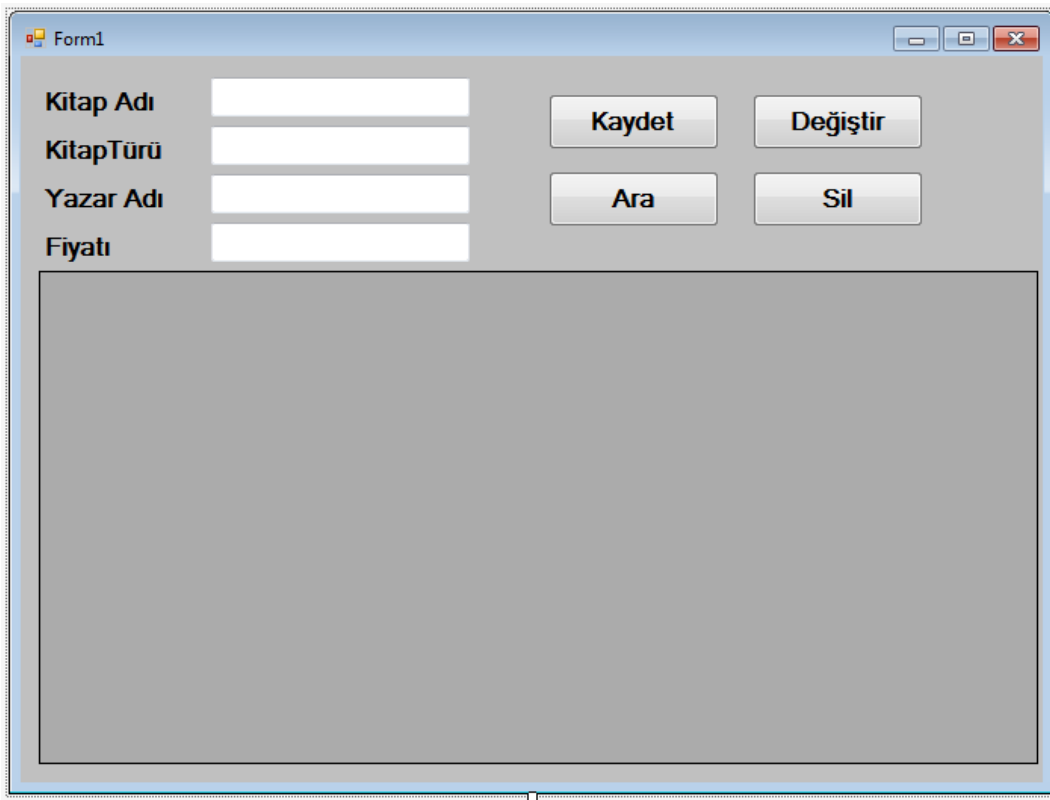


## VİZE ÇALIŞMA NOTU



```
using System;
using System.Collections.Generic;
using System.ComponentModel;
using System.Data;
using System.Drawing;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Windows.Forms;
using System.Data.OleDb;
namespace ders5
{
    public partial class Form1 : Form
    {
        public Form1()
        {
            InitializeComponent();
        }

        OleDbConnection b = new
            OleDbConnection("Provider=Microsoft.ACE.Oledb.12.0;Data Source=" +
                Application.StartupPath + "\\kitap.accdb");
        OleDbCommand k = new OleDbCommand();
        OleDbDataAdapter a = new OleDbDataAdapter();
        DataSet ds = new DataSet();
        string sorgu;
        int id;
    }
}
```

```

public void liste()
{
    ds.Clear();
    a = new OleDbDataAdapter("Select * from kitap",b);
    a.Fill(ds,"kitap");
    dgv_liste.DataSource = ds.Tables["kitap"];
}

public void sorgu_calistir()
{
    k.Connection = b;
    k.CommandText = sorgu;
    b.Open();
    k.ExecuteNonQuery();
    b.Close();
}

private void Form1_Load(object sender, EventArgs e)
{
    liste();
}

private void kaydet_Click(object sender, EventArgs e)
{
    sorgu = "Insert Into kitap(kitap_ad,kitap_tur,yazar_ad,kitap_fiyat)
Values(@kitap_ad,@kitap_tur,@yazar_ad,@kitap_fiyat)";
    k.Parameters.AddWithValue("@kitap_ad",txt_kitapad.Text);
    k.Parameters.AddWithValue("@kitap_tur", txt_kitaptur.Text);
    k.Parameters.AddWithValue("@yazar_ad", txt_yazarad.Text);
    k.Parameters.AddWithValue("@kitap_fiyat",
Convert.ToDouble(txt_fiyat.Text));
    sorgu_calistir();
    k.Parameters.Clear();
    MessageBox.Show("Kayıt Girildi");
    txt_kitapad.Clear();
    txt_kitaptur.Clear();
    txt_yazarad.Clear();
    txt_fiyat.Clear();
    txt_kitapad.Focus();
    liste();
}

private void ara_Click(object sender, EventArgs e)
{
    bool kontrol = false;
    sorgu = "Select * from kitap where kitap_ad=@kitap_ad";
    k.Parameters.AddWithValue("@kitap_ad",txt_kitapad.Text);
    b.Open();
    OleDbDataReader dr;
    dr = k.ExecuteReader();
    while (dr.Read())
    {

```

```

        kontrol = true;
        id = Convert.ToInt32(dr[0].ToString());
        txt_kitapad.Text = dr[1].ToString();
        txt_kitaptur.Text = dr[2].ToString();
        txt_yazarad.Text = dr[3].ToString();
        txt_fiyat.Text = dr[4].ToString();
    }
    b.Close();
    k.Parameters.Clear();
    if (kontrol==false)
    {
        MessageBox.Show("Kayıt Bulunamadı");
        txt_kitapad.Clear();
        txt_kitaptur.Clear();
        txt_yazarad.Clear();
        txt_fiyat.Clear();
        txt_kitapad.Focus();
    }
}

private void sil_Click(object sender, EventArgs e)
{
    sorgu = "Delete from kitap where id=@id";
    k.Parameters.AddWithValue("@id",id);
    sorgu_calistir();
    MessageBox.Show("Kayıt Silindi");
    k.Parameters.Clear();
}

private void degistir_Click(object sender, EventArgs e)
{
    sorgu = "Update kitap set kitap_ad=@kitap_ad,kitap_tur=@kitap_tur,
yazar_ad=@yazar_ad, kitap_fiyat=@kitap_fiyat where id=@id";
    k.Parameters.AddWithValue("@kitap_ad", txt_kitapad.Text);
    k.Parameters.AddWithValue("@kitap_tur", txt_kitaptur.Text);
    k.Parameters.AddWithValue("@yazar_ad", txt_yazarad.Text);
    k.Parameters.AddWithValue("@kitap_fiyat",
Convert.ToDouble(txt_fiyat.Text));
    k.Parameters.AddWithValue("@id", id);
    sorgu_calistir();
    MessageBox.Show("Kayıt Değiştirildi");
    k.Parameters.Clear();
    txt_kitapad.Clear();
    txt_kitaptur.Clear();
    txt_yazarad.Clear();
    txt_fiyat.Clear();
    txt_kitapad.Focus();
}
}
}
}

```