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1. Halaman 129 Membuat Array Sederhana

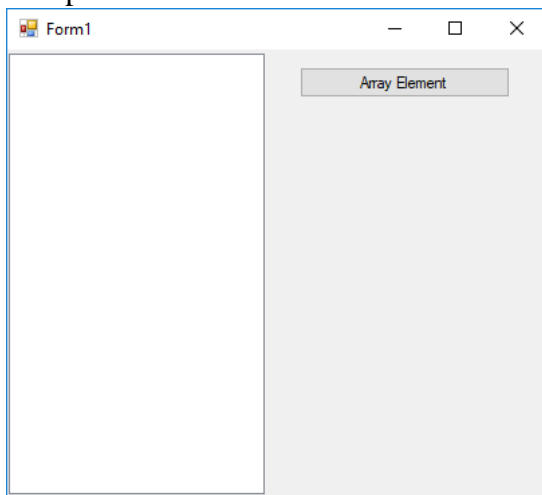
Kode :

```
Public Class Form1
    References
    Private Sub lstFriends_SelectedIndexChanged(sender As Object, e As EventArgs) Handles lstFriends.SelectedIndexChanged
    End Sub

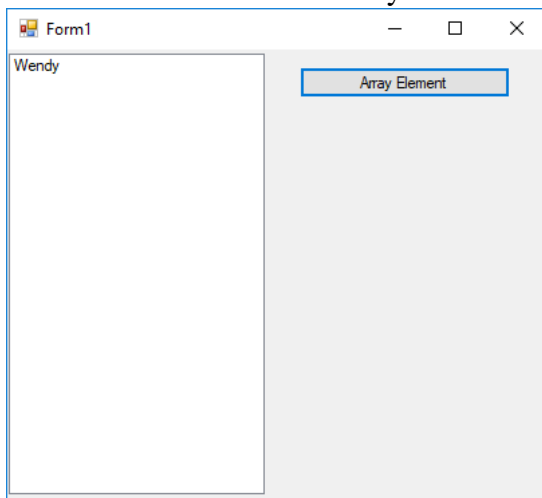
    References
    Private Sub btnArrayElement_Click(sender As Object, e As EventArgs) Handles btnArrayElement.Click
        'Clear the list
        ClearList()
        'Declare an array
        Dim strFriends(4) As String
        'Populate the array
        strFriends(0) = "Wendy"
        strFriends(1) = "Harriet"
        strFriends(2) = "Jay"
        strFriends(3) = "Michelle"
        strFriends(4) = "Richard"
        'Add the first array item to the list
        lstFriends.Items.Add(strFriends(0))
    End Sub
    Reference
    Private Sub ClearList()
        'Clear the list
        lstFriends.Items.Clear()
    End Sub
End Class
```

Hasil :

Tampilan Awal



Setelah di Click Tombol Array Element



Penjelasan :

Prosedur ini hanya akan menampilkan array pertama dikarenakan kita hanya menampilkan strFriends(0)

2. Halaman 131 For Each Next

Kode :

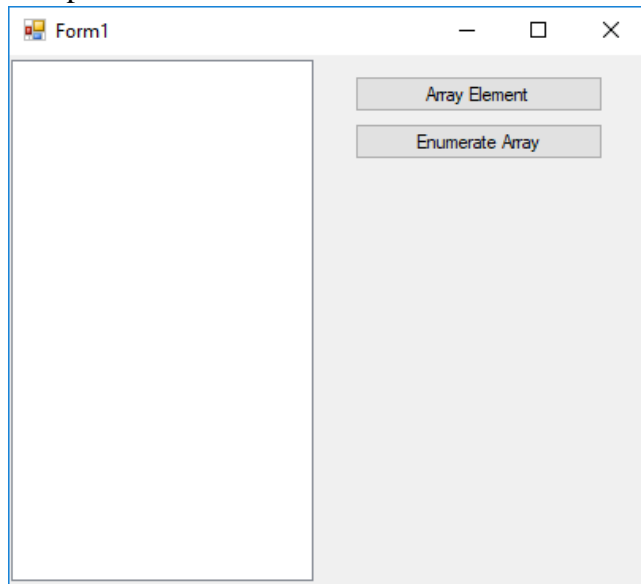
```
1 reference
Public Class Form1
    Private strFriends(4) As String
    References
    Private Sub lstFriends_SelectedIndexChanged(sender As Object, e As EventArgs) Handles lstFriends.SelectedIndexChanged
        End Sub

    References
    Private Sub Form1_Load(sender As Object, e As EventArgs) Handles Me.Load
        'Populate the array
        strFriends(0) = "Wendy"
        strFriends(1) = "Harriet"
        strFriends(2) = "Jay"
        strFriends(3) = "Michelle"
        strFriends(4) = "Richard"
    End Sub

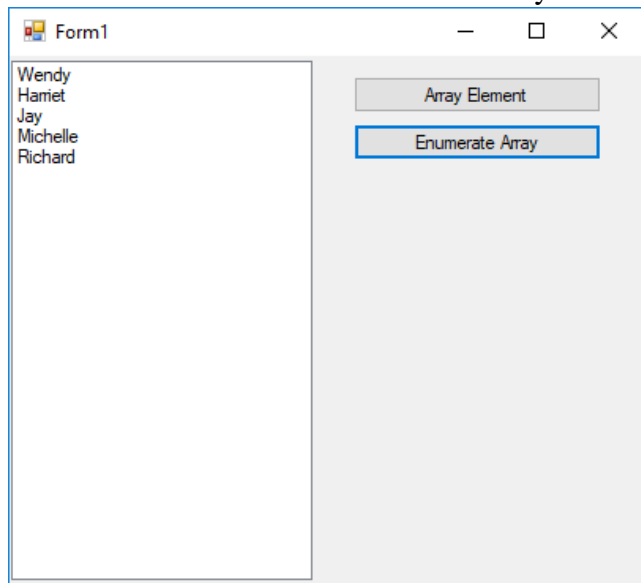
    Private Sub ClearList()
        'Clear the list
        lstFriends.Items.Clear()
    End Sub

    References
    Private Sub btnEnumerateArray_Click(sender As Object, e As EventArgs) Handles btnEnumerateArray.Click
        'Clear the list
        ClearList()
        'Enumerate the array
        For Each strName As String In strFriends
            'Add the array item to the list
            lstFriends.Items.Add(strName)
        Next
    End Sub
End Class
```

Hasil :
Tampilan Awal



Setelah di Click Tombol Enumerate Array



Penjelasan :
Prosedur ini akan memanggil (Load) setiap array dan otomatis terisi