



BTEP210  
Görsel Programlama

DOĞU AKDENİZ ÜNİVERSİTESİ  
BİLGİSAYAR VE TEKNOLOJİ YÜKSEKOKULU  
BİLGİSAYAR PROGRAMCILIĞI

LAB6

- Aşağıdaki bilgileri kullanarak bir tablo yaratınız ve aşağıdaki bilgileri giriniz(**fig.1**).
- Aşağıdaki gibi tasarım olacak (**fig.2**).
- Program ilk çalıştığında DataGridView da bilgiler gelecek
- DataGridView dan seçtiğiniz satırın bilgileri ilgili textboxlarda gelecek.

Tablo: (fig.1)

Name	Data Type	Allow Nulls	Default
Id	int	<input type="checkbox"/>	
siparisNo	nchar(10)	<input checked="" type="checkbox"/>	
uruNo	nchar(10)	<input checked="" type="checkbox"/>	
birimFiyati	nchar(10)	<input checked="" type="checkbox"/>	
miktar	nchar(10)	<input checked="" type="checkbox"/>	

#### SİPARİŞ AYRINTILARI

Sipariş No	Ürün No	Birim Fiyatı	Miktar
10248	11	21,00	12
10248	42	14,00	10
10248	72	34,80	5
10311	42	14,00	6
10311	69	28,80	7

## Görüntü: (fig.2)

The screenshot shows a Windows application window titled 'Form1'. Inside the window, there is a section titled 'Sipariş Bilgileri' (Order Information) containing four input fields with labels: 'Sipariş No:', 'Ürün No:', 'Birim Fiyatı:', and 'Miktar'. Below this section is a DataGrid with 5 rows and 6 columns. The columns are labeled 'Id', 'siparisNo', 'urunNo', 'birimFiyati', and 'miktar'. The first row is selected. A 'Çık' (Exit) button is located in the bottom right corner of the form.

Id	siparisNo	urunNo	birimFiyati	miktar
1	10248	11	21	12
2	10248	42	14	10
3	10248	72	34,8	5
4	10311	42	14	6
5	10311	69	28,8	7

```
Imports System.Data.SqlClient
Public Class Form1
    Dim cnn As New SqlConnection("Data
Source=(LocalDB)\MSSQLLocalDB;AttachDbFilename=|DataDirectory|Database1.mdf";Integr
ated Security=True")
    Dim cmd As New SqlCommand
    Dim ds As New DataSet
    Dim da As New SqlDataAdapter

    Private Sub Form1_Load(sender As Object, e As EventArgs) Handles MyBase.Load
        If cnn.State = ConnectionState.Closed Then
            cnn.Open()

            cmd.Connection = cnn
            cmd.CommandType = CommandType.Text
            cmd.CommandText = "select * from siparis"
            da.SelectCommand = cmd
            da.Fill(ds)
            DataGridView1.DataSource = ds.Tables(0)
            cnn.Close()
        End If
    End Sub

    Private Sub DataGridView1_CellClick(sender As Object, e As
DataGridViewCellEventArgs) Handles DataGridView1.CellClick
        If DataGridView1.RowCount = 0 Then Return

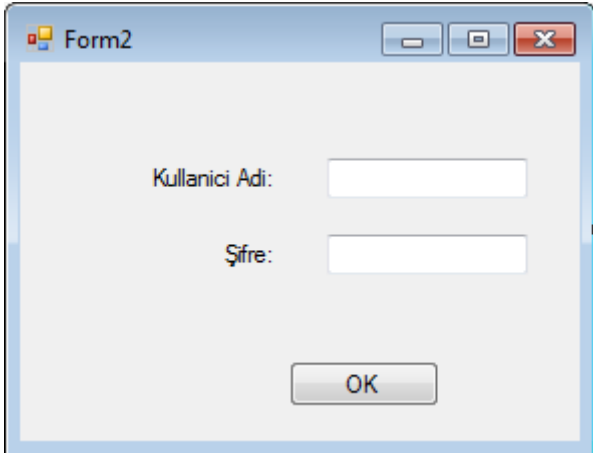
        TextBox1.Text = DataGridView1.SelectedRows(0).Cells("siparisNo").Value
        TextBox2.Text = DataGridView1.SelectedRows(0).Cells("urunNo").Value
        TextBox3.Text = DataGridView1.SelectedRows(0).Cells("birimFiyati").Value
        TextBox4.Text = DataGridView1.SelectedRows(0).Cells("miktar").Value
    End Sub
End Class
```

```
End Sub
```

```
Private Sub cikButton_Click(sender As Object, e As EventArgs) Handles cikButton.Click  
    Close()  
    Form2.Close()  
End Sub  
End Class
```

### Şifre Tablo oluşturma ve şifre ile giriş

Şifre form görüntünüz aşağıdaki gibi olacaktır:



Şifre girerken sadece yıldız görünmesi isterseniz o şifre textboxun PasswordChar özelliğine \* (yıldız) koyunuz.

Şifre tablonuz aşağıdaki gibi olacaktır:

Name	Data Type	Allow Nulls	Defau
Id	int	<input type="checkbox"/>	
kadi	nvarchar(50)	<input checked="" type="checkbox"/>	
sifre	nvarchar(50)	<input checked="" type="checkbox"/>	
		<input type="checkbox"/>	

Show Table Data dan kadi ve şifre için knedi isimlerini giriniz

Id	kadi	sifre
1	akile	akile
NULL	NULL	NULL

```
Imports System.Data.SqlClient  
Public Class Form2
```

```

    Dim cnn As New SqlConnection("Data
Source=(LocalDB)\MSSQLLocalDB;AttachDbFilename=""|DataDirectory|Database1.mdf"";Integr
ated Security=True")
    Dim cmd As New SqlCommand
    Dim da As New SqlDataAdapter
    Dim deger As String
    Dim rdr As SqlDataReader

    Private Sub Button1_Click(sender As Object, e As EventArgs) Handles Button1.Click
        If cnn.State = ConnectionState.Closed Then
            cnn.Open()

            cmd.Connection = cnn
            cmd.CommandType = CommandType.Text
            cmd.Parameters.Clear()
            cmd.CommandText = "select * from [sifreTablo] where kadi=@kadi and
sifre=@sifre"
            cmd.Parameters.Add("@kadi", SqlDbType.NVarChar).Value = TextBox1.Text
            cmd.Parameters.Add("@sifre", SqlDbType.NVarChar).Value = TextBox2.Text
            rdr = cmd.ExecuteReader()
            If rdr.HasRows() Then
                MessageBox.Show("sifre dogru")
                cnn.Close()
                Form1.Show()
                Me.Hide()
            Else
                MessageBox.Show("sifre yanlis")
            End If
        End If

    End Sub
End Class

```