_components/jquery/jquery.min.js"></script>

<link rel="shortcut icon" href="img/favicon.ico">

</head>

<body>

<div class="ch-container">
  <div class="row">

    <div class="row">
      <div class="col-md-12 center login-header">
        <h2>Selaman Datang di Inventory</h2>
      </div>
    <!--/span-->
  </div><!--/row-->

  <div class="row">
    <div class="well col-md-5 center login-box">
      <div class="alert alert-info">

```

Please login with your Username and Password.

```
</div>
```

```
<form class="form-horizontal" action="?page=Login-Validasi" method="post">
```

```
<fieldset>
```

```
<div class="input-group input-group-lg">
```

```
<span class="input-group-addon"><i class="glyphicon glyphicon-user red"></i></span>
```

```
<input name="txtUser" type="text" class="form-control" id="txtUser" placeholder="Username">
```

```
</div>
```

```
<div class="clearfix"></div><br>
```

```
<div class="input-group input-group-lg">
```

```
<span class="input-group-addon"><i class="glyphicon glyphicon-lock red"></i></span>
```

```
<input name="txtPassword" type="password" class="form-control" id="txtPassword" placeholder="Password">
```

```
</div>
```

```
<div class="clearfix"></div>
```

```
<div class="input-prepend">
```



```
        <label class="remember"
for="remember"><input type="checkbox" id="remember"> Remember
me</label>
```

```
    </div>
```

```
    <div class="clearfix"></div>
```

```
    <p class="center col-md-5">
```

```
        <button type="submit" class="btn btn-
primary">Login</button>
```

```
    </p>
```

```
    </fieldset>
```

```
    </form>
```

```
    </div>
```

```
    <!--/span-->
```

```
    </div><!--/row-->
```

```
    </div><!--/fluid-row-->
```

```
    </div><!--/.fluid-container-->
```

```
    <!-- external javascript -->
```

```
    </body>
```

```
</html>
```

f. Login Validasi

```
<?php
```

```
include_once "library/inc.connection.php";
```

```
if($_GET) {
```

```
    if($_POST) {
```

```
        $message = array();
```

```
        if ( trim($_POST['txtUser'])=="") {
```

```
            $message[] = "Data <b> User ID  
</b> tidak boleh kosong !";
```

```
        }
```

```
        if (trim($_POST['txtPassword'])=="") {
```

```
            $message[] = "Data <b> Password  
</b> tidak boleh kosong !";
```

```
        }
```

```
        # Baca variabel form
```

```
        $txtUser      = $_POST['txtUser'];
```

```
        $txtUser      =
```

```
        str_replace("","&acute;", $txtUser);
```

```

$txtPassword=$_POST['txtPassword'];

$txtPassword=
str_replace("'", "&acute;", $txtPassword);

# Jika jumlah error
message tidak ada

if(count($message)==0){

# LOGIN CEK KE TABEL USER
LOGIN

    $loginSql = "SELECT * FROM
operator WHERE username='".$txtUser.'" AND
password='".md5($txtPassword)."'";

    $loginQry =
mysql_query($loginSql, $koneksi) or die ("Query Periksa Password
Admin Salah : ".mysql_error());

# JIKA LOGIN SUKSES

if($loginQry){

    if
(mysql_num_rows($loginQry) >=1) {

        $loginData =
mysql_fetch_array($loginQry);

        // Jika yang login
Administrator

        if($loginData['level']=="admin") {

```

```

$_SESSION['SES_ADMIN'] = "admin";

$_SESSION['SES_LOGIN'] = $loginData['kode_user'];

$_SESSION['SES_LOGIN_USER'] = $loginData['username'];
    }

// Jika yang login
Kasir

if($loginData['level']=="kasir") {

$_SESSION['SES_KASIR'] = "kasir";

$_SESSION['SES_LOGIN'] = $loginData['kode_user'];

$_SESSION['SES_LOGIN_USER'] = $loginData['username'];
    }

// Refresh
echo "<meta http-
equiv='refresh' content='0'; url=?page=Halaman-Utama>";
    }

```



```
    }  
  }  
?>
```

g. Form main

```
<?php  
include_once "library/inc.seslogin.php";  
?  
  
<html xmlns="http://www.w3.org/1999/xhtml">  
  
<head>  
  
  <meta http-equiv="Content-Type" content="text/html;  
charset=iso-8859-1" />  
  
  <title></title>  
  
</head>  
  
<?php  
  $loginSql = "SELECT * FROM operator WHERE  
username=".$_SESSION['SES_LOGIN_USER']."";  
  
  $loginQry = mysql_query($loginSql, $koneksi); or die  
  ("Query user salah : ".mysql_error());  
  
  $nomor = 0;  
  
  $loginRow = mysql_fetch_array($loginQry);  
  
?> <br><br>
```

```

<table width="600" border="0" class="table-list">
  <tr>
    <td colspan="3"><h2>Selamat datang .....!</h2></td>
  </tr>
  <tr>
    <td colspan="3"><strong>ANDA LOGIN SEBAGAI <?php
echo $loginRow['level'] ?> </strong></td>
  </tr>
  <tr>
    <td colspan="3"><strong>INFO LOGIN </strong></td>
  </tr>
  <tr>
    <td width="195">User ID </td>
    <td width="10"><strong>:</strong></td>
    <td width="381"><?php echo $loginRow['username'];
?></td>
  </tr>
  <tr>
    <td>Nama Anda </td>
    <td><strong>:</strong></td>
    <td><?php echo $loginRow['nama_user']; ?></td>
  </tr>

```

```
</table>
```

```
<p>&nbsp;</p></body>
```

```
</html>
```


h. Menu

```
<?php
if(isset($_SESSION['SES_ADMIN'])){
    # JIKA YANG LOGIN LEVEL ADMIN, menu di bawah yang
    dijalankan
    ?>
    <ul>
        <li><a href='?page' title='Halaman
        Utama'>Home</a></li>
        <li><a href='?page=User-Data' title='User
        Login'>Data User (Kasir)</a></li>
        <li><a href='?page=Supplier-Data'
        title='Supplier'>Data Supplier</a></li>
        <li><a href='?page=Pelanggan-Data'
        title='Supplier'>Data Pelanggan</a></li>
        <li><a href='?page=Kategori-Data' title='Data
        Kategori'>Data Kategori</a> </li>
        <li><a href='?page=Barang-Data' title='Menu'>Data
        Barang</a></li>
        <li><a href='?page=Pencarian-Barang'
        title='Pencarian'>Pencarian Barang</a></li>
        <li><a href='pembelian/' title='Transaksi Pembelian'
        target='_blank'>Transaksi Pembelian</a> </li>
        <li><a href='penjualan/' title='Transaksi Penjualan'
        target='_blank'>Transaksi Penjualan</a></li>
```

```

        <li><a href='?page=Laporan'
title='Laporan'>Laporan</a></li>

        <li><a href='?page=Logout' title='Logout
(Exit)'>Logout</a></li>

    </ul>

    <?php
    }
    elseif(isset($_SESSION['SES_KASIR'])){

        # JIKA YANG LOGIN LEVEL KASIR, menu di bawah yang
dijalankan

        ?>

        <ul>

            <li><a href='?page' title='Halaman
Utama'>Home</a></li>

            <li><a href='pembelian/' title='Transaksi Pembelian'
target='_blank'>Transaksi Pembelian</a> </li>

            <li><a href='penjualan/' title='Transaksi Penjualan'
target='_blank'>Transaksi Penjualan</a></li>

            <li><a href='?page=Logout' title='Logout
(Exit)'>Logout</a></li>

        </ul>

    <?php
    }
    else {

```

```
# JIKA BELUM LOGIN (BELUM ADA SESION LEVEL YG
DIBACA)
```

```
?>
```

```
<ul>
```

```
    <li><a href='?page=Login' title='Login
System'>Login</a></li>
```

```
</ul>
```

```
<?php
```

```
}
```

```
?>
```

i. User data

```
<?php
```

```
include_once "library/inc.connection.php";
```

```
include_once "library/inc.library.php";
```

```
# UNTUK PAGING (PEMBAGIAN HALAMAN)
```

```
$row = 50;
```

```
$hal = isset($_GET['hal']) ? $_GET['hal'] : 0;
```

```
$pageSql = "SELECT * FROM operator";
```

```
$pageQry = mysql_query($pageSql, $koneksiDb) or die ("error
paging: ".mysql_error());
```

```
$jml = mysql_num_rows($pageQry);
```

```
$max = ceil($jml/$row);
```

```

?>
<link rel="shortcut icon" href="img/favicon.ico">
<div class="row">
  <div class="box col-md-12">
    <div class="box-inner">
      <div class="box-header well" data-original-title="">
        <h2><i class="glyphicon glyphicon-user"></i> Data
User</h2>
        <div class="box-icon">
          <a href="#" class="btn btn-setting btn-round btn-
default"><i class="glyphicon glyphicon-cog"></i></a>
          <a href="#" class="btn btn-minimize btn-round btn-
default"><i
class="glyphicon glyphicon-chevron-up"></i></a>
          <a href="#" class="btn btn-close btn-round btn-
default"><i class="glyphicon glyphicon-remove"></i></a>
        </div>
      </div>
    </div>
  <div class="box-content">
    <table class="table table-striped table-bordered bootstrap-
datatable datatable responsive">
      <thead>
        <tr>

```

```

        <th>Kode</th>

        <th>Nama</th>

        <th>Actions</th>

    </tr>

</thead>

<tbody>

    <?php
        // Menampilkan daftar kategori
        $mySql = "SELECT * from operator";
        $myQry = mysql_query($mySql, $koneksiDb) or die
("Query salah : ".mysql_error());
        $nomor = 0;
        while ($myData = mysql_fetch_array($myQry)) {
            $nomor++;
            $Kode = $myData['kode_user'];
        }
    <?>

    <tr>

        <td><?php echo $myData['kode_user'] ?></td>

        <td class="center"><?php echo $myData['nama_user']
?></td>

        <td class="center">

```

```
<a class="btn btn-info" href="?page=Kategori-Edit&Kode=?php echo $Kode; ?">
```

```
<i class="glyphicon glyphicon-edit icon-white"></i>
```

```
Edit
```

```
</a>
```

```
<a class="btn btn-danger" href="?page=Kategori-Delete&Kode=?php echo $Kode; ?" onClick="return confirm('ANDA YAKIN AKAN MENGHAPUS DATA KATEGORI INI ... ?')">
```

```
<i class="glyphicon glyphicon-trash icon-white"></i>
```

```
Delete
```

```
</a>
```

```
</td>
```

```
</tr>
```

```
<?php } ?>
```

```
</tr>
```

```
</tbody>
```

```
</table>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<!--/span-->
```

```
</div>
```

j. User add

```
<body OnLoad="document.form1.txtNama.focus();">
```

```
<?php
```

```
include_once "library/inc.seslogin.php";
```

```
# Tombol Simpan diklik
```

```
if(isset($_POST['btnSimpan'])){
```

```
    # Validasi form, jika kosong sampaikan pesan error
```

```
    $pesanError = array();
```

```
    if (trim($_POST['txtNama'])=="") {
```

```
        $pesanError[] = "Data <b>Nama  
Kategori</b> tidak boleh kosong !";
```

```
    }
```

```
    # Baca Variabel Form
```

```
    $txtNama= $_POST['txtNama'];
```

```
    $txtTelp= $_POST['txtTelp'];
```

```
    $txtUsername= $_POST['txtUsername'];
```

```
    $txtPassword= $_POST['txtPassword'];
```

```
    $txtLevel= $_POST['txtLevel'];
```

```
    # Validasi Nama Kategori, jika sudah ada akan ditolak
```



```

// Jika tidak menemukan error, simpan data
ke database

$kodeBaru      = buatKode("operator",
"u");

$mySql = "INSERT INTO operator
(kode_user, nama_user, no_telepon, username, password, level)
VALUES
('$kodeBaru','$txtNama','$txtTelp','$txtUsername',MD5('$txtPassword'),'
$txtLevel)";

$myQry = mysql_query($mySql,
$koneksidb) or die ("Gagal query".mysql_error());

if($myQry){
    echo "<meta http-equiv='refresh'
content='0; url=?page=User-Data'>";
}

exit;
}

} // Penutup Tombol Simpan

# MASUKKAN DATA KE VARIABEL

// Supaya saat ada pesan error, data di dalam form tidak hilang.
Jadi, tinggal meneruskan/memperbaiki yg salah

$dataKode      = buatKode("pengeluaran_nama", "PN");

$dataNama      = isset($_POST['txtNama']) ?
$_POST['txtNama'] : "";

?>

<link rel="shortcut icon" href="img/favicon.ico">

```

```

<div class="row">
  <div class="box col-md-12">
    <div class="box-inner">
      <div class="box-header well" data-original-title="">
        <h2><i class="glyphicon glyphicon-user"></i> Tambah
Data Pengeluaran </h2>
        <div class="box-icon">
          <a href="#" class="btn btn-setting btn-round btn-
default"><i class="glyphicon glyphicon-cog"></i></a>
          <a href="#" class="btn btn-minimize btn-round btn-
default"><i
class="glyphicon glyphicon-chevron-up"></i></a>
          <a href="#" class="btn btn-close btn-round btn-
default"><i class="glyphicon glyphicon-remove"></i></a>
        </div>
      </div>
    </div>
    <div class="box-content">
      <form action="<?php $_SERVER['PHP_SELF']; ?>"
method="post" name="form1" target="_self">
        <table class="table-list" width="100%">
          <tr>
            <th colspan="3">TAMBAH USER</th>
          </tr>

```

```

<tr>
    <td width="15%"><b>Nama </b></td>
    <td width="1%"><b>:</b></td>
    <td width="84%"><input name="txtNama"
value="<?php echo $dataNama; ?>" size="70" maxlength="100"
/></td>
</tr>
<tr>
    <td width="15%"><b>No Telepon </b></td>
    <td width="1%"><b>:</b></td>
    <td width="84%"><input name="txtTelp"
id="txtTelp" value="<?php echo $dataNama; ?>" size="70"
maxlength="100" /></td>
</tr>
<tr>
    <td width="15%"><b>Username </b></td>
    <td width="1%"><b>:</b></td>
    <td width="84%"><input name="txtUsername"
id="txtUsername" value="<?php echo $dataNama; ?>" size="70"
maxlength="100" /></td>
</tr>
<tr>
    <td width="15%"><b>Password </b></td>
    <td width="1%"><b>:</b></td>

```

```

        <td width="84%"><input name="txtPassword"
id="txtPassword" value="<?php echo $dataNama; ?>" size="70"
maxlength="100" /></td>

    </tr>

    <tr>

        <td width="15%"><b>Level </b></td>

        <td width="1%"><b>:</b></td>

        <td width="84%"><select name="txtLevel"
id="txtLevel">

            <option value="admin">admin</option>

            <option value="kasir">kasir</option>

        </select></td>

    </tr>

    <tr><td>&nbsp;</td>

    <td>&nbsp;</td>

    <td><input type="submit" name="btnSimpan"
value=" SIMPAN " /></td>

    </tr>

</table>

</form>

</div>

</div>

</div>

```

```
</div>
```

```
</div>
```

k. User Edit

```
<?php
```

```
include_once "library/inc.seslogin.php";
```

```
# Tombol Simpan diklik
```

```
if(isset($_POST['btnSimpan'])){
```

```
    # VALIDASI FORM, jika ada kotak yang kosong,  
    buat pesan error ke dalam kotak $pesanError
```

```
    $pesanError = array();
```

```
    if (trim($_POST['txtKode'])=="") {
```

```
        $pesanError[] = "Data <b>Kode </b> tidak  
        terbaca !";
```

```
    }
```

```
    if (trim($_POST['txtNamaUser'])=="") {
```

```
        $pesanError[] = "Data <b>Nama User</b>  
        tidak boleh kosong !";
```

```
    }
```

```
    if (trim($_POST['txtTelepon'])=="") {
```

```
        $pesanError[] = "Data <b>No. Telepon</b>  
        tidak boleh kosong !";
```

```
    }
```

```
    if (trim($_POST['txtUsername'])=="") {
```

```

                                $pesanError[] = "Data <b>Username</b>
tidak boleh kosong !";
                                }
                                if (trim($_POST['cmbLevel'])=="KOSONG") {
                                $pesanError[] = "Data <b>Level login</b>
belum dipilih !";
                                }
                                # BACA DATA DALAM FORM, masukkan datake
variabel

                                $txtNamaUser= $_POST['txtNamaUser'];
                                $txtUsername= $_POST['txtUsername'];
                                $txtPassword= $_POST['txtPassword'];
                                $txtPassLama= $_POST['txtPassLama'];
                                $txtTelepon      = $_POST['txtTelepon'];
                                $cmbLevel       = $_POST['cmbLevel'];

                                # VALIDASI USER LOGIN (USERNAME), jika
sudah ada akan ditolak

                                $cekSql="SELECT * FROM operator WHERE
username='$txtUsername' AND
NOT(username='". $_POST['txtUsernameLm']. "')";

                                $cekQry=mysql_query($cekSql, $koneksi) or die
("Error Query".mysql_error());

                                if(mysql_num_rows($cekQry)>=1){
                                $pesanError[] = "USERNAME<b>
$txtUsername </b> sudah ada, ganti dengan yang lain";

```

```

    }
    # JIKA ADA PESAN ERROR DARI VALIDASI
    if (count($pesanError)>=1 ){
        echo "<div class='mssgBox'>";
        echo "<img src='images/attention.png'>
<br><hr>";
        $noPesan=0;
        foreach ($pesanError as
$indeks=>$pesan_tampil) {
            $noPesan++;
            echo "&nbsp;&nbsp;&nbsp;";
            $noPesan. $pesan_tampil<br>";
        }
        echo "</div> <br>";
    }
    else {
        # Cek Password baru
        if (trim($txtPassword)=="" ) {
            $sqlPpassword = ",
password='$txtPassLama'";
        }
        else {

```

```

                                $sqlPassword = ", password
=" .md5($txtPassword)."";
                                }

                                # SIMPAN DATA KE DATABASE (Jika
tidak menemukan error, simpan data ke database)

                                $mySql = "UPDATE operator SET
nama_user='$txtNamaUser', username='$txtUsername',

                                no_telepon='$txtTelepon', level='$cmbLevel'

                                $sqlPassword

                                WHERE
kode_user=" .$_POST['txtKode']."";

                                $myQry=mysql_query($mySql, $koneksi)
or die ("Gagal query".mysql_error());

                                if($myQry){

                                        echo "<meta http-equiv='refresh'
content=0; url=?page=User-Data'>";

                                }

                                exit;

                                }

                                } // Penutup Tombol Simpan

                                # TAMPILKAN DATA DARI DATABASE, Untuk
ditampilkan kembali ke form edit

                                $Kode = isset($_GET['Kode']) ? $_GET['Kode'] :
$_POST['txtKode'];

```



```

    $mySql = "SELECT * FROM operator WHERE
kode_user='$Kode";

    $myQry = mysql_query($mySql, $koneksi) or die ("Query
ambil data salah : ".mysql_error());

    $myData = mysql_fetch_array($myQry);

        // Data Variabel Temporary (sementara)

        $dataKode                = $myData['kode_user'];

        $dataNamaUser  = isset($_POST['txtNamaUser']) ?
$_POST['txtNamaUser'] : $myData['nama_user'];

        $dataUsername  = isset($_POST['txtUsername']) ?
$_POST['txtUsername'] : $myData['username'];

        $dataTelepon   = isset($_POST['txtTelepon']) ?
$_POST['txtTelepon'] : $myData['no_telepon'];

        $dataLevel     =
isset($_POST['cmbLevel']) ? $_POST['cmbLevel'] : $myData['level'];

    ?>

    <form action="<?php $_SERVER['PHP_SELF']; ?>"
method="post" name="form1" target="_self">

        <table width="700" class="table-list" border="0"
cellspacing="1" cellpadding="4">

            <tr>

                <th colspan="3"><b>UBAH USER SYSTEM </b></th>

            </tr>

            <tr>

                <td width="133"><b>Kode</b></td>

```

```

        <td width="3"><b>:</b></td>

        <td width="536"> <input name="textfield" type="text"
value="<?php echo $dataKode; ?>" size="10" maxlength="5"
readonly="readonly"/>

        <input name="txtKode" type="hidden" value="<?php echo
$dataKode; ?>" /></td>

</tr>

<tr>

<td><b>Nama Lengkap </b></td>

<td><b>:</b></td>

<td><input name="txtNamaUser" type="text"
value="<?php echo $dataNamaUser; ?>" size="60" maxlength="100"
/></td>

</tr>

<tr>

<td><b>No. Telepon </b></td>

<td><b>:</b></td>

<td><input name="txtTelepon" type="text" value="<?php
echo $dataTelepon; ?>" size="60" maxlength="20" /></td>

</tr>

<tr>

<td><b>Username</b></td>

<td><b>:</b></td>

```

```

        <td><input name="txtUsername" type="text"
value="<?php echo $dataUsername; ?>" size="60" maxlength="20" />

        <input name="txtUsernameLm" type="hidden"
value="<?php echo $myData['username']; ?>" /></td>

    </tr>

    <tr>

        <td><b>Password</b></td>

        <td><b>:</b></td>

        <td><input name="txtPassword" type="password"
size="60" maxlength="100" />

        <input name="txtPassLama" type="hidden" value="<?php
echo $myData['password']; ?>" /></td>

    </tr>

    <tr>

        <td><b>Level</b></td>

        <td><b>:</b></td>

        <td><b>

        <select name="cmbLevel">

            <option value="KOSONG">...</option>

        <?php

                $pilihan          = array("Kasir", "Admin");

            foreach ($pilihan as $nilai) {

                if ($dataLevel==$nilai) {

```

```

        $cek=" selected";
    } else { $cek = ""; }
    echo "<option value='$nilai' $cek>$nilai</option>";
}
?>
</select>
</b></td>
</tr>
<tr>
<td>&nbsp;</td>
<td>&nbsp;</td>
<td>
    <input type="submit" name="btnSimpan" value=" Simpan
" /> </td>
</tr>
</table>
</form>

```

1. User delete

```

<?php
include_once "library/inc.seslogin.php";

```

```

// Periksa ada atau tidak variabel Kode pada URL (alamat
browser)

if(isset($_GET['Kode'])){

    // Hapus data sesuai Kode yang didapat di URL

    $mySql = "DELETE FROM operator WHERE
kode_user='".$_GET['Kode']."' AND username !='admin'";

    $myQry = mysql_query($mySql, $koneksi) or die
("Error hapus data".mysql_error());

    if($myQry){

        // Refresh halaman

        echo "<meta http-equiv='refresh' content='0';
url=?page=User-Data'>";

    }

}

else {

    // Jika tidak ada data Kode ditemukan di URL

    echo "<b>Data yang dihapus tidak ada</b>";

}

?>

```

m. Print queue

```

<?php

include_once "library/inc.connection.php";

include_once "library/inc.library.php";

```

```
# HAPUS DAFTAR print DI TMP dan memindahkan ke daftar  
print baru
```

```
if(isset($_GET['Act'])){  
    if(trim($_GET['Act'])=="Delete"){  
        $mySql = "SELECT * from print_queue where  
job_id='".$_GET['id']."'";  
        $myQry = mysql_query($mySql, $koneksiDb) or die  
("Query salah : ".mysql_error());  
        $nomor = 0;  
        $myData = mysql_fetch_array($myQry);  
        $Kode2 = $myData['job_id'];  
        // Menghitung jumlah  
barang per Kategori  
        $my2Sql = "SELECT max(total_halaman)  
As jumlah_print FROM print_queue WHERE job_id='$Kode2';  
        $my2Qry = mysql_query($my2Sql,  
$koneksiDb) or die ("Query salah : ".mysql_error());  
        $my2Data = mysql_fetch_array($my2Qry);  
        $dataJobID = $myData['job_id'];  
        $dataNamaKomputer =  
$myData['nama_printer'];  
        $dataNamaFile = $myData['nama_file'];  
        $dataTotalHalaman =  
$my2Data['jumlah_print'];
```

```

$dataTanggal = date('Y-m-d');

$kode_user = $_SESSION['SES_LOGIN'];

# SIMPAN DATA KE DATABASE.

// Jika tidak menemukan error, simpan data
ke database

        $mySql3          = "INSERT INTO
print_data (id, job_id, nama_komputer, nama_file, total_halaman,
tanggal, kode_user) VALUES
('null','$dataJobID','$dataNamaKomputer','$dataNamaFile','$dataTotalH
alaman','$dataTanggal','$kode_user)";

        $QryAbsenMasuk = mysql_query($mySql3, $koneksi) or die
("Gagal query".mysql_error());

                if($QryAbsenMasuk){

                        echo "<meta http-equiv='refresh'
content='0; url=?page=Print-Queue'>";

                                }

                        }

                if(trim($_GET['Act'])=="Sukses"){

                        echo "<b>DATA BERHASIL
DISIMPAN</b> <br><br>";

                                }

                        }

# UNTUK PAGING (PEMBAGIAN HALAMAN)

$row = 50;

```

```

$hal = isset($_GET['hal']) ? $_GET['hal'] : 0;

$pageSql = "SELECT * FROM print_queue";

$pageQry = mysql_query($pageSql, $koneksi) or die ("error
paging: ".mysql_error());

$jml      = mysql_num_rows($pageQry);
$max      = ceil($jml/$row);

?>

<link rel="shortcut icon" href="img/favicon.ico">

<div class="row">

    <div class="box col-md-12">

        <div class="box-inner">

            <div class="box-header well" data-original-title="">

                <h2><i class="glyphicon glyphicon-user"></i> Data Print
User</h2>

                <div class="box-icon">

                    <a href="#" class="btn btn-setting btn-round btn-
default"><i class="glyphicon glyphicon-cog"></i></a>

                    <a href="#" class="btn btn-minimize btn-round btn-
default"><i

                        class="glyphicon glyphicon-chevron-up"></i></a>

                    <a href="#" class="btn btn-close btn-round btn-
default"><i class="glyphicon glyphicon-remove"></i></a>

```



```

        </div>

</div>

<div class="box-content">

    <table class="table table-striped table-bordered bootstrap-
datatable datatable responsive">

        <thead>

            <tr>

                <th>Kode</th>

                <th>Nama komputer</th>

                <th>jumlah</th>

                <th>Actions</th>

            </tr>

        </thead>

        <tbody>

            <?php

                // Menampilkan daftar kategori

                $mySql = "SELECT * from print_queue where
aktif='Y' group by nama_printer, job_id";

                $myQry = mysql_query($mySql, $koneksiDb) or die
("Query salah : ".mysql_error());

                $nomor = 0;

                while ($myData = mysql_fetch_array($myQry)) {

```

```

        $nomor++;

        $Kode = $myData['job_id'];

        // Menghitung jumlah
barang per Kategori

        $my2Sql = "SELECT max(total_halaman)
As jumlah_print FROM print_queue WHERE job_id='$Kode'";

        $my2Qry = mysql_query($my2Sql,
$koneksi) or die ("Query salah : ".mysql_error());

        $my2Data = mysql_fetch_array($my2Qry);

        ?>

<tr>

        <td><?php echo $myData['job_id'] ?></td>

        <td class="center"><?php echo $myData['nama_printer']
?></td>

        <td class="center"><?php echo $my2Data['jumlah_print']
?></td>

        <td class="center">

                <a class="btn btn-info" href="index.php?page=Print-
Queue&Act=Delete&id=<?php echo $Kode; ?>" target="_self">

                        <i class="glyphicon glyphicon-edit icon-white"></i>

                        Edit

                </a>

        </td>

</tr>

```

```

        <?php } ?>
    </tr>
</tbody>
</table>
</div>
</div>
</div>
</div>
</div>
</div>

```

n. Transaksi

```

<body OnLoad="document.frmadd.txtKodeBarcode.focus();">
<script type="text/javascript">
onload = function(){
    field = document.getElementById('txtKodeBarcode')
    field2 = document.getElementById('textfield')
    field.onkeydown = keyhit
    field.focus()
}
function keyhit(e)
{
    thisKey = e ? e.which : window.event.keyCode

```

```
switch (thisKey) {  
  case 38: key = 'UP'  
    break  
  case 39: key = 'RIGHT'  
    break  
  case 40: key = 'DOWN'  
    break  
  case 13: key = 'ENTER'  
    break  
  default: key = null  
}  
if(key)  
{  
  field = document.getElementById('txtKodeBarcode')  
  if(isNaN(field.value))  
  {  
  
  }  
  if(key == 'ENTER')  
  {  
    document.frmadd.txtJumlah.focus();  
  }  
}
```

```

    }
    else if(key == 'RIGHT')
    {
        document.frmadd2.txtUangBayar.focus();
    }
}
}
}
</script>
<p>
    <?php
include_once "../library/inc.seslogin.php";

# HAPUS DAFTAR barang DI TMP

if(isset($_GET['Act'])){
    if(trim($_GET['Act'])=="Delete"){
        # Hapus Tmp jika datanya sudah dipindah
        $mySql = "DELETE FROM tmp_penjualan
WHERE id='".$_GET['id']."' AND
KODE_USER='".$_SESSION['SES_LOGIN']."'";

        mysql_query($mySql, $koneksiDb) or die
("Gagal kosongkan tmp".mysql_error());
    }
}

```

```

        if(trim($_GET['Act'])=="Sukses"){
            echo "<b>DATA BERHASIL
DISIMPAN</b> <br><br>";
        }
    }

    if(isset($_POST['btnTambahCetak'])){
        $mySql = "SELECT * from print_queue where
nama_file='".$_POST['txtPrint']."'";

        $myQry = mysql_query($mySql, $koneksiDb) or die
("Query salah : ".mysql_error());

        $nomor = 0;

        $myData = mysql_fetch_array($myQry);

        $Kode2 = $myData['job_id'];

        // Menghitung jumlah
barang per Kategori

        $my2Sql = "SELECT max(total_halaman)
As jumlah_print FROM print_queue WHERE job_id='$Kode2'";

        $my2Qry = mysql_query($my2Sql,
$koneksiDb) or die ("Query salah : ".mysql_error());

        $my2Data = mysql_fetch_array($my2Qry);

        $dataJobID = $myData['job_id'];

        $dataNamaKomputer =
$myData['nama_printer'];

        $dataNamaFile = $myData['nama_file'];

```

```

                                $dataTotalHalaman =
$my2Data['jumlah_print'];

                                $dataTanggal = date('Y-m-d');

                                $kode_user = $_SESSION['SES_LOGIN'];

                                # SIMPAN DATA KE DATABASE.

                                // Jika tidak menemukan error, simpan data
ke database

                                $mySql3          = "INSERT INTO
print_data (id, job_id, nama_komputer, nama_file, total_halaman,
tanggal, kode_user, status) VALUES
('null', '$dataJobID', '$dataNamaKomputer', '$dataNamaFile', '$dataTotalH
alaman', '$dataTanggal', '$kode_user', 'Y')";

                                $QryAbsenMasuk = mysql_query($mySql3, $koneksi) or die
("Gagal query".mysql_error());

                                if($QryAbsenMasuk){

                                # SIMPAN PERUBAHAN DATA, Jika
jumlah error pesanError tidak ada, simpan datanya

                                $mySql4          = "UPDATE print_queue
SET aktif='N' WHERE job_id =".$_POST['txtPrint']."";

                                mysql_query($mySql4, $koneksi) or die
("Gagal query".mysql_error());

                                }

                                }

                                # TOMBOL TAMBAH (KODE barang) DIKLIK

                                if(isset($_POST['btnTambah'])){

```

```

$pesanError = array();

if (trim($_POST['txtKodeBarcode'])=="KOSONG") {

    $pesanError[] = "Data <b>Kode barang /
Barcode belum diisi</b>, ketik secara manual atau dari <b>Barcode
Reader</b> !";

}

if (trim($_POST['txtJumlah'])==" " or !
is_numeric(trim($_POST['txtJumlah']))) {

    $pesanError[] = "Data <b>Jumlah barang
(Qty) belum diisi</b>, silahkan <b>isi dengan angka</b> !";

}

if (trim($_POST['txtDiskon'])==" " or !
is_numeric(trim($_POST['txtDiskon']))) {

    $pesanError[] = "Data <b>Diskon (%) belum
diisi</b>, silahkan <b>isi dengan angka</b>, atau biarkan 0 !";

}

# Baca variabel

$txtKodeBarcode = $_POST['txtKodeBarcode'];

$txtKodeBarcode =
str_replace("","&acute;", $txtKodeBarcode);

$txtJumlah      = $_POST['txtJumlah'];

$txtDiskon     = $_POST['txtDiskon'];

# Cek Stok, jika stok Opname (stok bisa dijual) <
kurang dari Jumlah yang dibeli, maka buat Pesan Error

```



```

        $cekSql = "SELECT stok.kode_barang,
stok.kode_barang_stok, barang.stok FROM stok

        left join barang on stok.kode_barang_stok=barang.kode_barang
WHERE stok.kode_barang='$txtKodeBarcode";

        $cekQry = mysql_query($cekSql, $koneksi) or die
("Gagal Query".mysql_error());

        $cekRow = mysql_fetch_array($cekQry);

        if ($cekRow['stok'] < $txtJumlah) {

                $pesanError[] = "Stok barang untuk kode
<b>$txtKodeBarcode</b> adalah <b> $cekRow[stok]</b>, tidak dapat
dijual!";

        }

        # JIKA ADA PESAN ERROR DARI VALIDASI

        if (count($pesanError)>=1 ){

                echo "<div class='mssgBox'>";

                echo "<img src='../images/attention.png'>

<br><hr>";

                $noPesan=0;

                foreach ($pesanError as

$indeks=>$pesan_tampil) {

                        $noPesan++;

                                echo "&nbsp;&nbsp;&nbsp;";

$noPesan. $pesan_tampil<br>";

                }

                echo "</div> <br>";

```

```

    }
    else {

        # Jika jumlah error pesanError tidak ada

        // Periksa, apakah Kode barang atau Kode
Barcode yang diinput ada di dalam tabel barang

        $mySql ="SELECT * FROM barang
WHERE KODE_barang='$txtKodeBarcode'";

        $myQry = mysql_query($mySql,
$koneksidb) or die ("Gagal Query".mysql_error());

        $myRow = mysql_fetch_array($myQry);

        if (mysql_num_rows($myQry) >= 1) {

            // Membaca kode barang/ barang

            $kodebarang      =
$myRow['kode_barang'];

            $kodekategori    =
$myRow['kode_kategori'];

            // Jika Kode / Barcode ditemukan,
masukkan data ke Keranjang (TMP)

            $tmpSql          = "INSERT INTO
tmp_penjualan (KODE_barang, JUMLAH, DISKON, KODE_USER,
kode_kategori)

                                VALUES

('$kodebarang', '$txtJumlah', '$txtDiskon',
'".$_SESSION['SES_LOGIN'].', '$kodekategori)";

```

```

mysql_query($tmpSql, $koneksiDb)
or die ("Gagal Query tmp : ".mysql_error());

$txtKodeBarcode =
isset($_POST['KodeBarcode']) ? $_POST['KodeBarcode'] : "";

}

}

}

//

=====

=====

#

=====

=====

=====

# JIKA TOMBOL SIMPAN TRANSAKSI DIKLIK

if(isset($_POST['btnSimpan'])){

    $pesanError = array();

    if (trim($_POST['cmbTanggal'])=="") {

        $pesanError[] = "Data <b>Tanggal
Transaksi</b> belum diisi, pilih pada combo !";

    }

    if (trim($_POST['cmbPelanggan'])=="KOSONG") {

        $pesanError[] = "Data <b>Pelanggan /
Toko</b> belum diisi, pilih pada combo !";

```

```

    }

    if (trim($_POST['txtUangBayar'])==" or !
is_numeric(trim($_POST['txtUangBayar']))) {

        $pesanError[] = "Data <b> Uang Bayar</b>
belum diisi, isi dengan uang (Rp) !";

    }

    if (trim($_POST['txtUangBayar']) <
trim($_POST['txtTotBayar'])) {

        $pesanError[] = "Data <b> Uang Bayar
Belum Cukup</b>.

                                Total
belanja adalah <b> Rp. ".format_angka($_POST['txtTotBayar'])."</b>";

    }

    # Periksa apakah sudah ada barang yang dimasukkan

    $tmpSql ="SELECT COUNT(*) As qty FROM
tmp_penjualan WHERE
KODE_USER='".$_SESSION['SES_LOGIN']."";

    $tmpQry = mysql_query($tmpSql, $koneksiDb) or die
("Gagal Query Tmp".mysql_error());

    $tmpData = mysql_fetch_array($tmpQry);

    if ($tmpData['qty'] < 1) {

        $pesanError[] = "<b>DAFTAR barang
KOSONG</b>, belum ada barang yang dimasukan, <b>minimal 1
barang</b>.";

    }

```

```

# Baca variabel from
$cmbTanggal    = $_POST['cmbTanggal'];
$cmbPelanggan  = $_POST['cmbPelanggan'];
$txtKeterangan = $_POST['txtKeterangan'];
$txtUangBayar  = $_POST['txtUangBayar'];
# JIKA ADA PESAN ERROR DARI VALIDASI
if (count($pesanError)>=1){
    echo "<div class='mssgBox'>";
    echo "<img src='../images/attention.png'>
<br><hr>";

    $noPesan=0;
    foreach ($pesanError as
$indeks=>$pesan_tampil) {
        $noPesan++;
        echo "&nbsp;&nbsp;&nbsp;";
        $noPesan. $pesan_tampil<br>";
    }
    echo "</div> <br>";
}
else {
    # SIMPAN DATA KE DATABASE
    # Jika jumlah error pesanError tidak ada

```

```

        $noTransaksi = buatKode("penjualan", "JL");
        $mySql = "INSERT INTO penjualan SET

no_penjualan='$noTransaksi',

tgl_penjualan="" .InggriSTgl($_POST['cmbTanggal'])."",

kode_pelanggan='$cmbPelanggan',

keterangan='$txtKeterangan',

uang_bayar='$txtUangBayar',

KODE_USER="" .$_SESSION['SES_LOGIN']. """;

        $myQry=mysql_query($mySql, $koneksi)
or die ("Gagal query".mysql_error());

        if($myQry){

                # i;½LANJUTAN, SIMPAN DATA

                # Ambil semua data barang yang
dipilih, berdasarkan kasir yg login

                $tmpSql ="SELECT barang.*,
tmp.JUMLAH, tmp.DISKON

FROM

barang, tmp_penjualan As tmp

WHERE

barang.kode_barang=tmp.kode_barang

```

```

                                                                    AND
tmp.kode_user=".$_SESSION['SES_LOGIN'].";

                                                                    $tmpQry = mysql_query($tmpSql,
$koneksi) or die ("Gagal Query Tmp".mysql_error());

                                                                    while ($tmpData =
mysql_fetch_array($tmpQry)) {

                                                                    // Baca data dari tabel
barang dan jumlah yang dibeli dari TMP

                                                                    $dataKode      =
$tmpData['kode_barang'];

                                                                    $dataHargaBK  =
$tmpData['harga_beli'];

                                                                    $dataHargaBS  =
$tmpData['harga_beli_bersih'];

                                                                    $dataHargaJ   =
$tmpData['harga_jual'];

                                                                    $dataDiskon   =
$tmpData['DISKON'];

                                                                    $dataJumlah    =
$tmpData['JUMLAH'];

                                                                    $dataKeterangan =
$tmpData['keterangan'];

                                                                    // MEMINDAH DATA,
Masukkan semua data di atas dari tabel TMP ke tabel ITEM

                                                                    $itemSql = "INSERT
INTO penjualan_item SET

                                                                    no_penjualan='$noTransaksi',

```



```

        if($dataStok['kode_barang']==$dataKode) {

            $stokSql = "UPDATE barang SET STOK = STOK -
($stok_barang * $dataJumlah) WHERE
KODE_barang='".$dataStok['kode_barang_stok'].''";

            mysql_query($stokSql, $koneksiDb) or die ("Gagal Query Edit
Stok".mysql_error());

        }

    }

}

}

}

}

}

# Kosongkan Tmp jika datanya
sudah dipindah

$hapusSql = "DELETE FROM
tmp_penjualan WHERE
KODE_USER='".$_SESSION['SES_LOGIN'].''";

$myQryHapus =
mysql_query($hapusSql, $koneksiDb) or die ("Gagal kosongkan
tmp".mysql_error());

if($myQryHapus){

    echo "<meta http-
equiv='refresh' content='0";

```

```

url=penjualan_nota.php?noNota=$noTransaksi',
width=330,height=330,left=100, top=25">";

    }

# SIMPAN PERUBAHAN
DATA, Jika jumlah error pesanError tidak ada, simpan datanya

    $mySql4      = "UPDATE print_data
SET status='N' WHERE kode_user =".$_SESSION['SES_LOGIN'].""";

    mysql_query($mySql4, $koneksi) or die
("Gagal query".mysql_error());

    echo "<script>";

    echo
"window.open('penjualan_nota.php?noNota=$noTransaksi',
width=330,height=330,left=100, top=25)";

    echo "</script>";

    }

}

}

# TAMPILKAN DATA KE FORM

$noTransaksi    = buatKode("penjualan", "JL");

$tglTransaksi   = isset($_POST['cmbTanggal']) ?
$_POST['cmbTanggal'] : date('d-m-Y');

$dataPelanggan = isset($_POST['cmbPelanggan']) ?
$_POST['cmbPelanggan'] : 'P000000001';

```

```
$dataKeterangan = isset($_POST['txtKeterangan']) ?  
$_POST['txtKeterangan'] : 'Cash';
```

```
$dataUangBayar = isset($_POST['txtUangBayar']) ?  
$_POST['txtUangBayar'] : '';
```

```
?>
```

```
</p>
```

```
<form action="<?php $_SERVER['PHP_SELF']; ?>"  
method="post" name="frmadd4" id="frmadd">
```

```
<table width="700" cellpadding="3" cellspacing="1"  
class="table table-condensed">
```

```
<tr>
```

```
<td colspan="4"><h1>TRANSAKSI  
PENJUALAN</h1></td>
```

```
</tr>
```

```
<tr>
```

```
<td bgcolor="#CCCCCC"><strong>DATA TRANSAKSI  
</strong>&nbsp;</td>
```

```
<td></td>
```

```
<td>&nbsp;</td>
```

```
<td width="39%" rowspan="11">
```

```
</td>
```

```
</tr>
```

```
<tr>
```

```

        <td width="23%"><strong>No. Penjualan
</strong>&nbsp;</td>

        <td width="2%"><strong>:</strong></td>

        <td width="35%"><input name="txtNomor" value="<?php
echo $noTransaksi; ?>" size="23" maxlength="20" readonly/></td>

</tr>

<tr>

<td><strong>Tgl. Penjualan </strong>&nbsp;</td>

<td><strong>:</strong></td>

<td><input type="text" name="cmbTanggal" class="tcal"
value="<?php echo $tglTransaksi; ?>" /></td>

</tr>

<tr>

<td><strong>Pelanggan</strong>&nbsp;</td>

<td><strong>:</strong></td>

<td><b>

<select name="cmbPelanggan">

<option value="KOSONG">....</option>

<?php

        $mySql = "SELECT * FROM pelanggan ORDER
BY kode_pelanggan";

        $myQry = mysql_query($mySql, $koneksiDb) or die
("Gagal Query".mysql_error());

```

```

while ($myData = mysql_fetch_array($myQry)) {
    if ($dataPelanggan ==
$myData['kode_pelanggan']) {
        $cek = " selected";
    } else { $cek=""; }
    echo "<option
value='$myData[kode_pelanggan]' $cek>[ $myData[kode_pelanggan] ]
$myData[nama_pelanggan]</option>";
    }
    ?>
</select>
</b></td>
</tr>
<tr>
<td><strong>Keterangan</strong>&nbsp;</td>
<td><strong>:</strong></td>
<td><b>
<select name="txtKeterangan">
<option value="KOSONG">...</option>
<?php
    $mySql2 = "SELECT * FROM pelanggan where
kode_pelanggan where kode_pelanggan='P000000001' ORDER BY
kode_pelanggan";

```

```

        $myQry2 = mysql_query($mySql, $koneksiDb) or
die ("Gagal Query".mysql_error());

        while ($myData2 = mysql_fetch_array($myQry2)) {

                if ($dataKeterangan ==
$myData2['nama_pelanggan']) {

                        $cek2 = " selected";

                } else { $cek2=""; }

                echo "<option
value='$myData2[nama_pelanggan]' $cek2>[
$myData2[kode_pelanggan] ] $myData2[nama_pelanggan]</option>";

                }

        ?>

</select>

</b> </td>

<td width="1%"></td>

</tr>

<tr>

<td colspan="3">

</td>

</tr>

</table>

<link rel="stylesheet" type="text/css" href="css/jquery-
ui.min.css">

```

```

        <script type="text/javascript"
src="js/jquery.min.js"></script>

        <script type="text/javascript" src="js/jquery-
ui.min.js"></script>

        <script type="text/javascript">

            $(document).ready(function(){

                $("#txtPrint").autocomplete({

                    source: "<?php echo 'data_cetak.php';?>"

                });

            });

        </script>

        <table>

            <tr>

                <td><strong>File print</strong>&nbsp;</td>

                <td><strong>:</strong></td>

                <td><input type="text" id="txtPrint" name="txtPrint"
class="search-input" placeholder="Cari.."/></td>

            </tr>

            <tr>

                <td></td>

                <td></td>

            </tr>

```

```
<td><input name="btnTambahCetak" type="submit"
style="cursor:pointer;" value=" Tambah " id="btnTambahCetak"
/></td>
```

```
</tr>
```

```
</table>
```

```
<table class="table table-striped table-bordered bootstrap-
datatable datatable responsive">
```

```
<thead>
```

```
<tr>
```

```
<th>Kode</th>
```

```
<th>Nama komputer</th>
```

```
<th>Nama file</th>
```

```
<th>jumlah</th>
```

```
</tr>
```

```
<?php
```

```
$halaman_full = 0;
```

```
// Menampilkan daftar kategori
```

```
$mySql = "SELECT * from print_data where
status='Y' group by nama_file";
```

```
$myQry = mysql_query($mySql, $koneksiDb) or die
("Query salah : ".mysql_error());
```

```
$nomor = 0;
```

```
while ($myData = mysql_fetch_array($myQry)) {
```



```

$nomor++;

$Kode = $myData['job_id'];

$mySql3 = "SELECT sum(jumlah) as total FROM
tmp_penjualan WHERE kode_kategori='K000000004' or
kode_kategori='K000000005' or kode_kategori='K000000009' or
kode_kategori='K000000010' or kode_kategori='K000000011'";

$myQry3 = mysql_query($mySql3, $koneksi) or
die ("Query salah : ".mysql_error());

$myData3 = mysql_fetch_array($myQry3);

$total_print = $myData['total_halaman'] -
$myData3['total'];

$shalaman_full = ($shalaman_full +
$myData['total_halaman'])-$myData3['total'];

?>
<tr>
<td><?php echo $myData['job_id'] ?></td>
<td class="center"><?php echo $myData['nama_komputer']
?></td>
<td class="center"><?php echo $myData['nama_file']
?></td>
<td class="center"><?php echo $myData['total_halaman']
?></td>
</tr>
<?php } ?>
<tr>

```

```

        <td>&nbsp;</td>

        <td class="center">&nbsp;</td>

        <td class="center">&nbsp;</td>

        <td class="center"><?php echo $shalaman_full ?></td>

    </tr>

</tr>

</tbody>

</table>

</form>

<form action="<?php $_SERVER['PHP_SELF']; ?>"
method="post" name="frmadd" id="frmadd">

    <table width="700" cellpadding="3" cellspacing="1"
class="table table-condensed">

        <tr>

            <td bgcolor="#CCCCCC"><strong>INPUT barang
</strong>&nbsp;</td>

            <td></td>

            <td>&nbsp;</td>

        </tr>

        <link rel="stylesheet" type="text/css" href="css/jquery-
ui.min.css">

        <script type="text/javascript"
src="js/jquery.min.js"></script>

```

```
<script type="text/javascript" src="js/jquery-  
ui.min.js"></script>
```

```
<script type="text/javascript">
```

```
$(document).ready(function(){
```

```
$("#txtKodeBarcode").autocomplete({
```

```
source: "<?php echo 'data.php';?>"
```

```
});
```

```
});
```

```
</script>
```

```
<tr>
```

```
<td><strong>Kode barang / Barcode</strong>&nbsp;</td>
```

```
<td><strong>:</strong></td>
```

```
<td><input type="text" id="txtKodeBarcode"  
name="txtKodeBarcode" class="search-input"  
placeholder="Cari.."/></td>
```

```
</tr>
```

```
<tr>
```

```
<td><b>Jumlah </b>&nbsp;</td>
```

```
<td><b>:</b></td>
```

```
<td><b>
```

```
<input class="angkaC" name="txtJumlah" size="6"  
maxlength="10" value="1"
```

```

{ value = '1'"
onblur="if (value == ")

{ value = ""}/>
onfocus="if (value == '1)

    </b></td>

</tr>

<tr>

    <td><b>Diskon(%</b>&nbsp;</td>

    <td><b>:</b></td>

    <td><b>

        <input class="angkaC" name="txtDiskon" size="6"
maxlength="4" value="0"

onblur="if (value == ")

{ value = '0'"
onfocus="if (value == '0)

{ value = ""}/>

        <input name="btnTambah" type="submit"
style="cursor:pointer;" value=" Tambah " />

    </b></td>

</tr>

<tr>

    <td>&nbsp;</td>

    <td>&nbsp;</td>

    <td>&nbsp;</td>

```

```

        </tr>

</table>

</form>

<form action="<?php $_SERVER['PHP_SELF']; ?>"
method="post" name="frmadd2" id="frmadd2">

    <table class="table table-condensed" width="900" border="0"
cellspacing="1" cellpadding="2">

        <tr>

            <th colspan="8">DAFTAR barang </th>

        </tr>

        <tr>

            <td width="29" align="center"
bgcolor="#CCCCCC"><strong>No</strong></td>

            <td width="85"
bgcolor="#CCCCCC"><strong>Kode</strong></td>

            <td width="432" bgcolor="#CCCCCC"><strong>Nama
barang </strong></td>

            <td width="85" align="right"
bgcolor="#CCCCCC"><strong>Harga(Rp) </strong></td>

            <td width="58" align="center"
bgcolor="#CCCCCC"><strong>Disk(%)</strong></td>

            <td width="48" align="center"
bgcolor="#CCCCCC"><strong>Jumlah</strong></td>

            <td width="100" align="right"
bgcolor="#CCCCCC"><strong>Subtotal(Rp) </strong></td>

```

```

        <td width="22" align="center"
bgcolor="#CCCCCC">&nbsp;  </td>

    </tr>

    <?php

// deklarasi variabel

$hargaDiskon= 0;

$totalBayar      = 0;

$jumlahbarang   = 0;

// Qury menampilkan data dalam Grid TMP_Penjualan

$tmpSql ="SELECT barang.*, tmp.id, tmp.DISKON,
sum(tmp.JUMLAH) as JUMLAH

                FROM barang, tmp_penjualan As tmp

                WHERE
barang.KODE_barang=tmp.KODE_barang

                AND
tmp.KODE_USER=".$_SESSION['SES_LOGIN'].""

                group by barang.KODE_barang

                ORDER BY barang.KODE_barang";

$tmpQry = mysql_query($tmpSql, $koneksi) or die ("Gagal
Query Tmp".mysql_error());

$nomor=0;

while($tmpData = mysql_fetch_array($tmpQry)) {

    $nomor++;

```

```

                $id                = $tmpData['id'];

                $hargaDiskon= $tmpData['harga_jual'] - (
$TmpData['harga_jual'] * $tmpData['DISKON'] / 100 );

                $subSotal          = $tmpData['JUMLAH'] *
$hargaDiskon;

                $totalBayar        = $totalBayar + $subSotal;

                $jumlahbarang      = $jumlahbarang +
$TmpData['JUMLAH'];

        ?>

        <tr>

                <td align="center"><?php echo $nomor; ?></td>

                <td><b><?php echo $tmpData['kode_barang'];
?></b></td>

                <td><?php echo $tmpData['nama_barang']; ?></td>

                <td align="right"><?php echo
format_angka($tmpData['harga_jual']); ?></td>

                <td align="center"><?php echo $tmpData['DISKON'];
?>%</td>

                <td align="center"><?php echo $tmpData['JUMLAH'];
?></td>

                <td align="right"><?php echo format_angka($subSotal);
?></td>

                <td align="center" bgcolor="#FFFFCC"><a
href="?Act=Delete&id=<?php echo $id; ?>"
target="_self">Delete</a></td>

        </tr>

```

```

        <?php } ?>

        <tr>

            <td colspan="5" align="right"
bgcolor="#F5F5F5"><b>GRAND TOATL BELANJA (Rp.) :
</b></td>

            <td align="center" bgcolor="#F5F5F5"><b><?php echo
$jumlahbarang; ?></b></td>

            <td align="right" bgcolor="#F5F5F5"><b><?php echo
format_angka($totalBayar); ?></b></td>

            <td align="center" bgcolor="#F5F5F5">&nbsp;</td>

        </tr>

        <tr>

            <td colspan="5" align="right"
bgcolor="#F5F5F5"><b>UANG BAYAR (Rp.) : </b></td>

            <td align="center" bgcolor="#F5F5F5"><input
name="txtTotBayar" type="hidden" value="<?php echo $totalBayar;
?>" /></td>

            <td align="right" bgcolor="#F5F5F5"><input
name="txtUangBayar" value="<?php echo $dataUangBayar; ?>"
size="16" maxlength="12"/></td>

            <td align="center" bgcolor="#F5F5F5">&nbsp;</td>

        </tr>

        <tr>

            <td align="right">&nbsp;</td>

            <td align="right">&nbsp;</td>

```



```

        <td align="right"><input name="txtKeterangan"
type="hidden" id="txtKeterangan" value="<?php echo
$dataKeterangan; ?>">

        <input name="cmbPelanggan" type="hidden"
id="cmbPelanggan" value="<?php echo $dataPelanggan; ?>">

        <input name="cmbTanggal" type="hidden"
id="cmbTanggal" value="<?php echo $tglTransaksi; ?>">

        <input name="txtNomor" type="hidden" id="txtNomor"
value="<?php echo $noTransaksi; ?>"></td>

        <td align="right">&nbsp;</td>

        <td align="center">&nbsp;</td>

        <td align="center">&nbsp;</td>

        <td align="right">&nbsp;</td>

        <td align="center">&nbsp;</td>

</tr>

<tr>

        <td colspan="7" align="right"><input name="btnSimpan"
type="submit" style="cursor:pointer;" value=" SIMPAN TRANSAKSI "
/></td>

        <td align="center">&nbsp;</td>

        <?php echo "<script>

                function myFunction() {

                        window.open('penjualan_nota.php?noNota=$noTransaksi',
width=330,height=330,left=100,top=25);

```

```
    }
    </script>"
?>
</tr>
<tr>
    <td colspan="7">[ <a href="?page=Daftar-Penjualan"
target="_blank">Daftar Penjualan</a> ] </td>
    <td align="center">&nbsp;</td>
</tr>
</table>

</form>

<p>&nbsp;</p>
```