Cours du 18/01/2018 9h-12h DEUST IOSI 1 H. TSOUNGUI http://tsoungui.fr

**Développement d’une interface client**

 Conception (designer)

frmClient

lstClient

btnRAZ

txtNom



panel

txtLongueur

txtVille

lblPerim

txtLargeur

**Le code attaché à l’objet frmClient**

btnCalculer

btnAfficher

btnEffacer

Public Class frmClient

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

 Me.Close()

 End Sub

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

 txtNom.Text = ""

 txtVille.Text = " xxx "

 Me.Refresh()

 End Sub

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

 Me.lstClient.Items.Add(txtNom.Text & " - " & txtVille.Text)

 End Sub

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

 lstClient.Items.Clear()

 End Sub

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

 'Calcul du périmètre

 Dim longueur As Single : Dim largeur As Single

 Dim P As Single : Dim S As Single

 longueur = CSng(txtLongueur.Text)

 largeur = CSng(txtLargeur.Text)

 P = 2 \* (longueur + largeur)

 'Affichage du périmètre

 lblPerim.Text = P.ToString & " mètres"

 Me.Refresh()

 'Calcul de la surface

 S = longueur \* largeur

 'Affichage de la surface

 lblSurface.Text = S.ToString & " mètres-carrés"

 End Sub

End Class

**Exemples d’exécutions**



