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1 Imports System.Data.SqlClient
2 Public Class MetodosPacientes
3     Public Shared Function ListarPacientes() As DataTable
4
5         'Muestra los datos de la tabla paciente
6         Using CN As New SqlConnection(My.Settings.Conexion)
7             Using DA As New SqlDataAdapter("ListarPaciente", CN)
8                 Using tabla As New DataTable
9                     DA.Fill(tabla)
10
11                     Return tabla
12                 End Using
13             End Using
14         End Using
15     End Function
16
17     'Proceso para realizar busqueda por id
18     Public Shared Function BuscarPaciente(id As Integer) As DataTable
19
20         Using CN As New SqlConnection(My.Settings.Conexion)
21             Using CMD As New SqlCommand("BuscarId_Paciente", CN)
22                 CMD.CommandType = CommandType.StoredProcedure
23                 CMD.Parameters.AddWithValue("@codigo", id)
24
25                 Using DA As New SqlDataAdapter(CMD)
26                     Using tabla As New DataTable
27                         DA.Fill(tabla)
28
29                         Return tabla
30                     End Using
31                 End Using
32             End Using
33         End Using
34     End Function
35
36     'Procedimeinto para insertar
37     Public Shared Sub InsertarPacientes(id As Integer, nom As String, apellido As String, cedula As String, tel As String, direc As String)
38         Using CN As New SqlConnection(My.Settings.Conexion)
39             Using CMD As New SqlCommand("Insertar_Pacientes", CN)
40                 CMD.CommandType = CommandType.StoredProcedure
41                 CMD.Parameters.AddWithValue("@Id", id)
42                 CMD.Parameters.AddWithValue("@nombre", nom)
43                 CMD.Parameters.AddWithValue("@apellido", apellido)
44                 CMD.Parameters.AddWithValue("@cedula", cedula)
45                 CMD.Parameters.AddWithValue("@tel", tel)
46                 CMD.Parameters.AddWithValue("@direc", direc)
47                 CN.Open()
48                 CMD.ExecuteNonQuery()
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49
50         End Using
51     End Using
52 End Sub
53
54 'Procedimiento para actualizar datos
55 Public Shared Sub ActualizarPacientes(id As Integer, nom As String, apellido As String, cedula As String, tel As String, direc As String)
56     Using CN As New SqlConnection(My.Settings.Conexion)
57         Using CMD As New SqlCommand("Actualizar_Pacientess", CN)
58             CMD.CommandType = CommandType.StoredProcedure
59             CMD.Parameters.AddWithValue("@Id", id)
60             CMD.Parameters.AddWithValue("@nombre", nom)
61             CMD.Parameters.AddWithValue("@apellido", apellido)
62             CMD.Parameters.AddWithValue("@cedula", cedula)
63             CMD.Parameters.AddWithValue("@tel", tel)
64             CMD.Parameters.AddWithValue("@direc", direc)
65             CN.Open()
66             CMD.ExecuteNonQuery()
67
68         End Using
69     End Using
70 End Sub
71
72 'Proceso para eliminar
73 Public Shared Sub EliminarPaciente(id As Integer)
74
75     Using CN As New SqlConnection(My.Settings.Conexion)
76         Using CMD As New SqlCommand("Eliminar_Paciente", CN)
77             CMD.CommandType = CommandType.StoredProcedure
78             CMD.Parameters.AddWithValue("@Id", id)
79             CN.Open()
80             CMD.ExecuteNonQuery()
81         End Using
82     End Using
83 End Sub
84
85 End Class
86
```