VistaPrueba

SELECT dbo.Alumno\_x\_materia1.id\_alumno, COUNT(dbo.Alumno\_x\_materia1.condicion\_textbox) AS Total, dbo.Alumno\_x\_materia1.id\_materia, dbo.Materia.nombre\_materia,

dbo.Alumno\_x\_materia1.condicion\_textbox

FROM dbo.Alumno\_x\_materia1 INNER JOIN

dbo.Materia ON dbo.Alumno\_x\_materia1.id\_materia = dbo.Materia.id\_materia

GROUP BY dbo.Alumno\_x\_materia1.id\_alumno, dbo.Alumno\_x\_materia1.id\_materia, dbo.Materia.nombre\_materia, dbo.Alumno\_x\_materia1.condicion\_textbox

VistaCalifxCurso

SELECT dbo.Alumno\_x\_materia1.id\_alumno, dbo.Alumno\_x\_curso.id\_curso, dbo.Curso.nombre\_curso, dbo.Alumno\_x\_materia1.calif\_definitiva,

COUNT(dbo.Alumno\_x\_materia1.calif\_definitiva) AS Total

FROM dbo.Alumno\_x\_materia1 INNER JOIN

dbo.Alumno ON dbo.Alumno\_x\_materia1.id\_alumno = dbo.Alumno.id\_alumno INNER JOIN

dbo.Alumno\_x\_curso ON dbo.Alumno.id\_alumno = dbo.Alumno\_x\_curso.id\_alumno INNER JOIN

dbo.Curso ON dbo.Alumno\_x\_curso.id\_curso = dbo.Curso.id\_curso

GROUP BY dbo.Alumno\_x\_materia1.id\_alumno, dbo.Alumno\_x\_curso.id\_curso, dbo.Curso.nombre\_curso, dbo.Alumno\_x\_materia1.calif\_definitiva

VistaEstCalifxAlu

SELECT dbo.Alumno\_x\_materia1.id\_alumno, COUNT(dbo.Alumno\_x\_materia1.condicion\_textbox) AS Total, dbo.Curso.nombre\_curso, dbo.Alumno\_x\_curso.id\_curso,

dbo.Alumno\_x\_materia1.condicion\_textbox

FROM dbo.Curso INNER JOIN

dbo.Alumno\_x\_curso ON dbo.Curso.id\_curso = dbo.Alumno\_x\_curso.id\_curso INNER JOIN

dbo.Alumno ON dbo.Alumno\_x\_curso.id\_alumno = dbo.Alumno.id\_alumno INNER JOIN

dbo.Alumno\_x\_materia1 ON dbo.Alumno.id\_alumno = dbo.Alumno\_x\_materia1.id\_alumno

GROUP BY dbo.Alumno\_x\_materia1.id\_alumno, dbo.Curso.nombre\_curso, dbo.Alumno\_x\_curso.id\_curso, dbo.Alumno\_x\_materia1.condicion\_textbox

FrmEstadCalifxCurso.vb

Imports System.Data.SqlClient

Public Class FrmEstadCalifxCurso

Dim dataContex As New DataClasses1DataContext

Private Sub FrmEstadCalifxCurso\_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load

'TODO: esta línea de código carga datos en la tabla 'IPEM2DataSet3.VistaCalifxCurso' Puede moverla o quitarla según sea necesario.

Me.VistaCalifxCursoTableAdapter.Fill(Me.IPEM2DataSet3.VistaCalifxCurso)

Dim combo = From M In dataContex.Curso Select M.id\_curso, M.nombre\_curso

Me.cboCurso.DataSource = combo

Me.cboCurso.DisplayMember = "nombre\_curso"

Me.cboCurso.ValueMember = "id\_curso"

Me.cboCurso.SelectedIndex = -1

End Sub

Public Function TipoGrafico(ByVal grafico As DataVisualization.Charting.SeriesChartType)

'Dim texto As String

'texto = cboMateria.Text

Dim I As Integer

I = CInt(cboCurso.SelectedValue)

Dim sql As String = "SELECT id\_curso, nombre\_curso, calif\_definitiva, Total From dbo.VistaCalifxCurso where id\_curso = '" & I & "'"

'Dim sql As String = "Select nombre\_materia,calif\_definitiva From dbo.Alumno\_x\_materia1 INNER JOIN dbo.Materia ON dbo.Alumno\_x\_materia1.id\_materia = dbo.Materia.id\_materia "

Dim cmd As New SqlCommand(sql, conn)

cmd.CommandType = CommandType.Text

Dim da As New SqlDataAdapter(cmd)

Dim dt As New DataTable

da.Fill(dt)

Chart1.Series(0).Points.Clear()

Chart1.Series(0).IsValueShownAsLabel = True

Chart1.Series(0).ChartType = grafico

Chart1.Series(0)("PieLabelStyle") = "Inside"

Chart1.Series(0)("PieDrawingStyle") = "Concave"

Chart1.ChartAreas(0).Area3DStyle.Enable3D = True

Chart1.Series(0).Color = Color.RoyalBlue

Chart1.Series(0).XValueMember = "calif\_definitiva"

Chart1.Series(0).YValueMembers = "Total"

Chart1.Series(0)("DrawingStyle") = "Wedge"

Chart1.Series(0)("PointWidth") = "0.6"

Chart1.BorderSkin.SkinStyle = DataVisualization.Charting.BorderSkinStyle.Emboss

Chart1.Series(0).IsValueShownAsLabel = True

'Chart1.Series(0).LabelFormat = "P0"

Chart1.Series(0)("LabelStyle") = "Bottom"

Chart1.Series(0).Font = New Font("Times New Roman", 7)

Chart1.BackColor = Color.White

Chart1.BackSecondaryColor = Color.SkyBlue

Chart1.BackGradientStyle = DataVisualization.Charting.GradientStyle.TopBottom

Chart1.ChartAreas(0).BackColor = Color.White

Chart1.ChartAreas(0).BackSecondaryColor = Color.SkyBlue

Chart1.ChartAreas(0).BackGradientStyle = DataVisualization.Charting.GradientStyle.DiagonalLeft

Chart1.ChartAreas(0).ShadowOffset = 3

Chart1.ChartAreas(0).AxisX.MajorGrid.LineDashStyle = DataVisualization.Charting.ChartDashStyle.NotSet

Chart1.ChartAreas(0).AxisX.MinorGrid.LineDashStyle = DataVisualization.Charting.ChartDashStyle.NotSet

Chart1.ChartAreas(0).AxisY.MajorGrid.LineDashStyle = DataVisualization.Charting.ChartDashStyle.NotSet

Chart1.ChartAreas(0).AxisY.MinorGrid.LineDashStyle = DataVisualization.Charting.ChartDashStyle.NotSet

Chart1.ChartAreas(0).AxisX.LabelStyle.Font = New Font("Arial", 8)

Chart1.ChartAreas(0).AxisY.LabelStyle.Font = New Font("Arial", 8)

Chart1.ChartAreas(0).AxisY.LabelStyle.Format = "P0"

Chart1.DataSource = dt

End Function

Private Sub cmdCargar\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles cmdCargar.Click

Select Case cbotipo.SelectedIndex

Case 0

TipoGrafico(DataVisualization.Charting.SeriesChartType.Pie)

Case 1

TipoGrafico(DataVisualization.Charting.SeriesChartType.Column)

Case 2

TipoGrafico(DataVisualization.Charting.SeriesChartType.Point)

Case 3

TipoGrafico(DataVisualization.Charting.SeriesChartType.Bar)

Case 4

TipoGrafico(DataVisualization.Charting.SeriesChartType.Polar)

Case 5

TipoGrafico(DataVisualization.Charting.SeriesChartType.Range)

Case Else

TipoGrafico(DataVisualization.Charting.SeriesChartType.Pyramid)

End Select

End Sub

Private Sub cmdSalir\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles cmdSalir.Click

Me.Close()

End Sub

End Class

FrmEstadCondicionxCurso.vb

Imports System.Data.SqlClient

Public Class FrmEstadCondicionxCurso

Dim dataContex As New DataClasses1DataContext

Private Sub FrmEstadCondicionxCurso\_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load

'TODO: esta línea de código carga datos en la tabla 'IPEM2DataSet2.VistaEstCalifxAlu' Puede moverla o quitarla según sea necesario.

Me.VistaEstCalifxAluTableAdapter.Fill(Me.IPEM2DataSet2.VistaEstCalifxAlu)

Dim combo = From M In dataContex.Curso Select M.id\_curso, M.nombre\_curso

Me.cboCurso.DataSource = combo

Me.cboCurso.DisplayMember = "nombre\_curso"

Me.cboCurso.ValueMember = "id\_curso"

Me.cboCurso.SelectedIndex = -1

End Sub

Public Function TipoGrafico(ByVal grafico As DataVisualization.Charting.SeriesChartType)

'Dim texto As String

'texto = cboMateria.Text

Dim I As Integer

I = CInt(cboCurso.SelectedValue)

Dim sql As String = "SELECT id\_curso, nombre\_curso, condicion\_textbox, Total From dbo.VistaEstCalifxAlu where id\_curso = '" & I & "'"

'Dim sql As String = "Select nombre\_materia,calif\_definitiva From dbo.Alumno\_x\_materia1 INNER JOIN dbo.Materia ON dbo.Alumno\_x\_materia1.id\_materia = dbo.Materia.id\_materia "

Dim cmd As New SqlCommand(sql, conn)

cmd.CommandType = CommandType.Text

Dim da As New SqlDataAdapter(cmd)

Dim dt As New DataTable

da.Fill(dt)

Chart1.Series(0).Points.Clear()

Chart1.Series(0).IsValueShownAsLabel = True

Chart1.Series(0).ChartType = grafico

Chart1.Series(0)("PieLabelStyle") = "Inside"

Chart1.Series(0)("PieDrawingStyle") = "Concave"

Chart1.ChartAreas(0).Area3DStyle.Enable3D = True

Chart1.Series(0).Color = Color.RoyalBlue

Chart1.Series(0).XValueMember = "condicion\_textbox"

Chart1.Series(0).YValueMembers = "Total"

Chart1.Series(0)("DrawingStyle") = "Wedge"

Chart1.Series(0)("PointWidth") = "0.6"

Chart1.BorderSkin.SkinStyle = DataVisualization.Charting.BorderSkinStyle.Emboss

Chart1.Series(0).IsValueShownAsLabel = True

'Chart1.Series(0).LabelFormat = "P0"

Chart1.Series(0)("LabelStyle") = "Bottom"

Chart1.Series(0).Font = New Font("Times New Roman", 7)

Chart1.BackColor = Color.White

Chart1.BackSecondaryColor = Color.SkyBlue

Chart1.BackGradientStyle = DataVisualization.Charting.GradientStyle.TopBottom

Chart1.ChartAreas(0).BackColor = Color.White

Chart1.ChartAreas(0).BackSecondaryColor = Color.SkyBlue

Chart1.ChartAreas(0).BackGradientStyle = DataVisualization.Charting.GradientStyle.DiagonalLeft

Chart1.ChartAreas(0).ShadowOffset = 3

Chart1.ChartAreas(0).AxisX.MajorGrid.LineDashStyle = DataVisualization.Charting.ChartDashStyle.NotSet

Chart1.ChartAreas(0).AxisX.MinorGrid.LineDashStyle = DataVisualization.Charting.ChartDashStyle.NotSet

Chart1.ChartAreas(0).AxisY.MajorGrid.LineDashStyle = DataVisualization.Charting.ChartDashStyle.NotSet

Chart1.ChartAreas(0).AxisY.MinorGrid.LineDashStyle = DataVisualization.Charting.ChartDashStyle.NotSet

Chart1.ChartAreas(0).AxisX.LabelStyle.Font = New Font("Arial", 8)

Chart1.ChartAreas(0).AxisY.LabelStyle.Font = New Font("Arial", 8)

Chart1.ChartAreas(0).AxisY.LabelStyle.Format = "P0"

Chart1.DataSource = dt

End Function

Private Sub cmdCargar\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles cmdCargar.Click

Select Case cbotipo.SelectedIndex

Case 0

TipoGrafico(DataVisualization.Charting.SeriesChartType.Pie)

Case 1

TipoGrafico(DataVisualization.Charting.SeriesChartType.Column)

Case 2

TipoGrafico(DataVisualization.Charting.SeriesChartType.Point)

Case 3

TipoGrafico(DataVisualization.Charting.SeriesChartType.Bar)

Case 4

TipoGrafico(DataVisualization.Charting.SeriesChartType.Polar)

Case 5

TipoGrafico(DataVisualization.Charting.SeriesChartType.Range)

Case Else

TipoGrafico(DataVisualization.Charting.SeriesChartType.Pyramid)

End Select

End Sub

Private Sub cmdSalir\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles cmdSalir.Click

Me.Close()

End Sub

End Class

FrmEstadisticaNotasxMateria.vb

Imports System.Data.SqlClient

Public Class FrmEstadisticaNotasxMateria

Dim dataContex As New DataClasses1DataContext

Private Sub FrmEstadisticaNotasxMateria\_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load

'TODO: esta línea de código carga datos en la tabla 'IPEM2DataSet1.Materia' Puede moverla o quitarla según sea necesario.

'TODO: esta línea de código carga datos en la tabla 'IPEM2DataSet.VistaPrueba' Puede moverla o quitarla según sea necesario.

Me.MateriaTableAdapter.Fill(Me.IPEM2DataSet1.Materia)

'TODO: esta línea de código carga datos en la tabla 'IPEM2DataSet.Vista\_Prueba' Puede moverla o quitarla según sea necesario.

'Me.VistaPruebaTableAdapter.Fill(Me.IPEM2DataSet.VistaPrueba)

'TODO: esta línea de código carga datos en la tabla 'IPEM2DataSet1.VistaPrueba' Puede moverla o quitarla según sea necesario.

'Me.VistaPruebaTableAdapter.Fill(Me.IPEM2DataSet.Vista\_Prueba)

'TODO: esta línea de código carga datos en la tabla 'IPEM2DataSet.Materia' Puede moverla o quitarla según sea necesario.

'Me.Vista\_PruebaTableAdapter.Fill(Me.IPEM2DataSet.Vista\_Prueba)

Dim combo = From M In dataContex.Materia Select M.id\_materia, M.nombre\_materia

Me.cboMateria.DataSource = combo

Me.cboMateria.DisplayMember = "nombre\_materia"

Me.cboMateria.ValueMember = "id\_materia"

Me.cboMateria.SelectedIndex = -1

End Sub

Public Function TipoGrafico(ByVal grafico As DataVisualization.Charting.SeriesChartType)

Dim texto As String

texto = cboMateria.Text

Dim I As Integer

I = CInt(cboMateria.SelectedValue)

Dim sql As String = "SELECT id\_materia, nombre\_materia, condicion\_textbox, Total From dbo.VistaPrueba where id\_materia = '" & I & "'"

'Dim sql As String = "Select nombre\_materia,calif\_definitiva From dbo.Alumno\_x\_materia1 INNER JOIN dbo.Materia ON dbo.Alumno\_x\_materia1.id\_materia = dbo.Materia.id\_materia "

Dim cmd As New SqlCommand(sql, conn)

cmd.CommandType = CommandType.Text

Dim da As New SqlDataAdapter(cmd)

Dim dt As New DataTable

da.Fill(dt)

Chart1.Series(0).Points.Clear()

Chart1.Series(0).IsValueShownAsLabel = True

Chart1.Series(0).ChartType = grafico

Chart1.Series(0)("PieLabelStyle") = "Inside"

Chart1.Series(0)("PieDrawingStyle") = "Concave"

Chart1.ChartAreas(0).Area3DStyle.Enable3D = True

Chart1.Series(0).Color = Color.RoyalBlue

Chart1.Series(0).XValueMember = "condicion\_textbox"

Chart1.Series(0).YValueMembers = "Total"

Chart1.Series(0)("DrawingStyle") = "Wedge"

Chart1.Series(0)("PointWidth") = "0.6"

Chart1.BorderSkin.SkinStyle = DataVisualization.Charting.BorderSkinStyle.Emboss

Chart1.Series(0).IsValueShownAsLabel = True

'Chart1.Series(0).LabelFormat = "P0"

Chart1.Series(0)("LabelStyle") = "Bottom"

Chart1.Series(0).Font = New Font("Times New Roman", 7)

Chart1.BackColor = Color.White

Chart1.BackSecondaryColor = Color.SkyBlue

Chart1.BackGradientStyle = DataVisualization.Charting.GradientStyle.TopBottom

Chart1.ChartAreas(0).BackColor = Color.White

Chart1.ChartAreas(0).BackSecondaryColor = Color.SkyBlue

Chart1.ChartAreas(0).BackGradientStyle = DataVisualization.Charting.GradientStyle.DiagonalLeft

Chart1.ChartAreas(0).ShadowOffset = 3

Chart1.ChartAreas(0).AxisX.MajorGrid.LineDashStyle = DataVisualization.Charting.ChartDashStyle.NotSet

Chart1.ChartAreas(0).AxisX.MinorGrid.LineDashStyle = DataVisualization.Charting.ChartDashStyle.NotSet

Chart1.ChartAreas(0).AxisY.MajorGrid.LineDashStyle = DataVisualization.Charting.ChartDashStyle.NotSet

Chart1.ChartAreas(0).AxisY.MinorGrid.LineDashStyle = DataVisualization.Charting.ChartDashStyle.NotSet

Chart1.ChartAreas(0).AxisX.LabelStyle.Font = New Font("Arial", 8)

Chart1.ChartAreas(0).AxisY.LabelStyle.Font = New Font("Arial", 8)

Chart1.ChartAreas(0).AxisY.LabelStyle.Format = "P0"

Chart1.DataSource = dt

End Function

Private Sub cmdCargar\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles cmdCargar.Click

Select Case cbotipo.SelectedIndex

Case 0

TipoGrafico(DataVisualization.Charting.SeriesChartType.Pie)

Case 1

TipoGrafico(DataVisualization.Charting.SeriesChartType.Column)

Case 2

TipoGrafico(DataVisualization.Charting.SeriesChartType.Point)

Case 3

TipoGrafico(DataVisualization.Charting.SeriesChartType.Bar)

Case 4

TipoGrafico(DataVisualization.Charting.SeriesChartType.Polar)

Case 5

TipoGrafico(DataVisualization.Charting.SeriesChartType.Range)

Case Else

TipoGrafico(DataVisualization.Charting.SeriesChartType.Pyramid)

End Select

End Sub

Private Sub cmdSalir\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles cmdSalir.Click

Me.Close()

End Sub

End Class