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1 Imports System.Data
2 Imports System.Data.SqlClient
3 Public Class LoginForm1
4     Dim tentativa As Integer = 1
5     Private Sub login_Load(sender As Object, e As EventArgs) Handles MyBase.Load
6         txtlogin.Select()
7     End Sub
8
9
10
11 Private Sub OK_Click(sender As Object, e As EventArgs) Handles OK.Click
12     Dim connString As String = "Data Source=(LocalDB)
13         \MSSQLLocalDB;AttachDbFilename=|DataDirectory|\Wintarefa.mdf;
14         Integrated Security=True;Connect
15         Timeout=30"
16
17     Dim ligacao As SqlConnection = New SqlConnection(connString)
18
19     Try
20         ligacao.Open()
21     Catch ex As Exception
22         MessageBox.Show(ex.ToString, "Erro!", MessageBoxButtons.OK,
23             MessageBoxIcon.Information)
24     End Try
25
26 Dim cmd As SqlCommand = New SqlCommand("SELECT * FROM Aluno WHERE login
27     = '" &
28         txtlogin.Text & "' AND senha =
29         '" & txtsenha.Text & "'", ligacao)
30
31 Dim dr As SqlDataReader = cmd.ExecuteReader
32 Dim encontrou As Boolean = False
33
34 If dr.HasRows Then
35     While dr.Read
36         encontrou = True
37         sUserNome = dr("nome").ToString
38         sUserID = dr("idUser")
39         sUserNivel = 1
40     End While
41 End If
42
43 ligacao.Close()
44
45 If tentativa <> 3 Then
46     If encontrou = True Then
47         Me.Close()
48         MessageBox.Show("Bem vindo(a) " & sUserNome & "." & vbNewLine +
49             "Autenticado com sucesso.", "Aviso", MessageBoxButtons.OK,
50             MessageBoxIcon.Information)
51         Form1.UserToolStripMenuItem.Text = sUserNome
52         Form1.UserToolStripMenuItem.Visible = True
53         Form1.ProfessoresToolStripMenuItem.Enabled = True
54         Form1.DisciplinasToolStripMenuItem.Enabled = True
55         Form1.InserirNovaTarefaToolStripMenuItem.Enabled = True
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49         Form1.ListagemDasTarefasToolStripMenuItem.Enabled = True
50         Form1.Refresh()
51     Else
52
53         tentativa += 1
54         Dim msg As String = "Não encontrado." & vbNewLine & "Utilizador  ou senha incorretos."
55         Dim titulo As String = "Aviso!"
56         Dim botoes = MessageBoxButtons.OK
57         Dim icone = MessageBoxIcon.Exclamation
58         MessageBox.Show(msg, titulo, botoes, icone)
59         txtlogin.Text = ""
60         txtsenha.Text = ""
61     End If
62 Else
63     Dim msg As String = "Não encontrado." & vbNewLine & "Utilizador ou  senha incorretos." & vbNewLine & "A aplicação vai ser encerrada."
64     Dim titulo As String = "Aviso!"
65     Dim botoes = MessageBoxButtons.OK
66     Dim icone = MessageBoxIcon.Exclamation
67     MessageBox.Show(msg, titulo, botoes, icone)
68     Application.Exit()
69 End If
70
71 End Sub
72 End Class
73
```