

FORM PENGEMBALIAN

Overview

Form ini digunakan untuk melakukan update film yang dikembalikan oleh penyewa.

Layout

Property

Form	Name	frmPengembalian
	Text	Form Pengembalian
	StartPosition	CenterScreen
	MaximumBox	False
	MinimumBox	False
GroupBox	Text	Pengembalian
Label1	Text	IDFilm
Label2	Name	lblJudul
	Autosize	False
Label3	Text	Peminjam
Label4	Name	lblPeminjam
	Autosize	False
Label5	Text	Tanggal Pinjam
Label6	Text	Batas Kembali
Label7	Text	Tgl.Pengembalian
Label8	Text	Keterlambatan
Label9	Text	x
Label10	Text	=
Textbox1	Name	txtIDFilm
Textbox2	Name	txtTerlambat
Textbox3	Name	txtDenda
Textbox4	Name	txtTotalDenda
Button1	Name	btnUpdate
	Text	Update
Button2	Name	btnKeluar
	Text	Keluar

Code

```
Public Class frmPengembalian
    Dim SQL As String
    Dim Proses As New ClsKoneksi
    Dim tblfilm, tblmember, tblpinjam, tbltransaksi As DataTable
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Dim denda As Integer
Dim hariini As Date = Date.Now
Dim tglbatas As Date
Dim telat As Long
Dim member As String
Private Sub txtIDFilm_TextChanged(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles txtIDFilm.TextChanged
    If Len(txtIDFilm.Text) < 6 Then Exit Sub
    tbltransaksi = Proses.ExecuteQuery("Select * From tb_transaksi
Where idfilm='" & txtIDFilm.Text & "'")
    If tbltransaksi.Rows.Count > 0 Then

        With tbltransaksi.Rows(0)
            tglp.Value = DateTime.Parse(.Item("tgl_sewa"))
            tglk.Value = DateTime.Parse(.Item("tgl_kembali"))
            tglbatas = DateTime.Parse(.Item("tgl_kembali"))
            member = .Item("idmember")
            telat = DateDiff(DateInterval.Day, tglbatas, hariini)
            txtTerlambat.Text = telat

            tblmember = Proses.ExecuteQuery("Select * from tb_member
WHERE idmember='" & member & "'")
            lblPeminjam.Text = tblmember.Rows(0).Item("nama")

            tblfilm = Proses.ExecuteQuery("Select * From tb_film Where
idfilm='" & txtIDFilm.Text & "'")
            With tblfilm.Rows(0)
                If .Item("status") = 1 Then
                    MsgBox("Film sudah dikembalikan !")
                    Call Bersih()
                    Exit Sub
                Else
                    lblJudul.Text = .Item("judul")
                    denda = .Item("denda")
                End If
            End With
            txtTotalDenda.Text = denda * telat
            btnUpdate.Enabled = True
        End With
    Else
        MsgBox("Kode Film tidak dikenal !")
    End If
End Sub
Sub Bersih()
    txtIDFilm.Text = ""
    txtDenda.Text = ""
    txtTerlambat.Text = ""
    txtTotalDenda.Text = ""
    lblJudul.Text = ""
    lblPeminjam.Text = ""
    txtIDFilm.Focus()
    btnUpdate.Enabled = False
End Sub
Sub UpdateFilm()
    SQL = "Update tb_film set status=1 Where idfilm='" & txtIDFilm.Text
& "'"
    Proses.ExecuteNonQuery(SQL)
End Sub
Sub UpdateTransaksi()
    SQL = "Update tb_transaksi set keterlambatan=telat Where idfilm='"
& txtIDFilm.Text & "' AND idmember='" & member & "'"

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        Proses.ExecuteNonQuery(SQL)
    End Sub
    Private Sub frmPengembalian_Load(ByVal sender As System.Object, ByVal e
As System.EventArgs) Handles MyBase.Load
        tglp.Format = DateTimePickerFormat.Short
        tglk.Format = DateTimePickerFormat.Short
        tglharini.Format = DateTimePickerFormat.Short
        tglharini.Enabled = False
        tglk.Enabled = False
        tglp.Enabled = False
        txtTerlambat.Enabled = False
        txtTotalDenda.Enabled = False
        txtDenda.Enabled = False
        btnUpdate.Enabled = False
    End Sub

    Private Sub btnUpdate_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnUpdate.Click
        Call UpdateFilm()
        Call UpdateTransaksi()
        Call Bersih()
    End Sub

    Private Sub btnKeluar_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnKeluar.Click
        Me.Close()
    End Sub
End Class
```