## Código Función Categoría

Imports System.Data.SqlClient

```
Public Class función_categoria
   Inherits conexion
   Dim cmd As New SqlCommand
   Public Function mostrar() As DataTable
        Try
            conectado()
            cmd = New SqlCommand("mostrar_categoria")
            cmd.CommandType = CommandType.StoredProcedure
            cmd.Connection = cnn
            If cmd.ExecuteNonQuery Then
                Dim dt As New DataTable
                Dim da As New SqlDataAdapter(cmd)
                da.Fill(dt)
                Return dt
            Else
                Return Nothing
            End If
        Catch ex As Exception
            MsgBox(ex.Message)
            Return Nothing
        Finally
            desconectado()
        End Try
   End Function
   Public Function insertar(ByVal dts As sgcategoria) As Boolean
        Try
            conectado()
            cmd = New SqlCommand("insertar_categoria")
            cmd.CommandType = CommandType.StoredProcedure
            cmd.Connection = cnn
            cmd.Parameters.AddWithValue("@categoria_nombre",
dts.Ccategoria_nombre)
            If cmd.ExecuteNonQuery Then
                Return True
            Else
                Return False
            End If
        Catch ex As Exception
            MsgBox(ex.Message)
            Return False
        Finally
            desconectado()
        End Try
   End Function
   Public Function editar(ByVal dts As sgcategoria) As Boolean
```

```
Try
            conectado()
            cmd = New SqlCommand("editar_categoria")
            cmd.CommandType = CommandType.StoredProcedure
            cmd.Connection = cnn
            cmd.Parameters.AddWithValue("@idcategoria", dts.Cidcategoria)
            cmd.Parameters.AddWithValue("@nombre_categoria",
dts.Ccategoria_nombre)
            If cmd.ExecuteNonQuery Then
                Return True
            Else
                Return False
            End If
        Catch ex As Exception
            MsgBox(ex.Message)
            Return False
        Finally
            desconectado()
        End Try
   End Function
   Public Function eliminar(ByVal dts As sgcategoria) As Boolean
            conectado()
            cmd = New SqlCommand("eliminar_categoria")
            cmd.CommandType = CommandType.StoredProcedure
            cmd.Connection = cnn
            cmd.Parameters.Add("@idcategoria", SqlDbType.NVarChar, 50).Value =
dts.Cidcategoria
            If cmd.ExecuteNonQuery Then
                Return True
            Else
                Return False
            End If
        Catch ex As Exception
            MsgBox(ex.Message)
            Return False
        End Try
   End Function
```

End Class