

EXPT 27

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Imports System.Data.OleDb
Public Class Form1
    Dim cn As OleDbConnection
    Dim cmd As OleDbCommand
    Dim dr As OleDbDataReader
    Dim cnt As Integer
    Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button1.Click
        cn = New OleDbConnection("Provider=Microsoft.Jet.OLEDB.4.0;Data
Source=C:\Users\LAB - 2 PC - 20\Desktop\expt27.mdb")
        cmd = New OleDbCommand
        cn.Open()
        cmd.Connection = cn
        cmd.CommandText = "INSERT INTO table1(id,name)values('" &
TextBox1.Text & "',''" & TextBox2.Text & "')"
        cmd.ExecuteNonQuery()
        cn.Close()
        MsgBox("Saved!!!", vbOK)
    End Sub

    Private Sub Button3_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button3.Click
        cn = New OleDbConnection("Provider=Microsoft.Jet.OLEDB.4.0;Data
Source=C:\Users\LAB - 2 PC - 20\Desktop\expt27.mdb")
        cn.Open()
        cmd = New OleDbCommand("Delete from table1 where id=" &
TextBox1.Text, cn)
        cmd.ExecuteNonQuery() 'not return values
        MessageBox.Show("record deleted")
        cn.Close()
    End Sub

    Private Sub Button4_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button4.Click
        cn = New OleDbConnection("Provider=Microsoft.Jet.OLEDB.4.0;Data
Source=C:\Users\LAB - 2 PC - 20\Desktop\expt27.mdb")

        cmd = New OleDbCommand
        cn.Open()
        cmd.Connection = cn

        cmd = New OleDbCommand("update table1 set name='abc' where id=" &
TextBox1.Text, cn)
        cmd.ExecuteNonQuery() 'not return values
        MessageBox.Show("record updated")
        cn.Close()
    End Sub

    Private Sub Button2_Click_1(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button2.Click
        Dim ad1 As OleDbDataAdapter
        Dim ds As New DataSet()
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        cn = New OleDbConnection("Provider=Microsoft.Jet.OLEDB.4.0;Data
Source=C:\Users\LAB - 2 PC - 20\Desktop\expt27.mdb")
        ad1 = New OleDbDataAdapter("select * from table1", cn)
        ad1.Fill(ds, "table1")
        DataGridView1.DataSource = ds
        DataGridView1.DataMember = "table1"
    End Sub
End Class

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