İNTERNET TABANLI PROGRAMLAMA- 13.ders
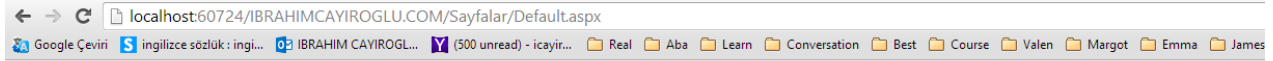
GRIDVIEW, DETAILSVIEW, ACCESSDATASOURCE NESNELERİ İLE BİLGİ GÖRÜNTÜLEME

Asp.Net kodları

```
<%@ Page Language="C#" AutoEventWireup="true" CodeFile="Default.aspx.cs"
Inherits="Sayfalar_Default" %>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
    <title>Untitled Page</title>
</head>
<body>
    <form id="Form1" runat="server">
    <h3>
      ENGLISH EXERCISE</h3>
    <table cellspacing="10">
      <tr>
        <td>
          <!-- DETAILS VIEW KONTROL NESNESİ KULLANIMI-->
          <asp:GridView ID="gvIngilizce"
          DataSourceID="dsSorulariGetir"
          AutoGenerateColumns="False"
          runat="server"
          DataKeyNames="ID" >

            <HeaderStyle BackColor="Blue" ForeColor="White" />

            <Columns>
              <asp:BoundField DataField="ID"
                HeaderText="ID" SortExpression="ID" />
```

```asp
                <asp:BoundField DataField="SoruMetni"
                    HeaderText="SoruMetni" SortExpression="SoruMetni" />

                <asp:BoundField DataField="IngilizceCumle"
                    HeaderText="IngilizceCumle" SortExpression="IngilizceCumle" />

                    <asp:BoundField DataField="A_Sikki" HeaderText="A_Sikki"
                        SortExpression="A_Sikki" />
                    <asp:BoundField DataField="B_Sikki" HeaderText="B_Sikki"
                        SortExpression="B_Sikki" />
                    <asp:BoundField DataField="C_Sikki" HeaderText="C_Sikki"
                        SortExpression="C_Sikki" />
                    <asp:BoundField DataField="E_Sikki" HeaderText="E_Sikki"
                        SortExpression="E_Sikki" />
                    <asp:BoundField DataField="D_Sikki" HeaderText="D_Sikki"
                        SortExpression="D_Sikki" />

                    <asp:CommandField ShowSelectButton="True" />

            </Columns>
        </asp:GridView>


    </td>


    <td valign="top">

<%--        DETAYLARI GÖRÜNTÜLEME--%>

        <asp:DetailsView ID="dvDetaylar"
            DataSourceID="dsDetaylariGetir"

            AutoGenerateRows="false"
            AutoGenerateInsertButton="true"
            AutoGenerateEditButton="true"
            AutoGenerateDeleteButton="true"

            EmptyDataText="Kayıt Bulunamadı."
            DataKeyNames="ID"
            GridLines="Both"

            OnItemInserted="CustomerDetail_ItemInserted"
            OnItemInserting="CustomerDetail_ItemInserting"
            OnItemUpdated="CustomerDetail_ItemUpdated"
            OnItemUpdating="CustomerDetail_ItemUpdating"
            OnItemDeleted="CustomerDetail_ItemDeleted"
            runat="server">

            <HeaderStyle BackColor="Navy" ForeColor="White" />
            <RowStyle BackColor="White" />
            <AlternatingRowStyle BackColor="LightGray" />
            <EditRowStyle BackColor="LightCyan" />

            <Fields>
              <asp:BoundField DataField="ID" HeaderText="ID" ReadOnly="True" />
              <asp:BoundField DataField="SoruMetni" HeaderText="SoruMetni" />
              <asp:BoundField DataField="IngilizceCumle"
HeaderText="IngilizceCumle" />
                <asp:BoundField DataField="A_Sikki" HeaderText="A_Sikki" />
                <asp:BoundField DataField="B_Sikki" HeaderText="B_Sikki" />
                <asp:BoundField DataField="C_Sikki" HeaderText="C_Sikki" />
                <asp:BoundField DataField="D_Sikki" HeaderText="D_Sikki" />
```

```
                <asp:BoundField DataField="E_Sikki" HeaderText="E_Sikki" />
                <asp:BoundField DataField="DogruCevap" HeaderText="DogruCevap" />
                <asp:BoundField DataField="Resim" HeaderText="Resim" />
                <asp:BoundField DataField="IngilizceCumleAnlami"
HeaderText="IngilizceCumleAnlami" />
                <asp:BoundField DataField="A_SikkiAnlami" HeaderText="A_SikkiAnlami"
/>
                <asp:BoundField DataField="B_SikkiAnlami" HeaderText="B_SikkiAnlami"
/>
                <asp:BoundField DataField="C_SikkiAnlami" HeaderText="C_SikkiAnlami"
/>
                <asp:BoundField DataField="D_SikkiAnlami" HeaderText="D_SikkiAnlami"
/>
                <asp:BoundField DataField="E_SikkiAnlami" HeaderText="E_SikkiAnlami"
/>
                <asp:BoundField DataField="Aciklama" HeaderText="Aciklama" />
            </Fields>

        </asp:DetailsView>

      </td>
    </tr>
  </table>


  <!-- ANA TABLOYA BİLGİLERİ GETİRME -->
  <asp:AccessDataSource ID="dsSorulariGetir" runat="server"

      SelectCommand="SELECT [ID], [SoruMetni], [IngilizceCumle],
      [A_Sikki], [B_Sikki], [C_Sikki], [E_Sikki], [D_Sikki]
      FROM [Ingilizce]"

      DataFile="~/App_Data/VERITABANI.mdb">
  </asp:AccessDataSource>

  <!--    DETAY TABLOSUNA BİLGİLERİ GETİRME -->

  <asp:AccessDataSource ID="dsDetaylariGetir" runat="server"

    DataFile="~/App_Data/VERITABANI.mdb"

    SelectCommand="SELECT * FROM [Ingilizce] WHERE ([ID] = @ID)"

    DeleteCommand="DELETE FROM [Ingilizce] WHERE [ID] = @ID"

    InsertCommand="INSERT INTO [Ingilizce]
      ([Kategori],
      [SoruMetni],
      [IngilizceCumle],
      [A_Sikki],
      [B_Sikki],
      [C_Sikki],
      [D_Sikki],
      [E_Sikki],
      [DogruCevap],
      [Resim],
      [IngilizceCumleAnlami],
      [A_SikkiAnlami],
      [B_SikkiAnlami],
      [C_SikkiAnlami],
      [D_SikkiAnlami],
      [E_SikkiAnlami],
      [Aciklama])
```

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```
        VALUES

        ([@Kategori],
        [@SoruMetni],
        [@IngilizceCumle],
        [@A_Sikki],
        [@B_Sikki],
        [@C_Sikki],
        [@D_Sikki],
        [@E_Sikki],
        [@DogruCevap],
        [@Resim],
        [@IngilizceCumleAnlami],
        [@A_SikkiAnlami],
        [@B_SikkiAnlami],
        [@C_SikkiAnlami],
        [@D_SikkiAnlami],
        [@E_SikkiAnlami],
        [@Aciklama])"


    UpdateCommand="UPDATE [Ingilizce] SET

        [Kategori]=@Kategori,
        [SoruMetni]=@SoruMetni,
        [IngilizceCumle]=@IngilizceCumle,
        [A_Sikki]=@A_Sikki,
        [B_Sikki]=@B_Sikki,
        [C_Sikki]=@C_Sikki,
        [D_Sikki]=@D_Sikki,
        [E_Sikki]=@E_Sikki,
        [DogruCevap]=@DogruCevap,
        [Resim]=@Resim,
        [IngilizceCumleAnlami]=@IngilizceCumleAnlami,
        [A_SikkiAnlami]=@A_SikkiAnlami,
        [B_SikkiAnlami]=@B_SikkiAnlami,
        [C_SikkiAnlami]=@C_SikkiAnlami,
        [D_SikkiAnlami]=@D_SikkiAnlami,
        [E_SikkiAnlami]=@E_SikkiAnlami,
        [Aciklama]=@Aciklama

        WHERE [ID] = @ID">

    <SelectParameters>
        <asp:ControlParameter ControlID="gvIngilizce"
            Name="ID" PropertyName="SelectedValue"
            Type="Int32"  />
    </SelectParameters>

    <DeleteParameters>
        <asp:Parameter Name="ID" Type="Int32" />
    </DeleteParameters>

    <UpdateParameters>
        <asp:Parameter Name="ID" Type="Int32" />
        <asp:Parameter Name="Kategori" Type="String" />
        <asp:Parameter Name="SoruMetni" Type="String" />
        <asp:Parameter Name="IngilizceCumle" Type="String" />
        <asp:Parameter Name="A_Sikki" Type="String" />
        <asp:Parameter Name="B_Sikki" Type="String" />
        <asp:Parameter Name="C_Sikki" Type="String" />
        <asp:Parameter Name="D_Sikki" Type="String" />
```

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```xml
            <asp:Parameter Name="E_Sikki" Type="String" />
            <asp:Parameter Name="DogruCevap" Type="String" />
            <asp:Parameter Name="Resim" Type="String" />
            <asp:Parameter Name="IngilizceCumleAnlami" Type="String" />
            <asp:Parameter Name="A_SikkiAnlami" Type="String" />
            <asp:Parameter Name="B_SikkiAnlami" Type="String" />
            <asp:Parameter Name="C_SikkiAnlami" Type="String" />
            <asp:Parameter Name="D_SikkiAnlami" Type="String" />
            <asp:Parameter Name="E_SikkiAnlami" Type="String" />
            <asp:Parameter Name="Aciklama" Type="String" />

        </UpdateParameters>

        <InsertParameters>
            <asp:Parameter Name="Kategori" Type="String" />
            <asp:Parameter Name="SoruMetni" Type="String" />
            <asp:Parameter Name="IngilizceCumle" Type="String" />
            <asp:Parameter Name="A_Sikki" Type="String" />
            <asp:Parameter Name="B_Sikki" Type="String" />
            <asp:Parameter Name="C_Sikki" Type="String" />
            <asp:Parameter Name="D_Sikki" Type="String" />
            <asp:Parameter Name="E_Sikki" Type="String" />
            <asp:Parameter Name="DogruCevap" Type="String" />
            <asp:Parameter Name="Resim" Type="String" />
            <asp:Parameter Name="IngilizceCumleAnlami" Type="String" />
            <asp:Parameter Name="A_SikkiAnlami" Type="String" />
            <asp:Parameter Name="B_SikkiAnlami" Type="String" />
            <asp:Parameter Name="C_SikkiAnlami" Type="String" />
            <asp:Parameter Name="D_SikkiAnlami" Type="String" />
            <asp:Parameter Name="E_SikkiAnlami" Type="String" />
            <asp:Parameter Name="Aciklama" Type="String" />
        </InsertParameters>

    </asp:AccessDataSource>
  </form>
</body>
</html>
```

C# kodları

```csharp
using System;
using System.Collections;
using System.Configuration;
using System.Data;
using System.Linq;
using System.Web;
using System.Web.Security;
using System.Web.UI;
using System.Web.UI.HtmlControls;
using System.Web.UI.WebControls;
using System.Web.UI.WebControls.WebParts;
using System.Xml.Linq;

public partial class Sayfalar_Default : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {

    }

    public void CustomerDetail_ItemInserted(object sender,
```

```csharp
        DetailsViewInsertedEventArgs e)
    {
        // Refresh the GridView control after a new record is inserted
        // in the DetailsView control.
        gvIngilizce.DataBind();
    }

    public void CustomerDetail_ItemInserting(object sender,
      DetailsViewInsertEventArgs e)
    {
        // Iterate though the values entered by the user and HTML encode
        // the values. This helps prevent malicious values from being
        // stored in the data source.
        for (int i = 0; i < e.Values.Count; i++)
        {
            if (e.Values[i] != null)
            {
                e.Values[i] = Server.HtmlEncode(e.Values[i].ToString());
            }
        }
    }

    public void CustomerDetail_ItemUpdated(object sender,
      DetailsViewUpdatedEventArgs e)
    {
        // Refresh the GridView control after a new record is updated
        // in the DetailsView control.
        gvIngilizce.DataBind();
    }

    public void CustomerDetail_ItemUpdating(object sender,
      DetailsViewUpdateEventArgs e)
    {
        // Iterate though the values entered by the user and HTML encode
        // the values. This helps prevent malicious values from being
        // stored in the data source.
        for (int i = 0; i < e.NewValues.Count; i++)
        {
            if (e.NewValues[i] != null)
            {
                e.NewValues[i] = Server.HtmlEncode(e.NewValues[i].ToString());
            }
        }
    }

    public void CustomerDetail_ItemDeleted(object sender,
      DetailsViewDeletedEventArgs e)
    {
        // Refresh the GridView control after a new record is updated
        // in the DetailsView control.
        gvIngilizce.DataBind();
    }
}
```