

BAB V

PENUTUP

5.1 Kesimpulan

Berdasarkan hasil analisa dan perancangan sistem penggajian karyawan pada Job Pertamina-Costa, maka dapat disimpulkan sebagai berikut:

1. Sistem penggajian adalah sistem yang dipakai dalam transaksi penggajian setiap bulan pada perusahaan yang merupakan suatu kebutuhan yang mutlak dan dapat berjalan dengan baik bila ditunjang dalam prosedur kerja, sumber daya manusia dan perangkat keras yang baik.
2. Kebutuhan data dan informasi yang cepat dan akurat akan didukung oleh aplikasi database penggajian yang terintegrasi, serta keteraturan dan keamanan data dan informasi yang lebih terjamin.
3. Sistem penggajian yang diusulkan ini juga dapat mencegah atau menghindari keterlambatan waktu dalam proses penggajian sehingga penggajian dapat berjalan efektif.
4. Sistem penggajian yang diusulkan ini juga dapat memudahkan proses memasukkan data absensi dan data karyawan secara cepat dan tepat dengan tingkat kesalahan lebih kecil, selain itu dalam hal penyimpanan data berkasnya menjadi lebih efisien tidak lagi tercecer dan hilang.
5. Sistem penggajian usulan ini dapat diharapkan dapat menghasilkan penggajian dan laporan penggajian secara tepat waktu, sehingga dapat memudahkan bagian sdm dan keuangan cepat untuk mengambil keputusan.

5.2 Saran

Penulis menyadari bahwa memberikan saran-saran ini asih jauh dari tepat dan benar, maka dengan segala kekurangan yang ada penulis mencoba memberikan saran-saran yang mungkin dapat bermanfaat bagi perusahaan Job Pertamina-Costa:

1. Pengoperasian aplikasi ini juga dapat berjalan dengan baik hendaknya dilakukan pelatihan untuk sumberdaya manusi anya.
2. Setiap ada pemasukkan data sebaiknya diteliti terlebih dahulu dengan seksama sehingga akan mengurangi kesalahan dan melakukan *back-up* file secara rutin untuk menghindari kerusakan dan kehilangan data.
3. Secara berkala harus dilakukan pemeriksaan dan evaluasi terhadap sistem yang telah dioperasikan agar apabila terjadi kesalahan dapat diperbaiki dengan cepat.
4. Sistem penggajian yang terkomputerisasi pada saat masa transisi dari sistem lama ke sistem yang baru, penggunaan prosedur sistem yang lama masih tetap dilakukan.

DAFTAR PUSTAKA

Hartono, Jogiyanto. 2000. Analisis & Design sistem informasi : *Pendekatan terstruktur teori dan praktek aplikasi bisnis*. Yogyakarta: Andi Offset.

Kristanto, Harianto, Ir. 2004. *Konsep dan Perancangan Database*. Yogyakarta: Andi Offset.

Kurniadi, Adi. 2001. *Pemrograman Microsoft Visual Basic 6.0*. Jakarta: Elex Media Komputindo.

Kusumo, Ario Suryo. 2000. *Buku Latihan Microsoft Visual Basic 6.0*. Jakarta: Elex Media Komputindo.

Pamungkas 2006. *Tips & Trik Microsoft Visual Basic 6.0*. Jakarta: Elex Media Komputindo.

Leman, 1998. *Metodologi Pengembangan Sistem Informasi*, Jakarta: PT. Elex Media Komputindo Kelompok Gramedia.

Leong, Marlon 2006. *Implementasi Activeect Data Objects Pada Visual Basic*. Jakarta: Andi

Online Readings:

Mahendra, Adith. " *Arti, Pengertian, Definisi, Penggajian Dunia - Ilmu Manajemen*" www.Gaji.org

H.S.Hadibroto. " *Definisi Penggajian- Ilmu Manajemen* ".

DAFTAR RIWAYAT HIDUP**A. Biodata Mahasiswi**

N.I.M : 04240004
Nama : Restu Cahyarianti
Tempat & Tanggal Lahir : Jakarta, 22 Maret 1986
Alamat Lengkap : Perum Taman Narogong Indah
Jl. Narogong Jaya 10 A Blok C 47 / no.1
Rt.02/Rw.09. Bekasi-Timur 17115
021-92359252 / (08567828503).

B. Pendidikan Formal

1. TK PELANGI Jakarta-Timur
2. SDN Pengasinan 3 Bekasi, lulus tahun 1998
3. SLTP Taman-Siswa Bekasi, lulus tahun 2001
4. SMU YPI "45" Bekasi, lulus tahun 2004

C. Pengalaman Berorganisasi

1. OSIS SLTP Tamam-Siswa Bekasi, Periode 1999/2001
2. Panitia Makrab Teknik 2005
3. Panitia Dklat Teknik 2006

Jakarta, Agustus 2008

Penulis

Restu Cahyarianti



SURAT KETERANGAN
No. 032/JOB/P-CIGL/2008

Yang bertanda tangan dibawah ini:

Nama : Helman Syahri
Jabatan : Admin. & Proc. Manager

Dengan ini menerangkan bahwa yang tersebut dibawah ini:


Nama : Restu Cahyarianti
Alamat : Perum Taman Naronggong Indah
Blok. C 47/1, Jln. Naronggong Jaya 10A
Bekasi - 17115

Adalah benar telah melakukan PKL/Riset pada JOB PERTAMINA-COSTA International Group Ltd. Kantor Pusat Jakarta, terhitung 16 Maret 2007 sampai dengan 27 April 2007 dan yang bersangkutan telah menyelesaikan tugasnya dengan baik.

Demikian surat keterangan ini dibuat dengan benar, untuk dapat dipergunakan sebagaimana mestinya.

Jakarta, 25 Januari 2008

Joint Operating Body (JOB)
PERTAMINA-COSTA International Group Ltd.


Helman Syahri
Admin. & Proc. Manager

Lampiran A
Sistem Berjalan





ABSENSI

Nik Nama Tanggal Hari Jam_masuk Jam_keluar Keterangan

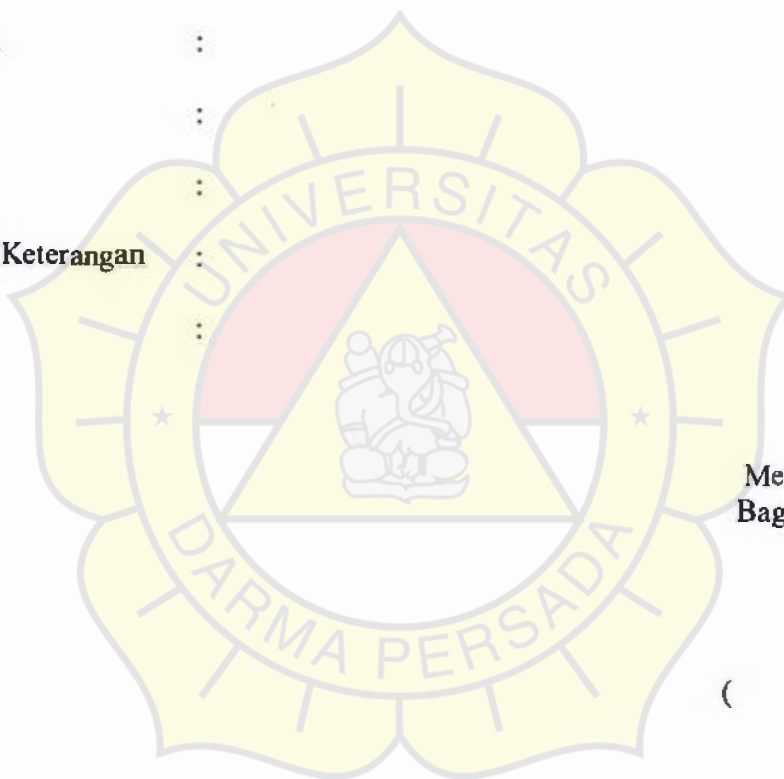
Jumlah Masuk :

Jumlah Izin :

Jumlah Sakit :

Jumlah Tanpa Keterangan :

Total :



Mengetahui,
Bagian SDM

()

Al. Laporan Absensi



FORM DATA KARYAWAN

1. Nama :
2. Jenis Kelamin :
3. TTL :
4. Alamat :
5. No. Tlp :
6. Agama :
7. Status :
8. Pendidikan Terakhir :
9. Golongan Gaji :
10. Gaji Pokok :
11. Tunjangan
 - a. Suami / Istri
 - b. Anak
12. Potongan
 - a. Jamsostek

Jakarta,2008

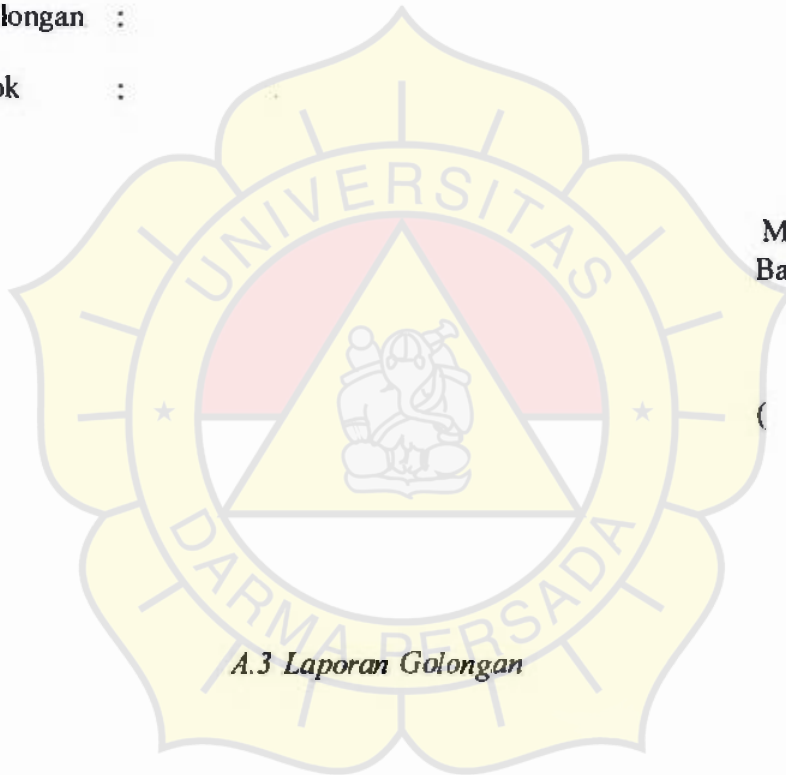
Tanda Tangan

A.2 Form Data Karyawan



GOLONGAN

1. Nik :
2. Nama :
3. Kode_Golongan :
4. Nama_Golongan :
5. Gaji_Pokok :



Mengetahui,
Bagian SDM

()

A.3 Laporan Golongan

Lampiran B
Sistem Berjalan





JOINT OPERATING BODY (JOB)
PERTAMINA - COSTA INTERNATIONAL GROUP Ltd.
 PRODUCTION SHARING CONTRACT



SALARY & THR RECEIPT SHEET FOR 2008
 JOB PERTAMINA COSTA INTERNL Ltd.

NAME : 0 ID. NO. 0

JAKARTA OFFICE

ITEM	AMOUNT
BASIC SALARY	Rp. 0
REGIONAL ALLOW.	Rp. 0
JOB SALARY	Rp. 0
AMSOSTEK THT (4.8%)	Rp. 0
JOB TAKE HOME PAY	Rp. 0
T/MEAL/TRANSP. ALLOW.	Rp. 0
GROSS SALARY	Rp. 0
DEDUCTION ITEM)	
AMSOSTEK THT (2%)	Rp. 0
AMSOSTEK THT (4.8%)	Rp. 0
INCOME TAX (PPH 21)	Rp. 0
LOAN REPAYMENT	Rp. 0
PIA PROGRAM	Rp. 0
CORRECTION	Rp. 0
DEDUCTION TOTAL	Rp. 0

0 /H (O.T SALARY)
 4,000 /D (MEALS)
 0 /D (O.T TRANSP.)

HOURS	AMOUNT Rp
1.5	0
2	0.00
3	0.00
MEALS ALLOW.	0
TRANSP. ALLOW	0
TOTAL Rp	0

TOTAL AMOUNT TO BE PAID

(A)-(B) =

Rp. 0

APPROVED :

RECEIVED BY :

DATE :



B.1 Laporan Gaji



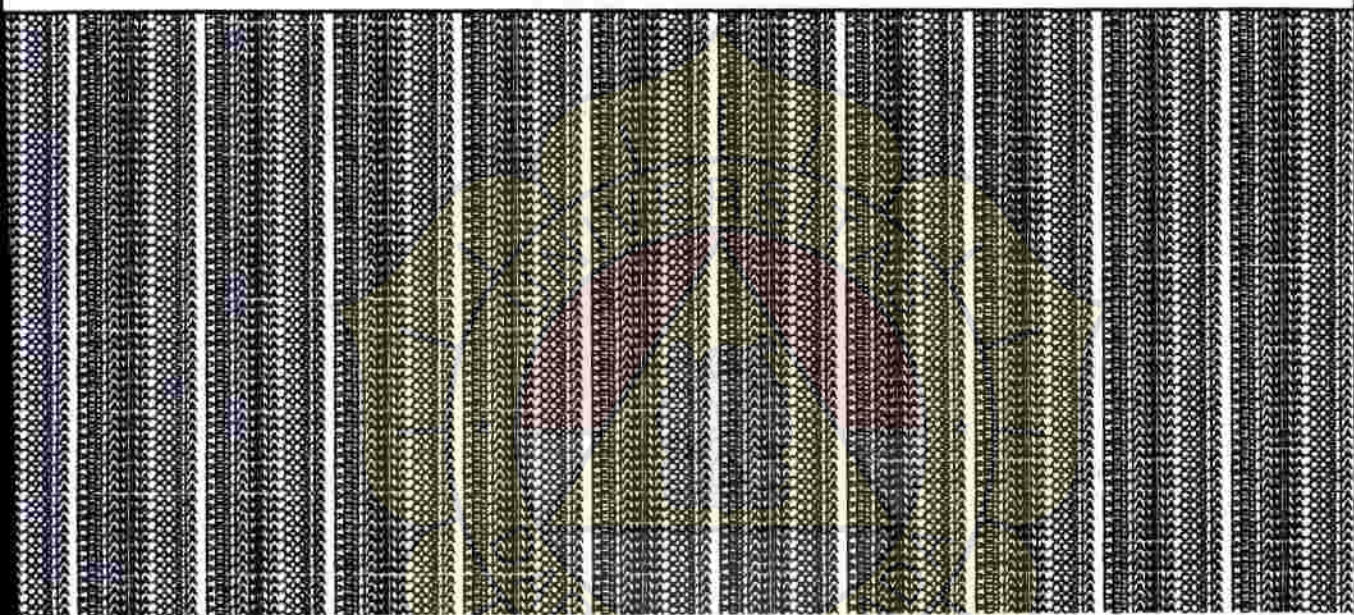
JOINT OPERATING BODY (JOB)
PERTAMINA - COSTA INTERNATIONAL GROUP Ltd.
PRODUCTION SHARING CONTRACT



JOINT OPERATING BODY (JOB)
PERTAMINA - COSTA INTERNATIONAL GROUP Ltd.
PRODUCTION SHARING CONTRACT



No. Induk Karyawan : _____
Nama Karyawan : _____
Golongan : _____
Status Kel. : _____
Bulan : Januari 2008



B. Slip Gaji



JOINT OPERATING BODY (JOB)
PERTAMINA - COSTA INTERNATIONAL GROUP Ltd.
 PRODUCTION SHARING CONTRACT



JOINT OPERATING BODY (JOB)
PERTAMINA - COSTA INTERNATIONAL GROUP Ltd.
 PRODUCTION SHARING CONTRACT



A. Induk Karyawan : Nama Karyawan : _____
 abatan : Golongan : _____
 atus Kel. : Bulan : Januari 2008

Pendapatan		B. Potongan	
Gaji Pokok	: Rp.	1. Jamsostek	: Rp. _____
Tunjangan	: Rp.	JUMLAH	Rp. _____
Lain-lain	: Rp.	C. Diterima	: Rp. _____
Lembur	: Rp. _____	JUMLAH	Rp. _____
JUMLAH	: Rp. _____		

Prangan:

Bagian Keuangan	Penerima
(.....)	(.....)

LISTING PROGRAM



Form login

```
'
Form Name : FrmLogin.frm
Alias Name : Form Login
'
```

Option Explicit

```
Dim jawab As String
Dim hitung As Integer
Dim hasil As String
```

```
Private Sub CmdBatal_Click()
Unload Me
End Sub
```

```
Private Sub cmdLogin_Click()
Do While TxtPass <> "220386" And TxtNama <> "RESTU"
jawab = TxtPass.Text = "220386" And TxtNama <> "RESTU"
If jawab <> "RESTU" And TxtPass.Text <> "220386" Then
If TxtPass.Text = "" Or TxtNama.Text = "" Then
MsgBox "Anda Harus Mengisi Terlebih Dahulu !", vbExclamation, "Pertamina -Costa
International Group Ltd."
Else
hitung = hitung + 1
Tampung (hitung)
If hitung = 3 Then
MsgBox "PASS WORD DIKUNCI !!!", , "Pertamina- Costa International Group
Ltd."
Unload Me
End If
End If
Exit Sub
Else
Exit Do
End If
Loop
MsgBox "Selamat Datang di aplikasi ini !!!", , "Pertamina - Costa International Group
Ltd."
FormMenu.Show
FormMenu.Enabled = True
FormMenu.MnuPassword.Enabled = False
Unload Me
End Sub
```

```

Private Sub Form_Load()
CenterFrm Me
FormMenu.Enabled = False
End Sub

```

```

Private Sub TxtPass_KeyPress(KeyAscii As Integer)
If KeyAscii = 13 Then
SendKeys "{Tab}"
End If
End Sub

```

```

Private Sub TxtNama_KeyPress(KeyAscii As Integer)
If KeyAscii = 13 Then
SendKeys "{Tab}"
End If
End Sub

```

```

Function Tampung(hitung)
Dim hasil As Integer
hasil = 0
hasil = hasil + hitung
If hasil = 1 Then
MsgBox "Salah Password !!!", , "Pertamina - Costa International Group Ltd."
Else
If hasil = 2 Then
MsgBox "Silahkan Anda Coba Lagi !!!", , "Pertamina - Costa International Group
Ltd."
Else
MsgBox "Anda Tidak Mempunyai Hak Akses !!!", , "Pertamina - Costa
International Group Ltd."
End If
End If
TxtPass.Text = ""
TxtPass.SetFocus
SendKeys "{Home}+{End}"
End Function

```



```

'-----
'Form Name : FrmLogin.frm
' Alias Name : Form Login
'-----

```

Option Explicit

```

Dim jawab As String
Dim hitung As Integer
Dim hasil As String

```

```

Private Sub CmdBatal_Click()
Unload Me
End Sub

```

```

Private Sub cmdLogin_Click()
Do While TxtPass <> "220386" And TxtNama <> "RESTU"
jawab = TxtPass.Text = "220386" And TxtNama <> "RESTU"
If jawab <> "RESTU" And TxtPass.Text <> "220386" Then
If TxtPass.Text = "" Or TxtNama.Text = "" Then
MsgBox "Anda Harus Mengisi Terlebih Dahulu !", vbExclamation, "Pertamina - Costa
International Group Ltd."
Else
hitung = hitung + 1
Tampung (hitung)
If hitung = 3 Then
MsgBox "PASSWORD DIKUNCI !!!", "Pertamina- Costa International Group
Ltd."
Unload Me
End If
End If
Exit Sub
Else
Exit Do
End If
Loop
MsgBox "Selamat Datang di aplikasi ini !!!", "Pertamina - Costa International Group
Ltd."
FormMenu.Show
FormMenu.Enabled = True
FormMenu.MnuPassword.Enabled = False
Unload Me
End Sub

```

```
Private Sub Form_Load()
CenterFrm Me
FormMenu.Enabled = False
End Sub
```

```
Private Sub TxtPass_KeyPress(KeyAscii As Integer)
If KeyAscii = 13 Then
SendKeys "{Tab}"
End If
End Sub
```

```
Private Sub TxtNama_KeyPress(KeyAscii As Integer)
If KeyAscii = 13 Then
SendKeys "{Tab}"
End If
End Sub
```

```
Function Tampung(hitung)
Dim hasil As Integer
hasil = 0
hasil = hasil + hitung
If hasil = 1 Then
MsgBox "Salah Password !!!",, "Pertamina - Costa International Group Ltd."
Else
If hasil = 2 Then
MsgBox "Si lahkan Anda Coba Lagi !!!",, "Pertamina - Costa International Group
Ltd."
Else
MsgBox "Anda Tidak Mempunyai Hak Akses !!!", , "Pertamina - Costa
International Group Ltd."
End If
End If
TxtPass.Text = ""
TxtPass.SetFocus
SendKeys "{Home} + {End}"
End Function
```

Menu Utama

```
'-----  
' Form Name : FormMenu.frm  
' Alias Name : Form Menu Utama  
'-----
```

Option Explicit

```
Private Sub MnuAbsensi_Click()  
FrmAbsensi.Show  
End Sub
```

```
Private Sub MnuCuti_Click()  
FrmCuti.Show  
End Sub
```

```
Private Sub MnuLaporanRekapAbsensi_Click()  
FrmCetakLaporanAbsensi.Show  
End Sub
```

```
Private Sub MnuLapRekapAbsensi_Click()  
FrmLaporanRekapAbsensi.Show  
End Sub
```

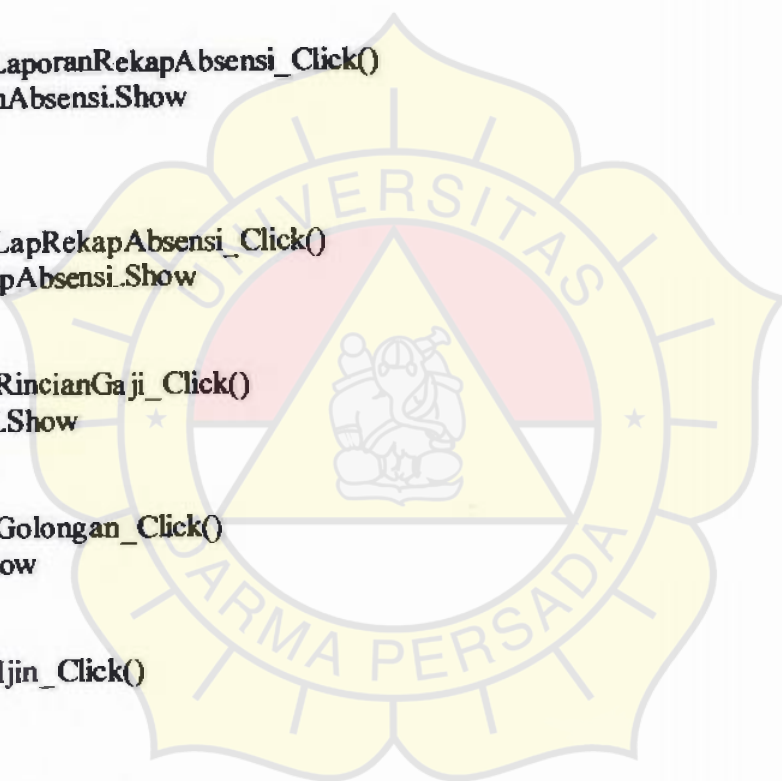
```
Private Sub MnuRincianGaji_Click()  
FrmRincian_Gaji.Show  
End Sub
```

```
Private Sub MnuGolongan_Click()  
FrmGolongan.Show  
End Sub
```

```
Private Sub MnuJin_Click()  
FrmJin.Show  
End Sub
```

```
Private Sub MnuJabatan_Click()  
FrmJabatan.Show  
End Sub
```

```
Private Sub MnuKaryawan_Click()  
FrmKaryawan.Show  
End Sub
```



Form Karyawan

```

'-----
' Form Name : FrmKaryawan.frm
' Alias Name : Form Entry Karyawan
'-----

```

Option Explicit

```

Private Sub CboStatus_Click()
If CboStatus.Text = "Menikah" Then
TxtJumlahAnak.Enabled = True
Else
TxtJumlahAnak.Text = 0
TxtJumlahAnak.Enabled = False
End If
End Sub

```

```

Private Sub CmdCari_Click()
FrmCariKaryawan.Show
End Sub

```

```

Private Sub CmdHapus_Click()
If MsgBox("Anda yakin ingin menghapus record ini ?", vbQuestion + vbYesNo,
"Pertamina - Costa International Group Ltd.") = vbYes Then
Cn.Execute "DELETE FROM Karyawan WHERE NIK=" & TxtNIK.Text & ""
MsgBox "Record telah dihapus !!", vbInformation, "Pertamina - Costa International
Group Ltd."
cmdTambah.Enabled = True
cmdhapus.Enabled = False
cmdkoreksi.Enabled = False
cmdhapus.Enabled = False
CmdKeluar.Caption = "&Keluar"
TxtNIK.Locked = True
ClearAll
CheckRecord
End If
End Sub

```

```

Private Sub CmdKeluar_Click()
If CmdKeluar.Caption = "&Batal" Then
ClearAll
CheckRecord
cmdTambah.Caption = "&Tambah"

```

```

cmdTambah.Enabled = True
CmdKeluar.Caption = "&Keluar"
cmdkoreksi.Caption = "&Koreksi"
cmdhapus.Enabled = True
cmdkoreksi.Enabled = True
DisabledToText
CheckRecord
Else
  Unload Me
End If
End Sub

```

```

Private Sub CmdKoreksi_Click()
Dim Jenis_Kelamin As String
If cmdkoreksi.Caption = "&Koreksi" Then
  EnabledToText
  cmdkoreksi.Caption = "&Perbaiki"
  CmdKeluar.Caption = "&Batal"
  cmdTambah.Enabled = False
  cmdhapus.Enabled = True
  FrmCariKaryawan.Show
Else
  If DataOK Then
    If L = True Then
      Jenis_Kelamin = "L"
    ElseIf P = True Then
      Jenis_Kelamin = "P"
    End If
    If MsgBox("Update Karyawan dengan NIK:" & TxtNIK.Text & "?", vbQuestion +
vbYesNo, "Pertamina - Costa International Group Ltd.") = vbYes Then
      Cn.Execute "UPDATE Karyawan SET Nm_Karyawan=" & TxtNama.Text & ", " _
& " Jenis_Kelamin=" & Jenis_Kelamin & ",Tgl_Lahir=" & DT1.Value & ", " _
& "Agama=" & CboAgama.Text & ",Alamat=" & TxtAlamat.Text & ", " _
& " Tempat_Lahir=" & TxtTempatLahir.Text & ",Jabatan=" &
CboKdJabatan.Text & ",Golongan=" & CboGolongan.Text & ",JumlahAnak=" &
TxtJumlahAnak.Text & ",Status=" & CboStatus.Text & ",Pendidikan=" &
CboPendidikan.Text & " WHERE NK=" & TxtNIK.Text & ""

```

```

  MsgBox "Data tersebut " & TxtNIK & " telah disimpan", vbInformation, "Pertamina
- Costa International Group Ltd."

```

```

  DisabledToText
  cmdTambah.Caption = "&Tambah"
  cmdTambah.Enabled = True
  CmdKeluar.Caption = "&Keluar"
  cmdkoreksi.Caption = "&Koreksi"
  cmdkoreksi.Enabled = True

```

```

cmdhapus.Enabled = True
ClearAll
CheckRecord
Else
Exit Sub
End If
End If
End If
End Sub

```

```

Private Sub CmdTambah_Click()
Dim Jenis_Kelamin As String
Dim Kode_Jabatan As String
Dim Kode_Golongan As String
If cmdTambah.Caption = "&Tambah" Then
cmdTambah.Caption = "&Simpan"
CmdKeluar.Caption = "&Batal"
cmdkoreksi.Enabled = False
cmdhapus.Enabled = False
EnabledToText
ClearAll
LoadAgama
LoadJabatan
LoadGolongan
LoadStatus
LoadPendidikan
TxtNIK.Locked = False
TxtNIK.Enabled = True
TxtNIK.SetFocus
DT1.Value = Format(Date, "dd/MM/yyyy")
Else
If DataOK Then
If L = True Then
Jenis_Kelamin = "L"
Elseif P = True Then
Jenis_Kelamin = "P"
End If
SQLstr = "INSERT INTO Karyawan
(NIK,Nm_Karyawan,Tgl_Lahir,Jenis_Kelamin,Agama,Alamat,Tempat_Lahir,Kd_Jabata
n,Kd_Golongan,JumlahAnak,Status,Pendidikan) "
&"VALUES (" & TxtNIK.Text & "," & TxtNama.Text & "," & DT1.Value & ","
& Jenis_Kelamin & ","
& "" & CboAgama.Text & "," & TxtAlamat.Text & "," & TxtTempatLahir.Text &
"," & TxtKdJabatan & "," & TxtKdGolongan & "," & TxtJumlahAnak.Text & "," &
CboStatus.Text & "," & CboPendidikan.Text & ")"

```

```

With rsKaryawan
  If .BOF And .EOF Then
    If MsgBox("Simpan data ini ?", vbQuestion + vbYesNo, "Pertamina - Costa
International Group Ltd.")= vbYes Then
      Cn.Execute SQLstr
      cmdTambah.Caption = "&Tambah"
      CmdKeluar.Caption = "&Keluar"
      cmdkoreksi.Enabled= False
      cmdhapus.Enabled = False
      MsgBox "Data telah disimpan !", vbInformation, "Pertamina - Costa International
Group Ltd."
      ClearAll
      DisabledToText
      CheckRecord
    Else
      Exit Sub
    End If
  Else
    If MsgBox("Simpan data ini ?", vbQuestion + vbYesNo, "Pertamina - Costa
International Group Ltd.") = vbYes Then
      Cn.Execute SQLstr
      cmdTambah.Caption = "&Tambah"
      CmdKeluar.Caption = "&Keluar"
      cmdkoreksi.Enabled = False
      cmdhapus.Enabled = False
      MsgBox "Data telah disimpan !", vbInformation, "Pertamina - Costa International
Group Ltd."
      ClearAll
      DisabledToText
      CheckRecord
    Else
      Exit Sub
    End If
  End If
End With
End If
End Sub

Sub ClearAll()
  TxtNIK = ""
  TxtNama = ""
  TxtTempatLahir = ""
  CboAgama.Clear
  TxtAlamat = ""
  DT1.Value = Format(Date, "dd/MM/yyyy")

```

```
L.Value = False
P.Value = False
CboKdJabatan.Clear
CboGolongan.Clear
TxtJumlahAnak = ""
CboStatus.Clear
TxtJumlahAnak = ""
CboPendidikan.Clear
TxtKdJabatan = ""
TxtKdGolongan = ""
End Sub
```

```
Sub EnabledToText()
TxtNIK.Enabled = True
TxtNama.Enabled = True
TxtTempatLahir.Enabled = True
CboAgama.Enabled = True
TxtAlamat.Enabled = True
DTI.Enabled = True
CboKdJabatan.Enabled = True
CboGolongan.Enabled = True
TxtJumlahAnak.Enabled = True
CboStatus.Enabled = True
TxtJumlahAnak.Enabled = True
CboPendidikan.Enabled = True
TxtKdJabatan.Enabled = True
TxtKdGolongan.Enabled = True
End Sub
```

```
Sub DisabledToText()
TxtNIK.Enabled = False
TxtNama.Enabled = False
TxtTempatLahir.Enabled = False
CboAgama.Enabled = False
TxtAlamat.Enabled = False
DTI.Enabled = False
CboKdJabatan.Enabled = False
CboGolongan.Enabled = False
TxtJumlahAnak.Enabled = False
CboStatus.Enabled = False
TxtJumlahAnak.Enabled = False
CboPendidikan.Enabled = False
TxtKdJabatan.Enabled = False
TxtKdGolongan.Enabled = False
End Sub
```



```

Private Function DataOK() As Boolean
Dim msg As String
If TxtNama.Text = "" Then
    msg = "Anda harus mengisi Nama !"
    TxtNama.SetFocus
Elseif L.Value = False And P.Value = False Then
    msg = "Anda harus mengisi Jenis Kelamin !"
    L.SetFocus
Elseif CboAgama.Text = "" Then
    msg = "Anda harus Kode Department !"
    CboAgama.SetFocus
Elseif TxtAlamat.Text = "" Then
    msg = "Alamat belum diisi !"
    TxtAlamat.SetFocus
Elseif TxtTempatLahir.Text = "" Then
    msg = "Anda harus mengisi Tempat Lahir !"
    TxtTempatLahir.SetFocus
Elseif TxtJumlahAnak.Text = "" Then
    msg = "Anda harus mengisi JumlahAnak !"
    TxtJumlahAnak.SetFocus
Elseif CboKdJabatan.Text = "" Then
    msg = "Anda harus mengisi Jabatan!"
    CboKdJabatan.SetFocus
Elseif CboGolongan.Text = "" Then
    msg = "Anda harus mengisi Golongan !"
    CboGolongan.SetFocus
Elseif CboStatus.Text = "" Then
    msg = "Anda harus mengisi Status !"
    CboStatus.SetFocus
Elseif CboPendidikan.Text = "" Then
    msg = "Anda harus mengisi Pendidikan!"
    CboPendidikan.SetFocus

Else
    DataOK = True
End If
If Not DataOK Then
    MsgBox msg, vbExclamation, "Pertamina - Costa International Group Ltd."
End If

End Function
Sub BukaKaryawan()
Set rsKaryawan = New ADODB.Recordset
rsKaryawan.Open "SELECT * FROM Karyawan ORDER BY NIK ASC", Cn,
adOpenDynamic, adLockOptimistic
End Sub

```

```
Sub CheckRecord()  
BukaKaryawan  
With rsKaryawan  
If .BOF And .EOF Then  
    cmdkoreksi.Enabled = False  
    cmdhapus.Enabled = False  
Else  
    cmdkoreksi.Enabled = True  
End If  
End With  
End Sub
```

```
Private Sub CmdTampil_Click()  
FrmTampilKaryawan.Show  
End Sub
```

```
Private Sub Form_Load()  
CenterFrm Me  
DisabledToText  
CheckRecord  
ClearAll  
LoadAgama  
LoadJabatan  
LoadGolongan  
LoadStatus  
LoadPendidikan  
L.Value = False  
P.Value = False  
DT1.Value = Format(Date, "dd/MM/yyyy")  
End Sub
```

```
Private Sub TxtNama_KeyPress(KeyAscii As Integer)  
If KeyAscii = 13 Then  
    SendKeys "{Tab}"  
End If  
End Sub
```

```
Private Sub TxtTempatLahir_KeyPress(KeyAscii As Integer)  
If KeyAscii = 13 Then  
    SendKeys "{Tab}"  
End If  
End Sub
```



```
Private Sub CboGolongan_KeyPress(KeyAscii As Integer)
```

```
  If KeyAscii = 13 Then
```

```
    SendKeys "{Tab}"
```

```
  End If
```

```
End Sub
```

```
Private Sub TxtAlamat_KeyPress(KeyAscii As Integer)
```

```
  If KeyAscii = 13 Then
```

```
    SendKeys "{Tab}"
```

```
  End If
```

```
End Sub
```

```
Private Sub TxtNIK_KeyPress(KeyAscii As Integer)
```

```
  If KeyAscii = 13 Then
```

```
    Set rsKaryawan = New ADODB.Recordset
```

```
    rsKaryawan.Open "SELECT * FROM Karyawan WHERE NIK= '" & TxtNIK.Text & "
```

```
    '", Cn, adOpenDynamic, adLockOptimistic
```

```
    With rsKaryawan
```

```
      If Not .BOF And Not .EOF Then
```

```
        If TxtNIK.Text = !NIK Then
```

```
          On Error Resume Next
```

```
            TxtNIK.Enabled = True
```

```
            TxtNIK.SetFocus
```

```
            MsgBox "NIK Sudah ada, Silahkan Masukan NIK Yang Lain !", vbExclamation,
```

```
"Pertamina - Costa International Group Ltd."
```

```
          Else
```

```
            SendKeys "{Tab}"
```

```
            TxtNama.SetFocus
```

```
          End If
```

```
        End If
```

```
      End With
```

```
End If
```

```
End Sub
```

```
Sub LoadPendidikan()
```

```
  With CboPendidikan
```

```
    .Clear
```

```
    .AddItem "SD"
```

```
    .AddItem "SMP"
```

```
    .AddItem "SMA"
```

```
    .AddItem "D1 "
```

```
    .AddItem "D3"
```

```
    .AddItem "S1"
```

```
    .AddItem "S2"
```

```
    .AddItem "S3"
```

```
  End With
```

```

End Sub
Sub LoadAgama()
With CboAgama
.Clear
.AddItem "Islam"
.AddItem "Hindu"
.AddItem "Budha"
.AddItem "Kristen Protestan"
.AddItem "Kristen Katholik"
End With
End Sub

```

```

Sub LoadStatus()
With CboStatus
.Clear
.AddItem "Menikah"
.AddItem "Belum Menikah"
End With
End Sub

```

```

Private Sub CboKdJabatan_Click()
Dim Kode_Jabatan As String
Set rsJabatan = New ADODB.Recordset
rsJabatan.Open "select Kd_Jabatan,Nm_Jabatan from Jabatan where Nm_Jabatan= '" &
CboKdJabatan.Text & "'", Cn, adOpenDynamic, adLockOptimistic
With rsJabatan
If.BOF And .EOF Then
MsgBox "Kode Jabatan tidak ada", vbExclamation, "Pertamina - Costa International
Group Ltd."
Else
TxtKdJabatan = rsJabatan!Kd_Jabatan
CboKdJabatan = rsJabatan!Nm_Jabatan
End If
End With
End Sub

```

```

Sub LoadJabatan()
Set rsJabatan = New ADODB.Recordset
rsJabatan.Open "select Nm_Jabatan from Jabatan order by Nm_Jabatan asc", Cn,
adOpenDynamic, adLockOptimistic
With rsJabatan
If.BOF And .EOF Then
MsgBox "Mohon anda mengisi Master Jabatan terlebih dahulu"
CboKdJabatan.Clear
Else
CboKdJabatan.Clear

```

```

.MoveFirst
Do Until .EOF
  CboKdJabatan.AddItem rsJabatan!Nm_Jabatan
.MoveNext
Loop
End If
End With
End Sub

```

```

Private Sub CboGolongan_Click()
Set rsGolongan = New ADODB.Recordset
rsGolongan.Open "select Kd_Golongan,Nm_Golongan from Golongan where
Nm_Golongan="" & CboGolongan.Text & """, Cn, adOpenDynamic, adLockOptimistic
With rsJabatan
  If .BOF And .EOF Then
    MsgBox "Kode Jabatan tidak ada", vbExclamation, "Pertamina - Costa International
Group Ltd."
  Else
    TxtKdGolongan = rsGolongan!Kd_Golongan
    CboGolongan = rsGolongan!Nm_Golongan
  End If
End With
End Sub

```

```

Sub LoadGolongan()
Set rsGolongan = New ADODB.Recordset
rsGolongan.Open "select Nm_Golongan from Golongan order by Nm_Golongan asc",
Cn, adOpenDynamic, adLockOptimistic
With rsGolongan
  If .BOF And .EOF Then
    MsgBox "Mohon anda mengisi Master Golongan terlebih dahulu"
    CboGolongan.Clear
  Else
    CboGolongan.Clear
    .MoveFirst
    Do Until .EOF
      CboGolongan.AddItem rsGolongan!Nm_Golongan
    .MoveNext
  Loop
End If
End With
End Sub

```

```

'Form Name : FrmCariRekapGaji.frm
' Alias Name : Form Cari Rekap Gaji

```

Option Explicit

```

Private Sub CmdBatal_Click()
Unload Me
End Sub

```

```

Private Sub Form_Load()
CenterFrm Me
End Sub

```

```

Private Sub TxtNIK_KeyPress(KeyAscii As Integer)
If KeyAscii = 13 Then
Set rsKaryawan = New ADODB.Recordset
rsKaryawan.Open "SELECT * FROM Karyawan WHERE NIK= '" & TxtNIK.Text & "'",
Cn, adOpenDynamic, adLockOptimistic
With rsKaryawan
If .BOF And .EOF Then
MsgBox "NIK tersebut tidak ada !", vbExclamation, "Pertamina - Costa International
Group Ltd."
Else
GetKaryawan
Unload Me
End If
End With
End If
End Sub

```

```

Sub GetKaryawan()
Dim Jenis_Kelamin As String
Set rsKaryawan = New ADODB.Recordset
rsKaryawan.Open "SELECT * FROM Karyawan WHERE NK= '" & TxtNIK.Text &
"", Cn, adOpenDynamic, adLockOptimistic
With rsKaryawan
If .BOF And .EOF Then
MsgBox "NIK tersebut tidak ada !", vbExclamation, "Pertamina - Costa International
Group Ltd."
Else
FrmKaryawan.TxtNIK.Text = !NIK
FrmKaryawan.TxtNama.Text = !Nm_Karyawan

```

```

FrmKaryawan.TxtTempatLahir = !Tempat_Lahir
FrmKaryawan.DTI.Value = !Tgl_Lahir
If !Jenis_Kelamin = "L" Then
FrmKaryawan.L.Value = True
Else
FrmKaryawan.P.Value = True
End If
FrmKaryawan.TxtAlamat = !Alamat
FrmKaryawan.CboAgama = !Agama
FrmKaryawan.TxtKdGolongan = !Kd_Golongan
FrmKaryawan.TxtKdJabatan = !Kd_Jabatan
Set rsGolongan = New ADODB.Recordset
rsGolongan.Open "SELECT * FROM Golongan order by Kd_Golongan ASC", Cn,
adOpenDynamic, adLockOptimistic
With rsGolongan
.MoveFirst
.Find "Kd_Golongan=" & FrmKaryawan.TxtKdGolongan & ""
If Not .EOF Then
FrmKaryawan.CboGolongan = !Nm_Golongan
End If
End With
Set rsJabatan = New ADODB.Recordset
rsJabatan.Open "SELECT * FROM Jabatan order by Kd_Jabatan ASC", Cn,
adOpenDynamic, adLockOptimistic
With rsJabatan
.MoveFirst
.Find "Kd_Jabatan=" & FrmKaryawan.TxtKdJabatan & ""
If Not .EOF Then
FrmKaryawan.CboKdJabatan = !Nm_Jabatan
End If
End With
FrmKaryawan.TxtJumlahAnak = !JumlahAnak
FrmKaryawan.CboStatus = !Status
FrmKaryawan.CboPendidikan = !Pendidikan
End If
End With
End Sub

```

Form Jabatan

```

-----
'Form Name : FrmDisplayJabatan.frm
' Alias Name : Form Display File Jabatan
-----

```

Option Explicit

```
'Load Data Jabatan into List View
```

```
Sub LoadJabatan()
```

```
Dim NO As Integer
```

```
Set rsJabatan = New ADODB.Recordset
```

```
rsJabatan.Open "SELECT * FROM Jabatan ORDER BY Kd_Jabatan ASC", Cn,
adOpenDynamic, adLockOptimistic
```

```
With rsJabatan
```

```
  If .BOF And .EOF Then
```

```
    Lvl.ListItems.Clear
```

```
  Else
```

```
    .MoveFirst
```

```
    Do Until .EOF
```

```
      NO=NO + 1
```

```
      With Lvl.ListItems.Add(., NO)
```

```
        .ListSubItems.Add,, rsJabatan!Kd_Jabatan
```

```
        .ListSubItems.Add,, rsJabatan!Nm_Jabatan
```

```
      End With
```

```
    .MoveNext
```

```
    Loop
```

```
  End If
```

```
End With
```

```
End Sub
```

```
Private Sub CmdKeluar_Click()
```

```
  Unload Me
```

```
End Sub
```

```
Private Sub Form_Load()
```

```
  LoadJabatan
```

```
  CenterFrm Me
```

```
End Sub
```

```
Private Sub Form_LostFocus()
```

```
  Unload Me
```

```
End Sub
```



```
-----
'Form Name : FrmCariRekapGaji.frm
'Alias Name : Form Cari Rekap Gaji
-----
```

Option Explicit

```
Private Sub CmdBatal_Click()
Unload Me
End Sub
```

```
Private Sub Form_Load()
CenterFrm Me
End Sub
```

```
Private Sub TxtKdJabatan_KeyPress(KeyAscii As Integer)
If KeyAscii = 13 Then
Set rsJabatan = New ADODB.Recordset
rsJabatan.Open "SELECT * FROM Jabatan WHERE Kd_Jabatan=" &
TxtKdJabatan.Text & "'", Cn, adOpenDynamic, adLockOptimistic
With rsJabatan
If .BOF And .EOF Then
MsgBox "Kode Jabatan tersebut tidak ada !", vbExclamation, "Pertamina - Costa
International Group Ltd."
Else
GetJabatan
Unload Me
End If
End With
End If
End Sub
```

```
Sub GetJabatan()
Set rsJabatan = New ADODB.Recordset
rsJabatan.Open "SELECT * FROM Jabatan WHERE Kd_Jabatan =" &
TxtKdJabatan.Text & "'", Cn, adOpenDynamic, adLockOptimistic
With rsJabatan
If .BOF And .EOF Then
MsgBox "Jabatan dengan Kd_Jabatan" & TxtKdJabatan.Text & "' tersebut tidak
ada!!", vbExclamation, "Pertamina - Costa International Group Ltd."
Else
FrmJabatan.TxtKdJabatan.Text = !Kd_Jabatan
FrmJabatan.TxtNmJabatan.Text = !Nm_Jabatan
End If
End With
End Sub
```

Golongan

```
' Form Name : FrmGolongan.frm
' Alias Name : Form Entry Golongan
```

Option Explicit

```
Private Sub CmdCari_Click()
FrmCariGolongan.Show
End Sub
```

```
Private Sub CmdHapus_Click()
If MsgBox("Anda yakin ingin menghapus record ini ?", vbQuestion + vbYesNo,
"Pertamina - Costa International Group Ltd.") = vbYes Then
  Cn.Execute "DELETE FROM Golongan WHERE Kd_Golongan=" &
  TxtKdGolongan.Text & ""
  MsgBox "Record telah dihapus !!", vbInformation, "Pertamina- Costa International
Group Ltd."
  cmdTambah.Enabled = True
  cmdhapus.Enabled = False
  cmdkoreksi.Enabled = False
  cmdhapus.Enabled = False
  CmdKeluar.Caption = "&Keluar"
  TxtKdGolongan.Locked = True
  ClearAll
  CheckRecord
End If
End Sub
```

```
Private Sub CmdKeluar_Click()
If CmdKeluar.Caption = "&Batal" Then
  ClearAll
  CheckRecord
  cmdTambah.Caption = "&Tambah"
  cmdTambah.Enabled = True
  CmdKeluar.Caption = "&Keluar"
  cmdkoreksi.Caption = "&Koreksi"
  cmdhapus.Enabled = True
  cmdkoreksi.Enabled = True
  DisabledToText
  CheckRecord
Else
  Unload Me
```

```
End If
End Sub
```

```
Private Sub CmdKoreksi_Click()
If cmdkoreksi.Caption = "&Koreksi" Then
EnabledToText
cmdkoreksi.Caption = "&Perbaiki"
CmdKeluar.Caption = "&Batal"
cmdTambah.Enabled = False
cmdhapus.Enabled = True
FrmCariGolongan.Show
Else
If MsgBox("Update Golongan dengan Kd_Golongan:" & TxtKdGolongan.Text &
"?", vbQuestion + vbYesNo, "Pertamina - Costa International Group Ltd.") = vbYes
Then
Cn.Execute "UPDATE Golongan SET Nm_Golongan='" & TxtNmGolongan.Text &
"',Gaji_Pokok='" & TxtGajiPokok.Text & "'WHERE Kd_Golongan='" &
TxtKdGolongan.Text & "'"
MsgBox "Data tersebut '" & TxtKdGolongan & "' telah disimpan", vbInformation,
"Pertamina - Costa International Group Ltd."
DisabledToText
cmdTambah.Caption = "&Tambah"
cmdTambah.Enabled = True
CmdKeluar.Caption = "&Keluar"
cmdkoreksi.Caption = "&Koreksi"
cmdkoreksi.Enabled = True
cmdhapus.Enabled = True
ClearAll
CheckRecord
Else
Exit Sub
End If
End If
End Sub
```

```
Private Sub CmdTambah_Click()
Dim Jenkel As String
If cmdTambah.Caption = "&Tambah" Then
cmdTambah.Caption = "&Simpan"
CmdKeluar.Caption = "&Batal"
cmdkoreksi.Enabled = False
cmdhapus.Enabled = False
EnabledToText
ClearAll
TxtKdGolongan.Locked = False
TxtKdGolongan.SetFocus
```

```

Else
SQLstr = "INSERT INTO Golongan (Kd_Golongan,Nm_Golongan,Gaji_Pokok)"_
    & " VALUES (" & TxtKdGolongan.Text & "," & TxtNmGolongan.Text&"," &
    TxtGajiPokok.Text & ")"

With rsGolongan
    If .BOF And .EOF Then
        If MsgBox("Simpan data ini ?", vbQuestion + vbYesNo, "Pertamina - Costa
International Group Ltd.")= vbYes Then
            Cn.Execute SQLstr
            cmdTambah.Caption = "&Tambah"
            CmdKeluar.Caption = "&Keluar"
            cmdkoreksi.Enabled = False
            cmdhapus.Enabled = False
            MsgBox "Data telah disimpan !", vbInformation, "Pertamina - Costa International
Group Ltd."
            ClearAll
            DisabledToText
            CheckRecord
        Else
            Exit Sub
        End If
    Else
        IfMsgBox("Simpan data ini ?", vbQuestion + vbYesNo, "Pertamina - Costa
International Group Ltd.")= vbYes Then
            Cn.Execute SQLstr
            cmdTambah.Caption = "&Tambah"
            CmdKeluar.Caption = "&Keluar"
            cmdkoreksi.Enabled = False
            cmdhapus.Enabled = False
            MsgBox "Data telah disimpan !", vbInformation, "Pertamina - Costa International
Group Ltd."
            ClearAll
            DisabledToText
            CheckRecord
        Else
            Exit Sub
        End If
    End If
End With
End If
End Sub

Sub ClearAll()
    TxtKdGolongan = ""
    TxtNmGolongan = ""

```

```
TxtGajiPokok = ""
End Sub
```

```
Sub EnabledToText()
TxtKdGolongan.Enabled = True
TxtNmGolongan.Enabled = True
TxtGajiPokok.Enabled = True
End Sub
```

```
Sub DisabledToText()
TxtKdGolongan.Enabled = False
TxtNmGolongan.Enabled = False
TxtGajiPokok.Enabled = False
End Sub
```

```
Private Function DataOK() As Boolean
Dim msg As String
If TxtNmGolongan.Text = "" Then
msg = "Anda harus mengisi Nama Golongan !"
TxtNmGolongan.SetFocus
ElseIf TxtGajiPokok.Text = "" Then
msg = "Gaji Pokok belum diisi !"
TxtGajiPokok.SetFocus
Else
DataOK = True
End If
If Not DataOK Then
MsgBox msg, vbExclamation, "Pertamina - Costa International Group Ltd."
End If
```

```
End Function
Sub BukaGolongan()
Set rsGolongan = New ADODB.Recordset
rsGolongan.Open "SELECT * FROM Golongan ORDER BY Kd_Golongan ASC", Cn,
adOpenDynamic, adLockOptimistic
End Sub
```

```
Sub CheckRecord()
BukaGolongan
With rsGolongan
If .BOF And .EOF Then
cmdkoreksi.Enabled = False
cmdhapus.Enabled = False
Else
cmdkoreksi.Enabled = True
End If
```

```
End With  
End Sub
```

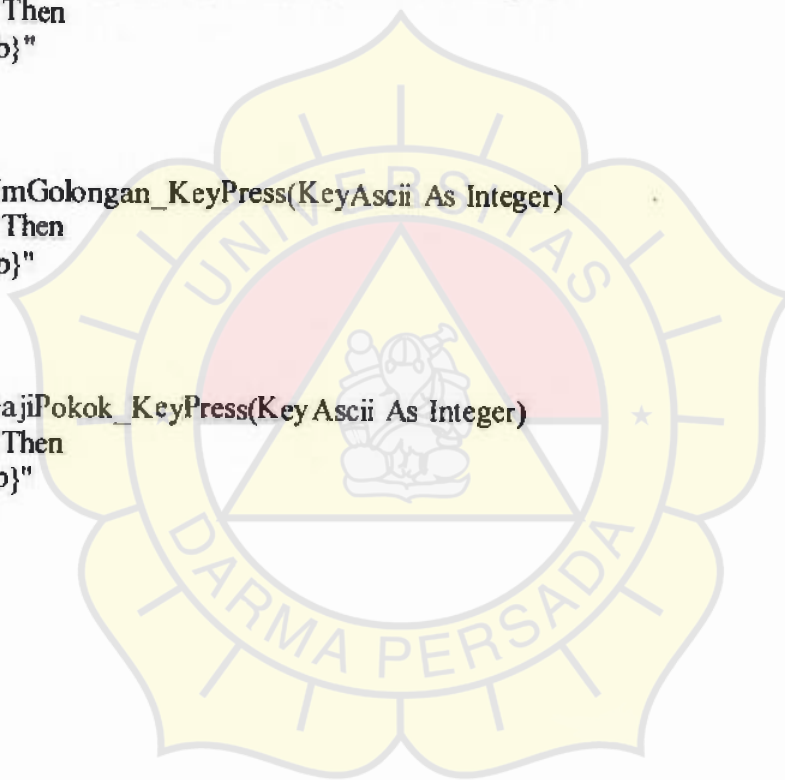
```
Private Sub CmdTampil_Click()  
FrmDisplayGolongan.Show  
End Sub
```

```
Private Sub Form_Load()  
CenterFrm Me  
DisabledToText  
CheckRecord  
ClearAll  
End Sub
```

```
Private Sub TxtKdGolongan_KeyPress(KeyAscii As Integer)  
If KeyAscii = 13 Then  
SendKeys "{Tab}"  
End If  
End Sub
```

```
Private Sub TxtNmGolongan_KeyPress(KeyAscii As Integer)  
If KeyAscii = 13 Then  
SendKeys "{Tab}"  
End If  
End Sub
```

```
Private Sub TxtGajiPokok_KeyPress(KeyAscii As Integer)  
If KeyAscii = 13 Then  
SendKeys "{Tab}"  
End If  
End Sub
```



```

'-----
' Form Name : FrmDisplayGolongan.frm
' Alias Name : Form Display File Golongan
'-----

```

Option Explicit

```
' Load Data Golongan into List View
```

```
Sub LoadGolongan()
```

```
Dim NO As Integer
```

```
Set rsGolongan = New ADODB.Recordset
```

```
rsGolongan.Open "SELECT * FROM Golongan ORDER BY Kd_Golongan ASC", Cn,
```

```
adOpenDynamic, adLockOptimistic
```

```
With rsGolongan
```

```
  If .BOF And .EOF Then
```

```
    Lvl.ListItems.Clear
```

```
  Else
```

```
    .MoveFirst
```

```
    Do Until .EOF
```

```
      NO = NO + 1
```

```
      With Lvl.ListItems.Add(, NO)
```

```
        .ListSubItems.Add,, rsGolongan!Kd_Golongan
```

```
        .ListSubItems.Add,, rsGolongan!Nm_Golongan
```

```
        .ListSubItems.Add,, rsGolongan!Gaji_Pokok
```

```
      End With
```

```
    .MoveNext
```

```
  Loop
```

```
  End If
```

```
End With
```

```
End Sub
```

```
Private Sub CmdKeluar_Click()
```

```
  Unload Me
```

```
End Sub
```

```
Private Sub Form_Load()
```

```
  LoadGolongan
```

```
  CenterFrm Me
```

```
End Sub
```

```
Private Sub Form_LostFocus()
```

```
  Unload Me
```

```
End Sub
```

Tunjangan

```

'-----
'Form Name : FrmTunjangan.frm
' Alias Name : Form Entry Tunjangan
'-----

```

Option Explicit

```

Private Sub CmdCari_Click()
FrmCariTunjangan.Show
End Sub

```

```

Private Sub CmdHapus_Click()
If MsgBox("Anda yakin ingin menghapus record ini ?", vbQuestion + vbYesNo,
"Pertamina - Costa International Group Ltd.") = vbYes Then
  Cn.Execute "DELETE FROM Tunjangan WHERE Kd_Tunjangan= '" &
  TxtKdTunjangan.Text & "'"
  MsgBox "Record telah dihapus !!", vbInformation, "Pertamina - Costa International
Group Ltd."
  cmdTambah.Enabled = True
  cmdhapus.Enabled = False
  cmdkoreksi.Enabled = False
  cmdhapus.Enabled = False
  CmdKeluar.Caption = "&Keluar"
  TxtKdTunjangan.Locked = True
  ClearAll
  CheckRecord
End If
End Sub

```

```

Private Sub CmdKeluar_Click()
If CmdKeluar.Caption = "&Batal" Then
  ClearAll
  CheckRecord
  cmdTambah.Caption = "&Tambah"
  cmdTambah.Enabled = True
  CmdKeluar.Caption = "&Keluar"
  cmdkoreksi.Caption = "&Koreksi"
  cmdhapus.Enabled = True
  cmdkoreksi.Enabled = True
  DisabledToText
  CheckRecord
Else
  Unload Me

```



```
End If
End Sub
```

```
Private Sub CmdKoreksi_Click()
If cmdkoreksi.Caption = "&Koreksi " Then
EnabledToText
cmdkoreksi.Caption = "&Perbaiki"
CmdKeluar.Caption = "&Batal"
cmdTambah.Enabled = False
cmdhapus.Enabled = True
FrmCariTunjangan.Show
Else
If MsgBox("Update Tunjangan dengan Kd_Tunjangan:" & TxtKdTunjangan.Text &
"?", vbQuestion + vbYesNo, "Pertamina - Costa International Group Ltd.") = vbYes
Then
Cn.Execute "UPDATE Tunjangan SET Nm_Tunjangan=" & TxtNmTunjangan & ",
"
& "Jumlah_Tunjangan=" & TxtJmlTunjangan & " WHERE Kd_Tunjangan=" &
TxtKdTunjangan.Text & ""
MsgBox "Data tersebut" & TxtKdTunjangan & " telah disimpan", vbInformation,
"Pertamina - Costa International Group Ltd."
DisabledToText
cmdTambah.Caption = "&Tambah"
cmdTambah.Enabled = True
CmdKeluar.Caption = "&Keluar"
cmdkoreksi.Caption = "&Koreksi"
cmdkoreksi.Enabled = True
cmdhapus.Enabled = True
ClearAll
CheckRecord
Else
Exit Sub
End If
End If
End Sub
```

```
Private Sub CmdTambah_Click()
If cmdTambah.Caption = "&Tambah" Then
cmdTambah.Caption = "&Simpan"
CmdKeluar.Caption = "&Batal"
cmdkoreksi.Enabled = False
cmdhapus.Enabled = False
EnabledToText
ClearAll
AutoTunjangan
TxtNmTunjangan.SetFocus
```

```

Else
IfDataOK Then
SQLstr = "INSERT INTO Tunjangan
(Kd_Tunjangan,Nm_Tunjangan,Jumlah_Tunjangan) "
&" VALUES (" & TxtKdTunjangan.Text & "," & TxtNmTunjangan.Text & "," &
TxtJmlTunjangan.Text & ")"
With rsTunjangan
If .BOF And .EOF Then
If MsgBox("Simpan data ini ?", vbQuestion + vbYesNo, "Pertamina - Costa
International Group Ltd.") = vbYes Then
Cn.Execute SQLstr
cmdTambah.Caption = "&Tambah"
CmdKeluar.Caption = "&Keluar"
cmdkoreksi.Enabled = False
cmdhapus.Enabled = False
MsgBox "Data telah disimpan !", vbInformation, "Pertamina - Costa International
Group Ltd."
ClearAll
DisabledToText
CheckRecord
Else
Exit Sub
End If
Else
If MsgBox("Simpan data ini ?", vbQuestion + vbYesNo, "Pertamina - Costa
International Group Ltd.")= vbYes Then
Cn.Execute SQLstr
cmdTambah.Caption = "&Tambah"
CmdKeluar.Caption = "&Keluar"
cmdkoreksi.Enabled = False
cmdhapus.Enabled = False
MsgBox "Data telah disimpan !", vbInformation, "Pertamina - Costa International
Group Ltd."
ClearAll
DisabledToText
CheckRecord
Else
Exit Sub
End If
End If
End With
End If
End Sub

Sub Clear All()

```

```

TxtKdTunjangan= ""
TxtNmTunjangan = ""
TxtJmlTunjangan = ""
End Sub

```

```

Sub EnabledToText()
TxtKdTunjangan.Enabled = True
TxtNmTunjangan.Enabled = True
TxtJmlTunjangan.Enabled = True
End Sub

```

```

Sub DisabledToText()
TxtKdTunjangan.Enabled = False
TxtNmTunjangan.Enabled = False
TxtJmlTunjangan.Enabled = False
End Sub

```

```

Private Function DataOK() As Boolean
Dim msg As String
If TxtKdTunjangan.Text = "" Then
msg = "Anda harus mengisi Kode Tunjangan !"
TxtKdTunjangan.SetFocus
ElseIf TxtNmTunjangan.Text = "" Then
msg = "Nama Tunjangan belum diisi !"
TxtNmTunjangan.SetFocus
ElseIf TxtJmlTunjangan.Text = "" Then
msg = "Jumlah Tunjangan belum diisi!"
TxtJmlTunjangan.SetFocus
Else
DataOK = True
End If
If Not DataOK Then
MsgBox msg, vbExclamation, "Pertamina - Costa International Group Ltd."
End If

```

```

End Function
Sub BukaTunjangan()
Set rsTunjangan = New ADODB.Recordset
rsTunjangan.Open "SELECT * FROM Tunjangan ORDER BY Kd_Tunjangan ASC",
Cn, adOpenDynamic, adLockOptimistic
End Sub

```

```

Sub CheckRecord()
BukaTunjangan
With rsTunjangan
If .BOF And .EOF Then

```

```

cmdkoreksi.Enabled = False
cmdhapus.Enabled = False
Else
cmdkoreksi.Enabled = True
End If
End With
End Sub

```

```

Private Sub CmdTampil_Click()
FrmDisplayTunjangan.Show
End Sub

```

```

Private Sub Form_Load()
CenterFrm Me
DisabledToText
CheckRecord
ClearAll
End Sub

```

```

Private Sub TxtKdTunjangan_KeyPress(KeyAscii As Integer)
If KeyAscii = 13 Then
Set rsTunjangan = New ADODB.Recordset
rsTunjangan.Open "SELECT * FROM Tunjangan WHERE Kd_Tunjangan= '" &
TxtKdTunjangan.Text & "'", Cn, adOpenDynamic, adLockOptimistic
With rsTunjangan
If .BOF And .EOF Then
MsgBox "Kd_Tunjangan tersebut tidak ada !", vbExclamation, "Pertamina - Costa
International Group Ltd."
Else
TxtKdTunjangan.Text = !Kd_Tunjangan
TxtNmTunjangan.Text = !Nm_Tunjangan
TxtJmlTunjangan.Text = !Jml_Tunjangan
SendKeys "{Tab}"
End If
End With
End If
End Sub

```

```

Private Sub TxtNmTunjangan_KeyPress(KeyAscii As Integer)
If KeyAscii = 13 Then
SendKeys "{Tab}"
End If
End Sub

```

```

Private Sub TxtJmlTunjangan_KeyPress(KeyAscii As Integer)
If KeyAscii = 13 Then

```

```
SendKeys "{Tab}"
```

```
End If
```

```
End Sub
```

```
Sub AutoTunjangan()
```

```
Dim KdTunjangan As String
```

```
Dim tmpNo1 As String, tmpNo2 As String
```

```
BukaTunjangan
```

```
With rsTunjangan
```

```
  If .BOF And .EOF Then
```

```
    KdTunjangan = "TJ." & "01"
```

```
    TxtKdTunjangan.Text = KdTunjangan
```

```
  Else
```

```
    .MoveLast
```

```
    tmpNo1 = Val(Right(!Kd_Tunjangan, 2))
```

```
    tmpNo1 = tmpNo1 + 1
```

```
    Select Case Val(tmpNo1)
```

```
      Case 0 To 9
```

```
        tmpNo2 = "TJ." & "0" & tmpNo1
```

```
        TxtKdTunjangan.Text = tmpNo2
```

```
      Case 10 To 99
```

```
        tmpNo2 = "TJ." & "" & tmpNo1
```

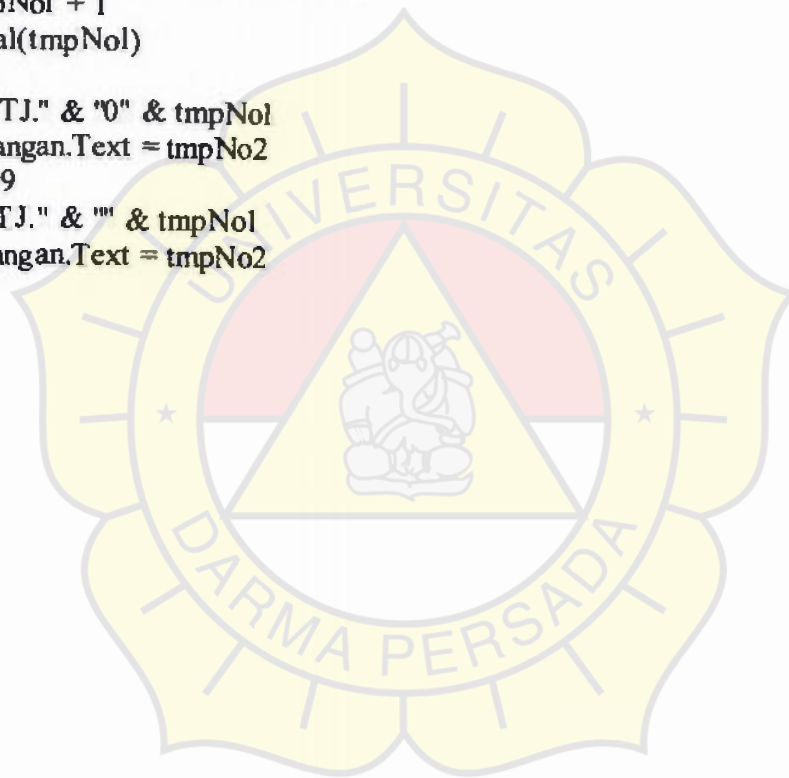
```
        TxtKdTunjangan.Text = tmpNo2
```

```
    End Select
```

```
  End If
```

```
End With
```

```
End Sub
```



```

'-----
'Form Name : FrmDisplayTunjangan.frm
'Alias Name : Form Display File Tunjangan
'-----

```

Option Explicit

```

' Load Data Tunjangan into ListView
Sub LoadTunjangan()
Dim NO As Integer
Set rsTunjangan = New ADODB.Recordset
rsTunjangan.Open "SELECT * FROM Tunjangan ORDER BY Kd_Tunjangan ASC",
Cn, adOpenDynamic, adLockOptimistic
With rsTunjangan
If .BOF And .EOF Then
Lvl.ListItems.Clear
Else
.MoveFirst
Do Until .EOF
NO =NO + 1
With Lvl.ListItems.Add(,, NO)
.ListSubItems.Add,, rsTunjangan!Kd_Tunjangan
.ListSubItems.Add,, rsTunjangan!Nm_Tunjangan
.ListSubItems.Add,, rsTunjangan!Jumlah_Tunjangan
End With
.MoveNext
Loop
End If
End With
End Sub

Private Sub CmdKeluar_Click()
Unload Me
End Sub

Private Sub Form_Load()
LoadTunjangan
CenterFrm Me
End Sub

Private Sub Form_LostFocus()
Unload Me
End Sub

```

Potongan

```

'-----
'Form Name : FrmPotongan.frm
' Alias Name : Form Entry Potongan
'-----

```

Option Explicit

```

Private Sub CmdCari_Click()
FrmCariPotongan.Show
End Sub

```

```

Private Sub CmdHapus_Click()
If MsgBox("Anda yakin ingin menghapus record ini ?", vbQuestion + vbYesNo,
"Pertamina - Costa International Group Ltd.") = vbYes Then
  Cn.Execute "DELETE FROM Potongan WHERE KdPotongan=" &
  TxtKdPotongan.Text & ""
  MsgBox "Record telah dihapus !!", vbInformation, "Pertamina-Costa International
Group Ltd."
  cmdTambah.Enabled = True
  cmdhapus.Enabled = False
  cmdkoreksi.Enabled = False
  cmdhapus.Enabled = False
  CmdKeluar.Caption = "&Keluar"
  TxtKdPotongan.Locked = True
  ClearAll
  CheckRecord
End If
End Sub

```

```

Private Sub CmdKeluar_Click()
If CmdKeluar.Caption = "&Batal" Then
  ClearAll
  CheckRecord
  cmdTambah.Caption = "&Tambah"
  cmdTambah.Enabled = True
  CmdKeluar.Caption = "&Keluar"
  cmdkoreksi.Caption = "&Koreksi"
  cmdhapus.Enabled = True
  cmdkoreksi.Enabled = True
  DisabledToText
  CheckRecord
Else
  Unload Me

```

```
End If
End Sub
```

```
Private Sub CmdKoreksi_Click()
If cmdkoreksi.Caption = "&Koreksi" Then
EnabledToText
cmdkoreksi.Caption = "&Perbaiki"
CmdKeluar.Caption = "&Batal"
cmdTambah.Enabled = False
cmdhapus.Enabled = True
FrmCariPotongan.Show
Else
If MsgBox("Update Potongan dengan Kd_Potongan: " & TxtKdPotongan.Text &
"?", vbQuestion + vbYesNo, "Pertamina - Costa International Group Ltd.") = vbYes
Then
Cn.Execute "UPDATE Potongan SET Nm_Potongan= '" & TxtNmPotongan & "', " &
" & "Jumlah_Potongan= '" & TxtJmlPotongan & "' WHERE Kd_Potongan='" &
TxtKdPotongan.Text & "'"
MsgBox "Data tersebut '" & TxtKdPotongan & "' telah disimpan", vbInformation,
"Pertamina - Costa International Group Ltd."
DisabledToText
cmdTambah.Caption = "&Tambah"
cmdTambah.Enabled = True
CmdKeluar.Caption = "&Keluar"
cmdkoreksi.Caption = "&Koreksi"
cmdkoreksi.Enabled = True
cmdhapus.Enabled = True
ClearAll
CheckRecord
Else
Exit Sub
End If
End If
End Sub
```

```
Private Sub CmdTambah_Click()
If cmdTambah.Caption = "&Tambah" Then
cmdTambah.Caption = "&Simpan"
CmdKeluar.Caption = "&Batal"
cmdkoreksi.Enabled = False
cmdhapus.Enabled = False
EnabledToText
ClearAll
AutoPotongan
TxtNmPotongan.SetFocus
Else
```



```

IfDataOK Then
SQLstr = "INSERT INTO Potongan (Kd_Potongan,Nm_Potongan,Jumlah_Potongan) " _
& " VALUES (" & TxtKdPotongan.Text & "," & TxtNmPotongan.Text & "," &
TxtJmlPotongan.Text & ")"
With rsPotongan
If .BOF And .EOF Then
If MsgBox("Simpan data ini ?", vbQuestion + vbYesNo, "Pertamina - Costa
International Group Ltd.")= vbYes Then
Cn.Execute SQLstr
cmdTambah.Caption = "&Tambah"
CmdKeluar.Caption = "&Keluar"
cmdkoreksi.Enabled = False
cmdhapus.Enabled = False
MsgBox "Data telah disimpan !", vbInformation, "Pertamina - Costa International
Group Ltd."
ClearAll
DisabledToText
CheckRecord
Else
Exit Sub
End If
Else
IfMsgBox("Simpan data ini ?", vbQuestion + vbYesNo, "Pertamina - Costa
International Group Ltd.")= vbYes Then
Cn.Execute SQLstr
cmdTambah.Caption = "&Tambah"
CmdKeluar.Caption = "&Keluar"
cmdkoreksi.Enabled = False
cmdhapus.Enabled = False
MsgBox "Data telah disimpan !", vbInformation, "Pertamina - Costa International
Group Ltd."
ClearAll
DisabledToText
CheckRecord
Else
Exit Sub
End If
End If
End With
End If
End Sub

Sub ClearAll()
TxtKdPotongan = ""
TxtNmPotongan = ""

```

```
TxtJmlPotongan = ""
End Sub
```

```
Sub EnabledToText()
TxtKdPotongan.Enabled = True
TxtNmPotongan.Enabled = True
TxtJmlPotongan.Enabled = True
End Sub
```

```
Sub DisabledToText()
TxtKdPotongan.Enabled = False
TxtNmPotongan.Enabled = False
TxtJmlPotongan.Enabled = False
End Sub
```

```
Private Function DataOK() As Boolean
Dim msg As String
```

```
If TxtKdPotongan.Text = "" Then
msg = "Anda harus mengisi Kode Potongan !"
TxtKdPotongan.SetFocus
```

```
ElseIf TxtNmPotongan.Text = "" Then
msg = "Nama Potongan belum diisi !"
TxtNmPotongan.SetFocus
```

```
ElseIf TxtJmlPotongan.Text = "" Then
msg = "Jumlah Potongan belum diisi !"
TxtJmlPotongan.SetFocus
```

```
Else
DataOK = True
```

```
End If
```

```
If Not DataOK Then
```

```
MsgBox msg, vbExclamation, "Pertamina - Costa International Group Ltd."
End If
```

```
End Function
```

```
Sub BukaPotongan()
```

```
Set rsPotongan = New ADODB.Recordset
```

```
rsPotongan.Open "SELECT * FROM Potongan ORDER BY Kd_Potongan ASC", Cn,
adOpenDynamic, adLockOptimistic
```

```
End Sub
```

```
Sub CheckRecord()
```

```
BukaPotongan
```

```
With rsPotongan
```

```
If .BOF And .EOF Then
```

```
cmdkoreksi.Enabled = False
```

```
cmdhapus.Enabled = False
```

```

Else
  cmdkoreksi.Enabled = True
End If
End With
End Sub

```

```

Private Sub CmdTampil_Click()
  FrmDisplayPotongan.Show
End Sub

```

```

Private Sub Form_Load()
  CenterFrm Me
  DisabledToText
  CheckRecord
  ClearAll
End Sub

```

```

Private Sub TxtKdPotongan_KeyPress(KeyAscii As Integer)
  If KeyAscii = 13 Then
    Set rsPotongan = New ADODB.Recordset
    rsPotongan.Open "SELECT * FROM Potongan WHERE Kd_Potongan='" &
    TxtKdPotongan.Text & "'", Cn, adOpenDynamic, adLockOptimistic
    With rsPotongan
      If .BOF And .EOF Then
        MsgBox "Kd_Potongan tersebut tidak ada!", vbExclamation, "Pertamina - Costa
        International Group Ltd."
      Else
        TxtKdPotongan.Text = !Kd_Potongan
        TxtNmPotongan.Text = !Nm_Potongan
        TxtJmlPotongan.Text = !Jml_Potongan
        SendKeys "{Tab}"
      End If
    End With
  End If
End Sub

```

```

Private Sub TxtNmPotongan_KeyPress(KeyAscii As Integer)
  If KeyAscii = 13 Then
    SendKeys "{Tab}"
  End If
End Sub

```

```

Private Sub TxtJmlPotongan_KeyPress(KeyAscii As Integer)
  If KeyAscii = 13 Then
    SendKeys "{Tab}"
  End If
End Sub

```

End Sub

Sub AutoPotongan()

Dim KdPotongan As String

Dim tmpNol As String, tmpNo2 As String

BukaPotongan

With rsPotongan

If .BOF And .EOF Then

 KdPotongan = "P.0" & "01"

 TxtKdPotongan.Text = KdPotongan

Else

 .MoveLast

 tmpNol = Val(Right(!Kd_Potongan, 2))

 tmpNol = tmpNol + 1

 Select Case Val(tmpNol)

 Case 0 To 9

 tmpNo2 = "P.0" & "0" & tmpNol

 TxtKdPotongan.Text = tmpNo2

 Case 10 To 99

 tmpNo2 = "P.0" & "" & tmpNol

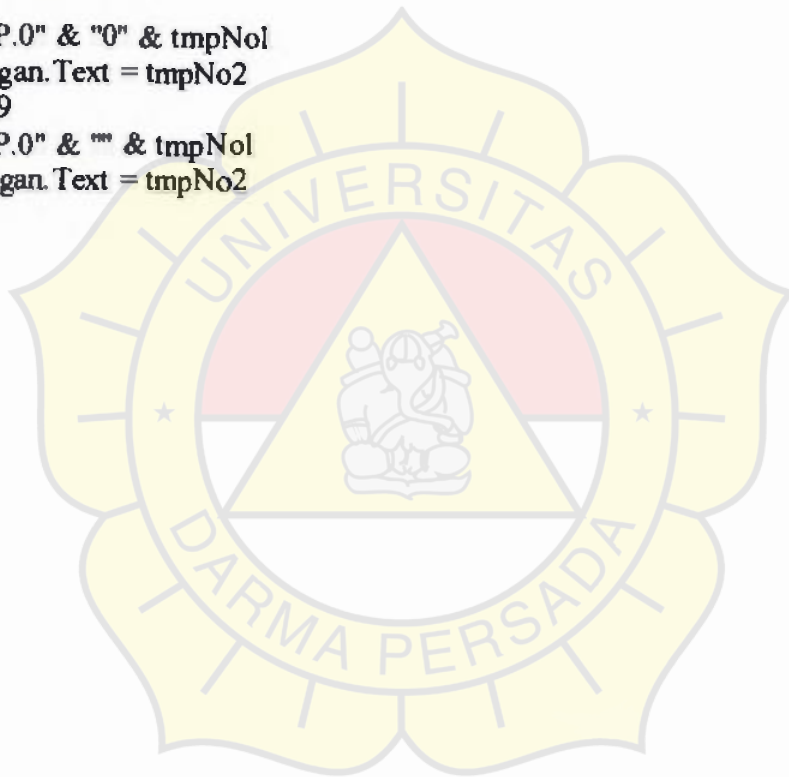
 TxtKdPotongan.Text = tmpNo2

 End Select

End If

End With

End Sub



```

'-----
' Form Name : FrmCariRekapGaji.frm
' Alias Name : Form Cari Rekap Gaji
'-----

```

Option Explicit

```

Private Sub CmdBatal_Click()
Unload Me
End Sub

```

```

Private Sub Form_Load()
CenterFrm Me
End Sub

```

```

Private Sub TxtKdPotongan_KeyPress(KeyAscii As Integer)
If KeyAscii = 13 Then
Set rsPotongan = New ADODB.Recordset
rsPotongan.Open "SELECT * FROM Potongan WHERE Kd_Potongan=" &
TxtKdPotongan.Text & "", Cn, adOpenDynamic, adLockOptimistic
With rsPotongan
If .BOF And .EOF Then
MsgBox "Kd_Potongan tersebut tidak ada!", vbExclamation, "Pertamina - Costa
International Group Ltd."
Else
GetPotongan
Unload Me
End If
End With
End If
End Sub

```

```

Sub GetPotongan()
Set rsPotongan = New ADODB.Recordset
rsPotongan.Open "SELECT * FROM Potongan WHERE Kd_Potongan =" &
TxtKdPotongan.Text & "", Cn, adOpenDynamic, adLockOptimistic
With rsPotongan
If .BOF And .EOF Then
MsgBox "Potongan dengan Kd_Potongan" & TxtKdPotongan.Text & "tersebut tidak
ada!", vbExclamation, "Pertamina - Costa International Group Ltd."
Else
FrmPotongan.TxtKdPotongan.Text = !Kd_Potongan
FrmPotongan.TxtNmPotongan.Text = !Nm_Potongan
FrmPotongan.TxtJmlPotongan.Text = !Jumlah_Potongan
End If
End With
End Sub

```