



Cobro de Servicios de Comida

Selección por Pedidos

- ☐ No.1 (Hamburguesa, Refresco, Papas)
- ☐ No.2 (HotDog, Refresco, Papas)
- ☐ No.3 (Sandwich, Refresco, Papas)
- ☒ Otro Pedido

TOTAL A COBRAR



Calcular



Salida

Alimentos Seleccionados

Cantidad

1	Hamburguesa	
1	HotDog	
0	Sandwich	
0	Te	
2	Refresco	
0	Papas Fritas	

- Esta actividad nos permite trabajar con las condicionales, botones de opcion (radio button) que en sí son condicionales, realizar operaciones aritméticas y presentar una interfaz mas agradable añadiéndole unos cuantos **picturebox** asi como **imágenes** a los botones.
- Las imágenes fueron descargadas de internet a manera de iconos en formato .PNG. y ajustadas con la propiedad STRETCH.

- 2 groupboxes
- 4 radiobuttons
- 8 labels
- 7 textboxes
- 2 botones
- 7 picture boxes

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Selección por Pedidos

☐ No. 1 (Hamburguesa, Refresco, Papas)
☐ No. 2 (Hot Dog, Refresco, Papas)
☐ No. 3 (Sandwich, Refresco, Papas)
☒ Otro Pedido

Alimentos Seleccionados

Alimento	Cantidad
Hamburguesa	1
Hot Dog	1
Sandwich	0
Te	0
Refresco	2
Papas Fritas	0

TOTAL A COBRAR

```
Public Class Form1
```

```
    'Declaracion de variables
```

```
    Dim Hamburguesa As Single
```

```
    Dim HotDog As Single
```

```
    Dim Sandwich As Single
```

```
    Dim Te As Single
```

```
    Dim Refresco As Single
```

```
    Dim PapasFritas As Single
```

```
    'Declaracion de variables de cantidad
```

```
    Dim CantidadHamburguesas As Integer
```

```
    Dim CantidadHotDog As Integer
```

```
    Dim CantidadSandwich As Integer
```

```
    Dim CantidadTe As Integer
```

```
    Dim CantidadRefresco As Integer
```

```
    Dim CantidadPapas As Integer
```

```
    Dim TotalVta As Single
```

```
    Dim CostoHamburguesa As Single
```

```
    Dim CostoHotDog As Single
```

```
    Dim CostoSandwich As Single
```

```
    Dim CostoTe As Single
```

```
    Dim CostoRefresco As Single
```

```
    Dim CostoPapas As Single
```

```
Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)
Handles Button1.Click
    'Multiplicando la cantidad por el precio y sumando el total
    CostoHamburguesa = CantidadHamburguesas * Hamburguesa
    CostoHotDog = CantidadHotDog * HotDog
    CostoSandwich = CantidadSandwich * Sandwich
    CostoTe = CantidadTe * Te
    CostoRefresco = CantidadRefresco * Refresco
    CostoPapas = CantidadPapas * PapasFritas

    TotalVta = CostoHamburguesa + CostoHotDog + CostoSandwich + CostoTe + CostoRefresco +
    CostoPapas

    txtTotal.Text = TotalVta
```

```
Private Sub RadioButton1_CheckedChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles RadioButton1.CheckedChanged
    'Paquete No.1 de Comida
    txtTotal.Text = ""

    If RadioButton1.Checked Then
        CantidadHamburguesas = 1
        CantidadRefresco = 1
        CantidadPapas = 1
        CantidadHotDog = 0
        CantidadSandwich = 0
        CantidadTe = 0
        'Inicializar valores
        txtHamburguesa.Text = CantidadHamburguesas
        txtRefresco.Text = CantidadRefresco
        txtPapas.Text = CantidadPapas

        'Activar las cajas de texto del paquete
        txtHamburguesa.Enabled = True
        txtRefresco.Enabled = True
        txtPapas.Enabled = True
    End If
End Sub
```

```
Private Sub RadioButton2_CheckedChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles RadioButton2.CheckedChanged
    'Paquete No.2 de Comida
    txtTotal.Text = ""

    If RadioButton2.Checked Then
        CantidadHamburguesas = 0
        CantidadRefresco = 1
        CantidadPapas = 1
        CantidadHotDog = 1
        CantidadSandwich = 0
        CantidadTe = 0
        'Inicializar valores
        txtHotDog.Text = CantidadHotDog
        txtRefresco.Text = CantidadRefresco
        txtPapas.Text = CantidadPapas

        'Activar las cajas de texto del paquete
        txtHotDog.Enabled = True
        txtRefresco.Enabled = True
        txtPapas.Enabled = True

        'Desactivar las otras cajas
        txtHamburguesa.Enabled = False
        txtTe.Enabled = False
        txtSandwich.Enabled = False
```

```
Private Sub RadioButton4_CheckedChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles RadioButton4.CheckedChanged
'Opcion Otro Pedido
txtTotal.Text = ""

'Inicializar variables=
CantidadHamburguesas = 0
CantidadHotDog = 0
CantidadPapas = 0
CantidadRefresco = 0
CantidadTe = 0
CantidadSandwich = 0

'Habilitar todas las entradas
txtHamburguesa.Enabled = True
txtHotDog.Enabled = True
txtSandwich.Enabled = True
txtTe.Enabled = True
txtRefresco.Enabled = True
txtPapas.Enabled = True

txtHamburguesa.Text = CantidadHamburguesas
txtHotDog.Text = CantidadHotDog
txtSandwich.Text = CantidadSandwich
txtTe.Text = CantidadTe
txtRefresco.Text = CantidadRefresco
txtPapas.Text = CantidadPapas

End Sub
```