

Ders5 – Yeni Sütun ekleme ve şifre ile giriş

Uygulama6 – yeni sütun olarak uyruk eklenecek (KKTC-TC)

Yeni görüntünüz aşağıdaki gibi olacaktır:

Form1

Id: -

İsim:

Yaş:

Bilgi Getir

Uyruk: KKTC TC

Ekle Sil

ÇIK

Aşağıdaki gibi uyruk adında yeni sütun ekleyin

	Name	Data Type	Allow Nulls	Default
Id	Id	int	<input type="checkbox"/>	
isim	isim	nvarchar(50)	<input checked="" type="checkbox"/>	
yas	yas	nchar(10)	<input checked="" type="checkbox"/>	
uyruk	uyruk	nvarchar(50)	<input checked="" type="checkbox"/>	

Aşağıdaki gibi kktc-tc yazın

Id	isim	yas	uyruk
1	Tarkan	21	KKTC
2	Murat	21	TC
17	Cemre	25	KKTC
NULL	NULL	NULL	NULL

Uyruk eklendikten sonra bağlantınızı baştan kopyalayınız.

```
Imports System.Data.SqlClient
Public Class Form1
    Dim cnn As New SqlConnection("Data
Source=(LocalDB)\MSSQLLocalDB;AttachDbFilename=""C:\Users\sct\Documents\DERSLER\BTEP21
0\bahar 18-19\veritabani\uygulama6\uygulama5\Database1.mdf"";Integrated
Security=True")
    Dim cmd As New SqlCommand
    Dim ds As New DataSet
    Dim da As New SqlDataAdapter
    Dim rdr As SqlDataReader
    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 id,isim, yas,uyruk from [Table]"
            da.SelectCommand = cmd
            da.Fill(ds)
            DataGridView1.DataSource = ds.Tables(0)
            cnn.Close()
        End If
    End Sub

    Private Sub ekleButton_Click(sender As Object, e As EventArgs) Handles
ekleButton.Click

        If cnn.State = ConnectionState.Closed Then
            cnn.Open()
            ds.Clear()
            cmd.Connection = cnn
            cmd.CommandType = CommandType.Text
            cmd.Parameters.Clear()
            Dim uyruk As String = ""
            If kktcRadioButton.Checked Then
                uyruk = "KKTC"
            ElseIf tcRadioButton.Checked Then
                uyruk = "TC"
            End If

            cmd.CommandText = "insert into [Table](isim,yas,uyruk)
values(@isim,@yas,@uyruk)"
            cmd.Parameters.Add("@isim", SqlDbType.NVarChar).Value =
TextBox2.Text
            cmd.Parameters.Add("@yas", SqlDbType.NChar).Value = TextBox3.Text
            cmd.Parameters.Add("@uyruk", SqlDbType.NVarChar).Value = uyruk
```

```

        cmd.ExecuteNonQuery()
        TextBox2.Clear()
        TextBox3.Clear()
        kkctRadioButton.Checked = False
        tcRadioButton.Checked = False

        MessageBox.Show("kayit eklendi")
        TextBox2.Clear()
        TextBox3.Clear()

        cmd.CommandText = "select id,yas,uyruk from [Table]"
        da.SelectCommand = cmd
        da.Fill(ds)
        DataGridView1.DataSource = ds.Tables(0)
        cnn.Close()
    End If
End Sub

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

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

        cmd.Connection = cnn
        cmd.CommandType = CommandType.Text
        cmd.Parameters.Clear()

        cmd.CommandText = "select * from [Table] where isim=@isim"

        cmd.Parameters.Add("@isim", SqlDbType.NVarChar).Value =
TextBox2.Text

        rdr = cmd.ExecuteReader()
        If rdr.HasRows Then
            rdr.Read()
            TextBox3.Text = rdr("yas")
            If (rdr("uyruk").ToString().ToUpper = "KKTC") Then
                kkctRadioButton.Checked = True
            ElseIf (rdr("uyruk").ToString().ToUpper = "TC") Then
                tcRadioButton.Checked = True
            End If
            idLabel1.Text = rdr("Id")
        Else
            idLabel1.Text = "-"
            TextBox2.Clear()
            kkctRadioButton.Checked = False
        End If
        rdr.Close()
    End If
End Sub

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

```

```

        idLabel1.Text = DataGridView1.SelectedRows(0).Cells("Id").Value
        TextBox2.Text = DataGridView1.SelectedRows(0).Cells("isim").Value
        TextBox3.Text = DataGridView1.SelectedRows(0).Cells("yas").Value
    If
(DataGridView1.SelectedRows(0).Cells("uyruk").Value.ToString().ToUpper() = "KKTC")
Then
        kktcRadioButton.Checked = True
    ElseIf
(DataGridView1.SelectedRows(0).Cells("uyruk").Value.ToString().ToUpper() = "TC") Then
        tcRadioButton.Checked = True

    End If
End Sub

Private Sub silButton_Click(sender As Object, e As EventArgs) Handles
silButton.Click
    If cnn.State = ConnectionState.Closed Then
        cnn.Open()
    End If
    ds.Clear()
    cmd.Connection = cnn
    cmd.CommandType = CommandType.Text
    cmd.Parameters.Clear()

    Dim uyruk As String = ""
    If kktcRadioButton.Checked Then
        uyruk = "KKTC"
    ElseIf tcRadioButton.Checked Then
        uyruk = "TC"
    End If

    cmd.CommandText = "delete from [Table] where isim=@isim "
    cmd.Parameters.Add("@isim", SqlDbType.NVarChar).Value = TextBox2.Text

    cmd.ExecuteNonQuery()

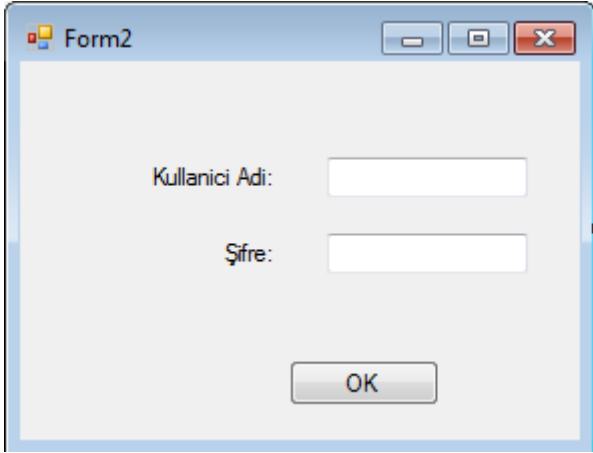
    MessageBox.Show("kayit silindi")

    TextBox2.Clear()
    TextBox3.Clear()
    kktcRadioButton.Checked = False
    tcRadioButton.Checked = False
    idLabel1.Text = "-"
    cmd.CommandText = "select id,isim,yas,uyruk from [Table]"
    da.SelectCommand = cmd
    da.Fill(ds)
    DataGridView1.DataSource = ds.Tables(0)
    cnn.Close()
End Sub
End Class

```

Uygulama6 - Devam – 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=""C:\Users\sct\Documents\DERSLER\BTEP21
0\bahar 18-19\veritabani\uygulama6\uygulama5\Database1.mdf"";Integrated
Security=True")
    Dim cmd As New SqlCommand
    Dim da As New SqlDataAdapter
    Dim deger As String
```

```

    Dim rdr As SqlDataReader
    Private Sub okButton_Click(sender As Object, e As EventArgs) Handles
okButton.Click
        If cnn.State = ConnectionState.Closed Then
            cnn.Open()

            cmd.Connection = cnn
            cmd.CommandType = CommandType.Text
            cmd.Parameters.Clear()
            cmd.CommandText = "select * from [Table1] where kadi=@kadi and
sifre=@sifre"
            cmd.Parameters.Add("@kadi", SqlDbType.NVarChar).Value =
kadiTextBox.Text
            cmd.Parameters.Add("@sifre", SqlDbType.NVarChar).Value =
sifreTextBox.Text

            rdr = cmd.ExecuteReader()
            If rdr.HasRows() Then
                MessageBox.Show("sifre dogru")
                cnn.Close()
                Form1.Show()
            Else
                MessageBox.Show("sifre yanlis")
            End If
        End If
    End Sub
End Class

```