Dim mct As New SqlConnection("
"""& _
"""" donor.mdb"
"
"r(sqlDonor, conDonorDB)"

...
Dim condonorDB As String
Dim donorDS As New DataSet
Dim sqlDonor As String
Dim sqlDonation As String
Dim sqlMatchDonation As String
Dim rowIndex As Integer

Private Sub fire2Grids_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles fire2Grids.Load
    conDonorDB = "Provider=Microsoft.Jet.OLEDB.4.0;" & _
    "Data Source = " & currpath & "\donor.mdb"
    sqlDonor = "Select DName, DState, DCity, DPhone from Donor2000"
    sqlDonation = "Select DIdno, DDriveNo, DDateCont, DIntCont from Donation2000 order by DIdno"
    Dim dDonor As New OleDb.OleDbDataAdapter(sqlDonor, conDonorDB)
    Dim dDonation As New OleDb.OleDbDataAdapter(sqlDonation, conDonorDB)
    dDonor.Fill(donorDS, "Donor2000")
    dDonation.Fill(donorDS, "Donation2000")
gstDonor.DataSource = donorDS.Tables(0)
gstDonation.DataSource = donorDS.Tables(1)

This window allows you to test classes and methods as you write your code.

To get started, right-click on a class in Class View or the Class Designer to create an instance.
ComPaRe
Step 1: Delete add
Step 2: Save
Module LoadMod

Public connStr As String = "Provider=Microsoft.Jet.OLEDB.4.0;" & _
"Data Source = " & currpath & ":\donor.mdb"

' Defining and instantiating a connection object and setting the connection
Public cmdDonor As New OleDb.OleDbConnection(connStr)
Public sqlStrDonor As String = "Select * from Donor2000"
Public sqlStrDonation As String = "Select * from Donation2000"
Public sqlStrDrive As String = "Select * From Drive2000"
Public dataAdapterDonor As New OleDb.OleDbDataAdapter(sqlStrDonor, cmdDonor)
Public dataAdapterDrive As New OleDb.OleDbDataAdapter(sqlStrDrive, cmdDonor)

' This defines and instantiates the dataAdapterDonation but does not
' set the Select command and connection properties
Public dataAdapterDonation As New OleDb.OleDbDataAdapter

' This defines the builder it does not instantiate it
Public commandBuilderDonation As OleDb.OleDbCommandBuilder
Use to Add New Donations

Select Information:
- Idno
- Name
- John Doe
- Drive
- Lunch Drive

Amount of Contribution:

Donation to Add:

Date of Contribution:

Get Idno and Drive

Add Donation

FillCombo

Dim i As Integer
        cboDrive.DataSource = driveDT
        cboDrive.DisplayMember = "DriveName"
        cboDrive.ValueMember = "DriveNo"
        cboDrive.DataSource = driveDT
        For i = 0 To 2
            cboDrive.Items.Add(driveDT.Rows(i))
        Next
        'Note that I am also editing out the Add to the combo box
        cboDrive.Items.Add("Children's Drive")
        cboDrive.Items.Add("Lunch Drive")
        cboDrive.Items.Add("Shelter Drive")

Private Sub btnFirst_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles
cbvIndex = 0
        FillTextBoxes()
    End Sub
End Sub

Private Sub btnPrevious_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles buttonPrevious.Click
    rowIndex = rowIndex - 1
    FillTextBoxes()
Else
    rowIndex = 0
    FillTextBoxes()
End If

Private Sub btnAddDrive_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles buttonAddDrive.Click
txtAddDrive.Text = txtAddDrive.Text
    txtAddDrive.Text = DimDriveArray(choDrive.SelectedIndex).idno
    txtAddDrive.Text = choDrive.SelectedValue
End Sub

Private Sub btnDonation_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles buttonAddDrive.Click
    Dim newRecord As DataRow
    newRecord = donationDT.NewRow()
    newRecord("idno") = txtAddDrive.Text
    newRecord("DriveNo") = txtAddDrive.Text
    newRecord("DriveCont") = txtAddDrive.Text
    newRecord("DonCont") = CBAddDriveCont.Text
    donationDT.Rows.Add(newRecord)
    MessageBox.Show(donationDT.Rows(donationDT.Rows.Count - 1)("DonCont"))
    Try
        dataAdapterDonation.Update(donationDT)
    Catch ex As Exception
Use to Add New Donations

Select Information:

- IdNo: [Input Field]
- Date: [Input Field]
- Name: [Input Field]
- Drive: [Dropdown]
- Amount of Contribution: [Input Field]
- Comments: [Input Field]

Donation to Add:

- Drive: [Input Field]
- Date of Contribution: [Input Field]

Get IdNo and Drive
Add Donation

Try
dataAdapterDonation.Update(donationDT)
Catch ex As Exception
    MsgBox(ex.ToString)
End Try

End Class
### Donation Table

<table>
<thead>
<tr>
<th>Field Name</th>
<th>Data Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ID</td>
<td>Text</td>
<td></td>
</tr>
<tr>
<td>Name</td>
<td>Text</td>
<td></td>
</tr>
<tr>
<td>Date</td>
<td>Date/Time</td>
<td></td>
</tr>
<tr>
<td>Amount</td>
<td>Number</td>
<td></td>
</tr>
</tbody>
</table>

**Field Properties**

- **General**
  - Field Size
  - Format
  - Input Mask
  - Caption
  - Default Value
  - Validation Rule
  - Validation Text
  - Required
  - Allow Zero Length
  - Indexed
  - Unicode Compression
  - IME Mode
  - IME Sentence Mode
  - Smart Tags

A field name can be up to 64 characters long, including spaces. Press F1 for help on field names.