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1 Imports System.Data.SqlClient
2 Public Class FormDisciplina
3     Private Sub BtnCreate_Click(sender As Object, e As EventArgs) Handles BtnCreate.Click
4
5         Try
6             'chamar o procedimento Create codificado no modulo ModuleWin
7             Create("INSERT INTO disciplina (idProf, disciplina, ano, modulo)
8                 VALUES (" & (CbProfessor.SelectedValue) & "," &
9                 TxtDisciplina.Text & "," & CInt(CbAno.SelectedItem) & "," & CInt
10                 (CbModulo.SelectedItem) & ")")
11
12         Catch ex As Exception
13             'em caso de erro exibir o mesmo
14             MessageBox.Show("ERRO: " & ex.Message, "Erro!",
15                 MessageBoxButtons.OK, MessageBoxIcon.Error)
16
17         End Try
18     End Sub
19
20     Private Sub BtnReload_Click(sender As Object, e As EventArgs) Handles BtnReload.Click
21
22         Try
23
24             Reload("SELECT Disciplina.idDisciplina, Disciplina.disciplina,
25                 Disciplina.ano, Disciplina.modulo, Professor.nome FROM Professor
26                 INNER JOIN Disciplina ON Professor.idProf = Disciplina.idProf",
27                 Grelha)
28
29         Catch ex As Exception
30             'em caso de erro exibir o mesmo
31             MessageBox.Show("ERRO: " & ex.Message, "Erro!",
32                 MessageBoxButtons.OK, MessageBoxIcon.Error)
33
34         End Try
35     End Sub
36
37     Private Sub BtnUpdate_Click(sender As Object, e As EventArgs) Handles BtnUpdate.Click
38
39         Try
40             'chamar o método Updates codificado no modulo ModuleWin
41             Updates("UPDATE disciplina SET disciplina='" & TxtDisciplina.Text &
42                 "'", " & "idProf=" & CInt(CbProfessor.SelectedValue) &
43                 ", " & "ano=" & CInt(CbAno.SelectedItem) & ", " & "modulo=" &
44                 CInt(CbModulo.SelectedItem) & " WHERE idDisciplina=" &
45                 CInt(LblID.Text))
46
47         Catch ex As Exception
48             MessageBox.Show("ERROF: " & ex.Message, "Erro!",
49                 MessageBoxButtons.OK, MessageBoxIcon.Error)
50
51         End Try
52     End Sub
53
54     Private Sub BtnDelete_Click(sender As Object, e As EventArgs) Handles BtnDelete.Click
55
56         Try
```

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41      'chamar o método Delete codificado no modulo ModuleWin
42      Delete("DELETE FROM disciplina WHERE idDisciplina=" & CInt
           (LblID.Text))
43      Catch ex As Exception
44      'em caso de erro exibir o mesmo
45      MessageBox.Show("ERRO: " & ex.Message, "Erro!",
           MessageBoxButtons.OK, MessageBoxIcon.Error)
46
47      End Try
48  End Sub
49
50  Private Sub Grelha_DoubleClick(sender As Object, e As EventArgs) Handles
           Grelha.DoubleClick
51      LblID.Text = Grelha.CurrentRow.Cells(0).Value
52      TxtDisciplina.Text = Grelha.CurrentRow.Cells(1).Value
53      CbAno.Text = Grelha.CurrentRow.Cells(2).Value
54      CbModulo.Text = Grelha.CurrentRow.Cells(3).Value
55      CbProfessor.Text = Grelha.CurrentRow.Cells(4).Value
56
57      Me.Grelha.Columns(0).Width = 0
58      Me.Grelha.Columns("disciplina").Width = 250
59      Me.Grelha.Columns("ano").Width = 75
60      Me.Grelha.Columns("modulo").Width = 75
61      Me.Grelha.Columns("nome").Width = 150
62  End Sub
63
64  Private Sub FormDisciplina_Load_1(sender As Object, e As EventArgs) Handles
           MyBase.Load
65      Try
66
67          strConexao.Open()
68          Dim comando As New SqlCommand("SELECT * FROM professor ORDER BY
           idProf ASC", strConexao)
69          Dim daCombo As New SqlDataAdapter(comando)
70          Dim dtCombo As New DataTable()
71          daCombo.Fill(dtCombo)
72          CbProfessor.DataSource = dtCombo
73          CbProfessor.DisplayMember = "nome"
74          CbProfessor.ValueMember = "idProf"
75          CbProfessor.SelectedIndex = -1
76      Catch ex As Exception
77      'em caso de erro exibir o mesmo
78      MessageBox.Show("ERRO: " & ex.Message, "Erro!",
           MessageBoxButtons.OK, MessageBoxIcon.Error)
79
80      End Try
81      strConexao.Close()
82      'mandar executar o botão
83      Me.BtnReload.PerformClick()
84      'colocar o foco do cursor
85      TxtDisciplina.Select()
86      'ocultar label com o ID
87      LblID.Visible = False
88      'redimensionar as colunas
89      Me.Grelha.Columns(0).Width = 0
90      Me.Grelha.Columns("disciplina").Width = 250
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91         Me.Grelha.Columns("ano").Width = 80
92         Me.Grelha.Columns("modulo").Width = 80
93         Me.Grelha.Columns("nome").Width = 150
94     End Sub
95
96 End Class
```