

CLASS

using System;

using System.Collections.Generic;

using System.Data.SqlClient;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace sarafaizi

{

internal class sqlbaglantisi

{

public SqlConnection baglanti()

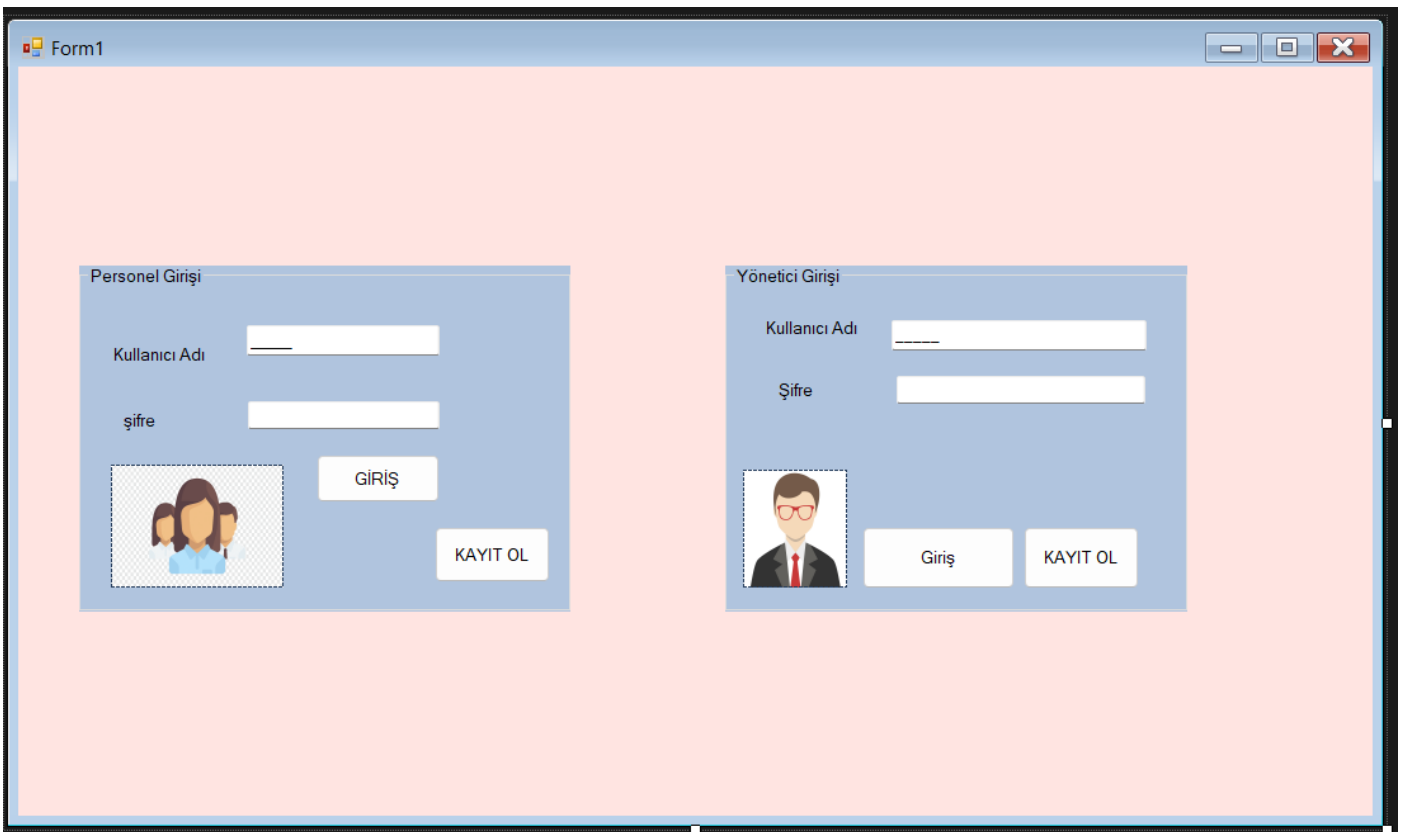
{

SqlConnection baglan=new SqlConnection(@"Data Source=SETARAH\SQLEXPRESS;Initial Catalog=NIGIN_RETURANT;Integrated Security=True");

baglan.Open();

return baglan; }}}

FORM1 GİRİŞ SAYFASI



```
using System;  
using System.Collections.Generic;  
using System.ComponentModel;  
using System.Data;  
using System.Data.SqlClient;  
using System.Drawing;  
using System.Linq;  
using System.Text;  
using System.Threading.Tasks;  
using System.Windows.Forms;
```

```
namespace sarafaizi
```

```
{  
    public partial class Form1 : Form  
    {  
        public Form1()  
        {  
            InitializeComponent();  
        }  
    }  
}
```

```
}
```

```
sqlbaglantisi bgl=new sqlbaglantisi();
```

```
private void Form1_Load(object sender, EventArgs e)
```

```
{
```

```
}
```

```
private void button1_Click(object sender, EventArgs e)
```

```
{
```

```
    SqlCommand komut=new SqlCommand("select * from personel_giris where kullaniciad=@P1  
and sifre=@P2",bgl.baglanti());
```

```
    komut.Parameters.AddWithValue("@P1", maskedTextBox1.Text);
```

```
    komut.Parameters.AddWithValue("@P2",textBox1.Text);
```

```
    SqlDataReader dr = komut.ExecuteReader();
```

```
    if(dr.Read())
```

```
    {
```

```
        Form3 form3= new Form3();
```

```
        form3.Show();
```

```
        this.Hide();
```

```
    }
```

```
    else
```

```
    {
```

```
        MessageBox.Show("kullanıcı adı veya şifre hatalı");
```

```
        Application.Exit();
```

```
    }
```

```
    bgl.baglanti();
```

```
}
```

```
private void button2_Click(object sender, EventArgs e)
```

```
{
```

```
SqlCommand komut = new SqlCommand("select * from yonetici_giris where kullaniciad=@p1  
and sifre=@p2", bgl.baglanti());
```

```
komut.Parameters.AddWithValue("@p1", maskedTextBox2.Text);
```

```
komut.Parameters.AddWithValue("@p2", textBox2.Text);
```

```
SqlDataReader dr = komut.ExecuteReader();
```

```
if (dr.Read())
```

```
{
```

```
    Form7 form7 = new Form7();
```

```
    form7.Show();
```

```
    this.Hide();
```

```
}
```

```
else
```

```
{
```

```
    MessageBox.Show("kullanıcı adı veya şifre hatalı");
```

```
    Application.Exit();
```

```
}
```

```
bgl.baglanti();
```

```
}
```

```
private void button3_Click(object sender, EventArgs e)
```

```
{
```

```
    Form9 form9 = new Form9();
```

```
    form9.Show(); this.Hide();
```

```
}
```

```
private void button4_Click(object sender, EventArgs e)
```

```
{
```

```
    Form10 form10= new Form10();
```

```
    form10.Show(); this.Hide();
```

```
}
```

FORM 9 (PERSONEL KAYIT EKRANI)

Form9

PERSONEL KAYIT

KULLANICI ADINIZ

SIFRE

KAYIT OL

GİRİŞ SAYFASINA DÖN

	kullanıcıid	kullanıcıad	sifre
*			

niGIN_RETURANTDataSet4 personelgirisBindingSource personel_girisTableAdapter

Form9

PERSONEL KAYIT

KULLANICI ADINIZ

SIFRE

KAYIT OL

GİRİŞ SAYFASINA

	kullanıcıid	kullanıcıad
▶	1	SARA
	2	S
	3	SARA
	4	S
	5	setarah
	6	
	7	sara1
	8	sara2
	-	-

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

```
using System.Data.SqlClient;
```

```
using System.Drawing;
```

```
using System.Linq;
```

```
using System.Text;
```

```
using System.Threading.Tasks;
```

```
using System.Windows.Forms;
```

```
namespace sarafaizi
```

```
{
```

```
    public partial class Form1 : Form
```

```
    {
```

```
        public Form1()
```

```
        {
```

```
            InitializeComponent();
```

```
        }
```

```
        sqlbaglantisi bgl=new sqlbaglantisi();
```

```
        private void Form1_Load(object sender, EventArgs e)
```

```
        {
```

```
        }
```

```
        private void button1_Click(object sender, EventArgs e)
```

```
        {
```

```
            SqlCommand komut=new SqlCommand("select * from personel_giris where kullaniciad=@P1  
and sifre=@P2",bgl.baglanti());
```

```
            komut.Parameters.AddWithValue("@P1", maskedTextBox1.Text);
```

```
            komut.Parameters.AddWithValue("@P2",textBox1.Text);
```

```
            SqlDataReader dr = komut.ExecuteReader();
```

```
            if(dr.Read())
```

```
{  
    Form3 form3= new Form3();  
    form3.Show();  
    this.Hide();  
}  
else  
{  
    MessageBox.Show("kullanıcı adı veya şifre hatalı");  
    Application.Exit();  
}  
bgl.baglanti();  
}
```

```
private void button2_Click(object sender, EventArgs e)
```

```
{  
    SqlCommand komut = new SqlCommand("select * from yonetici_giris where kullaniciad=@p1  
and sifre=@p2", bgl.baglanti());
```

```
    komut.Parameters.AddWithValue("@p1", maskedTextBox2.Text);
```

```
    komut.Parameters.AddWithValue("@p2", textBox2.Text);
```

```
    SqlDataReader dr = komut.ExecuteReader();
```

```
    if (dr.Read())
```

```
{  
    Form7 form7 = new Form7();  
    form7.Show();  
    this.Hide();  
}
```

```
else
```

```
{  
    MessageBox.Show("kullanıcı adı veya şifre hatalı");  
    Application.Exit();  
}
```

```
}  
  
bgl.baglanti();  
  
}
```

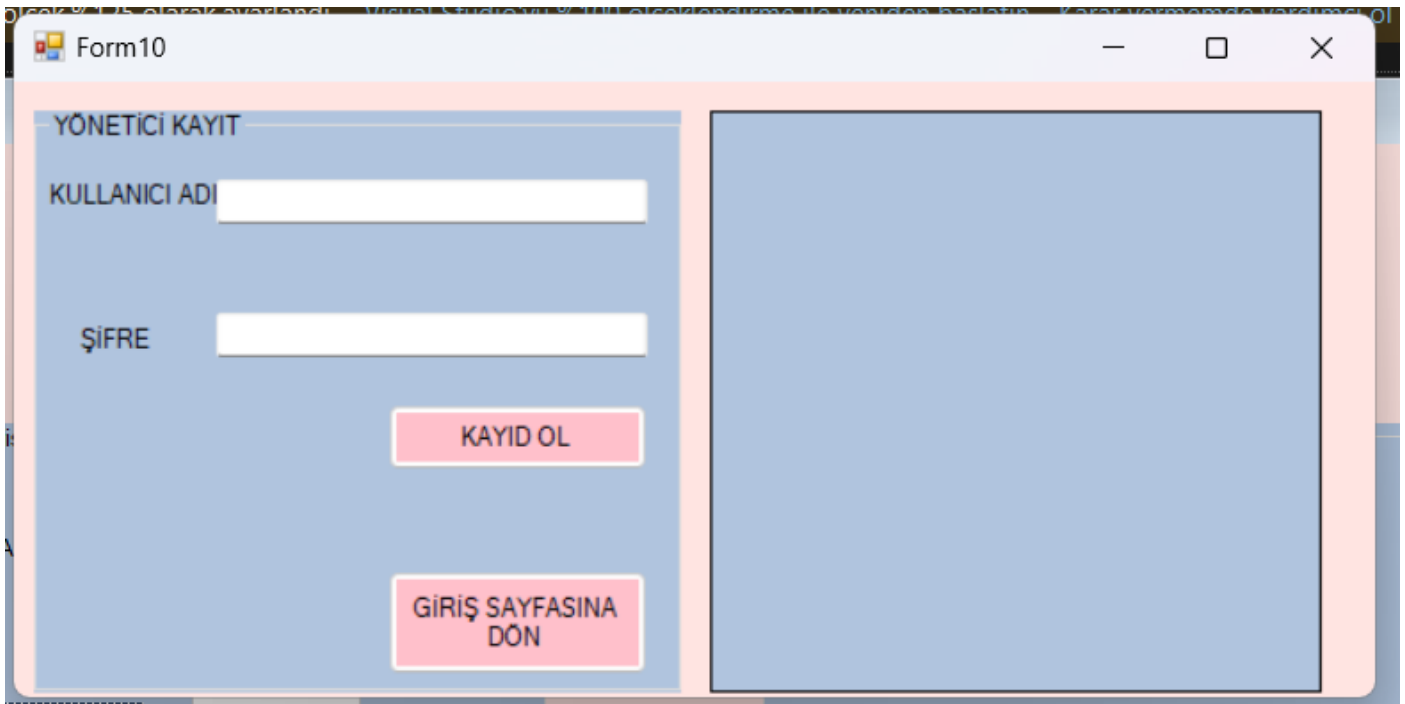
```
private void button3_Click(object sender, EventArgs e)  
{  
    Form9 form9 = new Form9();  
    form9.Show(); this.Hide();  
}
```

```
private void button4_Click(object sender, EventArgs e)  
{  
    Form10 form10= new Form10();  
    form10.Show(); this.Hide();  
}
```

FORM10 YÖNETİCİ KAYIT

The screenshot shows a Windows application window titled "Form9". The window has a light blue header bar with standard Windows window controls (minimize, maximize, close) on the right. The main content area has a light pink background. On the left, there is a registration form titled "PERSONEL KAYIT" in blue. The form contains two text input fields: "KULLANICI ADINIZ" and "SİFRE". Below these fields are two buttons: "KAYIT OL" and "GİRİŞ SAYFASINA DÖN". On the right, there is a table with four columns: "kullaniciid", "kullaniciad", "sifre", and an empty column. The first row of the table has a "*" in the empty column and empty cells for the other three columns.

	kullaniciid	kullaniciad	sifre
*			



```
using System;
```

```
using System.Collections.Generic;
```

```
using System.ComponentModel;
```

```
using System.Data;
```

```
using System.Data.SqlClient;
```

```
using System.Drawing;
```

```
using System.Linq;
```

```
using System.Text;
```

```
using System.Threading.Tasks;
```

```
using System.Windows.Forms;
```

```
namespace sarafaizi
```

```
{
```

```
    public partial class Form10 : Form
```

```
    {
```

```
        sqlbaglantisi bgl = new sqlbaglantisi();
```

```
        public Form10()
```

```
        {
```

```
            InitializeComponent();
```

```
}
```

```
private void Form10_Load(object sender, EventArgs e)
```

```
{
```

```
}
```

```
void listele()
```

```
{
```

```
    SqlCommand komut = new SqlCommand("select * from yonetici_giris", bgl.baglanti());
```

```
    SqlDataAdapter da = new SqlDataAdapter(komut);
```

```
    DataTable dt = new DataTable();
```

```
    da.Fill(dt);
```

```
    dataGridView1.DataSource = dt;
```

```
}
```

```
private void button1_Click(object sender, EventArgs e)
```

```
{
```

```
    SqlCommand komut = new SqlCommand("insert into yonetici_giris values (@p2,@p3)",  
bgl.baglanti());
```

```
    komut.Parameters.AddWithValue("@p2", textBox1.Text);
```

```
    komut.Parameters.AddWithValue("@p3", textBox2.Text);
```

```
    komut.ExecuteNonQuery();
```

```
    MessageBox.Show("kayıdınız başarılı");
```

```
    listele();
```

```
}
```

```
private void button2_Click(object sender, EventArgs e)
```

```
{
```

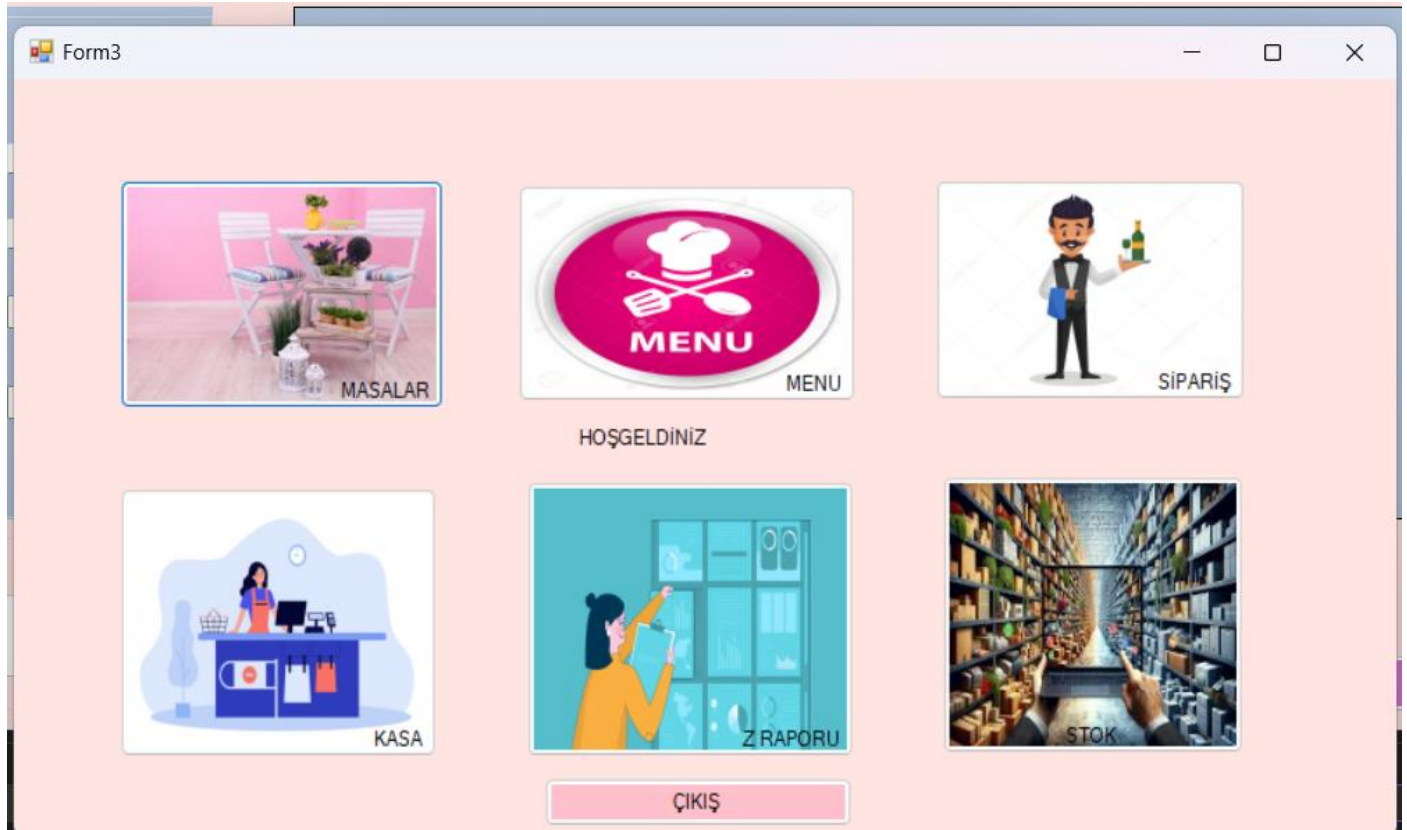
```
    Form1 form1 = new Form1();
```

```
    form1.Show();
```

```
    this.Hide();
```

```
}  
}  
}
```

FORM 3 ANASAYFA



using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Data.SqlClient;

using System.Drawing;

using System.Linq;

using System.Reflection.Emit;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace sarafaizi

```
{
    public partial class Form3 : Form
    {
        sqlbaglantisi bgl = new sqlbaglantisi();

        public Form3()
        {
            InitializeComponent();
        }

        private void button1_Click(object sender, EventArgs e)
        {
            Form2 form2 = new Form2();
            form2.Show();
            this.Hide();
        }

        private void button2_Click(object sender, EventArgs e)
        {
            Form4 form4 = new Form4();
            form4.Show();
            this.Hide();
        }

        private void button3_Click(object sender, EventArgs e)
        {
            Form5 form5 = new Form5();
            form5.Show();
            this.Hide();
        }
    }
}
```

```
private void button4_Click(object sender, EventArgs e)
{
    Form6 form6 = new Form6();
    form6.Show();
    this.Hide();
}
```

```
private void button5_Click(object sender, EventArgs e)
{
    MessageBox.Show("bu sayfaya sadece yönetici girebilir, lütfen yönetici olarak giriş yapınız");
    Form1 form1 = new Form1();
    form1.Show();
    this.Hide();
}
```

```
private void button6_Click(object sender, EventArgs e)
{
    Form8 form8 = new Form8();
    form8.Show();
    this.Hide();
}
```

```
private void Form3_Load(object sender, EventArgs e)
{
    label1.Text = "HOŞGELDİNİZ";
}
```

```
private void button7_Click(object sender, EventArgs e)
{
    Application.Exit();
}
```

}

}

FORM2 MASA

Form2

MASALAR

MASA

masa ID

kapasite

Durum

rezervasyon Durumu

groupBox2

MASA EKLE MASA SİL LİSTELE GÜNCELLE

ANASAYFA

Form2

MASALAR

MASA

masa ID

kapasite

Durum

rezervasyon Durumu

groupBox2

MASA EKLE MASA SİL LİSTELE GÜNCELLE

ANASAYFA

	masaid	kapasite	durum	rezervasyondurumu
▶	1	4	boş	evet
	6	6	Dolu	Evet
	10	6	Boş	Hayır
	13	23	Dolu	Hayır
	14	6	Boş	Hayır
	15	8	Boş	Hayır
	16	10	Boş	Evet
	20	3	Boş	Evet
*				

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Data.SqlClient;

using System.Drawing;

using System.Linq;

```
using System.Text;
using System.Threading.Tasks;
using System.Windows.Forms;
```

```
namespace sarafaizi
```

```
{
    public partial class Form2 : Form
    {
        sqlbaglanti bgl = new sqlbaglanti();

        public Form2()
        {
            InitializeComponent();
        }

        //sqlbaglanti bgl = new sqlbaglanti();

        void listele()
        {
            SqlCommand komut = new SqlCommand("select * from MASALAR", bgl.baglanti());
            SqlDataAdapter da = new SqlDataAdapter(komut);
            DataTable dt = new DataTable();
            da.Fill(dt);
            dataGridView1.DataSource = dt;
        }
        /*
        private void button1_Click(object sender, EventArgs e)
        {
            try
            {
                SqlCommand komut=new SqlCommand("insert into MASALAR
(kapasite,durum,rezervasyondurumu) values (@p1,@p2,@p3)",bgl.baglanti());

                komut.Parameters.AddWithValue("@p1",textBox1.Text);
```

```
komut.Parameters.AddWithValue("@p2",comboBox1.Text);  
komut.Parameters.AddWithValue("@p3",comboBox2.Text);  
komut.ExecuteNonQuery();  
MessageBox.Show("masanız başarıyla eklendi");
```

```
listele();
```

```
}
```

```
catch (Exception ex)
```

```
{
```

```
    MessageBox.Show("masa eklenemedi" + ex.ToString());
```

```
}
```

```
finally
```

```
{
```

```
    bgl.baglanti().Close();
```

```
}
```

```
}
```

```
*/
```

```
private void Form2_Load(object sender, EventArgs e)
```

```
{
```

```
    listele();
```

```
}
```

```
//ekle buttonu
```

```
private void button1_Click_1(object sender, EventArgs e)
```

```
{
```

```
    try
```

```
{
```



```
SqlCommand komut = new SqlCommand("insert into MASALAR  
(kapasite,durum,rezervasyondurumu) values (@p1,@p2,@p3)", bgl.baglanti());
```

```
komut.Parameters.AddWithValue("@p1", textBox1.Text);
```

```
komut.Parameters.AddWithValue("@p2", comboBox1.Text);
```

```
komut.Parameters.AddWithValue("@p3", comboBox2.Text);
```

```
komut.ExecuteNonQuery();
```

```
MessageBox.Show("masanız başarıyla eklendi");
```

```
listele();
```

```
}
```

```
catch (Exception ex)
```

```
{
```

```
    MessageBox.Show("masa eklenemedi" + ex.ToString());
```

```
}
```

```
finally
```

```
{
```

```
    bgl.baglanti().Close();
```

```
}
```

```
}
```

```
//sil buttonu
```

```
private void button2_Click(object sender, EventArgs e)
```

```
{
```

```
    SqlCommand komut=new SqlCommand("delete from MASALAR where  
masaid=@p1",bgl.baglanti());
```

```
komut.Parameters.AddWithValue("@p1", textBox2.Text);
```

```
komut.ExecuteNonQuery();
```

```
listele();
```

```
}
```

```
private void button4_Click(object sender, EventArgs e)
```

```

{
    try
    {
        SqlCommand komut = new SqlCommand("update MASALAR set
kapasite=@p1,durum=@p2,rezervasyondurumu=@p3 where masaid=@p4",bgl.baglanti());

        komut.Parameters.AddWithValue("@p4", textBox2.Text);

        komut.Parameters.AddWithValue("@p1", textBox1.Text);

        komut.Parameters.AddWithValue("@p2", comboBox1.Text);

        komut.Parameters.AddWithValue("@p3", comboBox2.Text);

        komut.ExecuteNonQuery();

        MessageBox.Show(textBox2.Text + ". masa başarıyla güncellendi");

        bgl.baglanti().Close();

        listele();
    }
    catch(Exception ex)
    {
        MessageBox.Show("güncellenmedi"+ex.ToString());
    }
    finally
    {
        bgl.baglanti().Close();
    }
}

```

```

private void button3_Click(object sender, EventArgs e)

```

```

{
    listele();
}

```

```

private void dataGridView1_CellContentClick(object sender, DataGridViewCellEventArgs e)

```

```
{

    textBox2.Text = dataGridView1.Rows[e.RowIndex].Cells[0].Value.ToString();
    textBox1.Text = dataGridView1.Rows[e.RowIndex].Cells[1].Value.ToString();
    comboBox1.Text = dataGridView1.Rows[e.RowIndex].Cells[2].Value.ToString();
    comboBox2.Text = dataGridView1.Rows[e.RowIndex].Cells[3].Value.ToString();

}

private void Çıkış(object sender, EventArgs e)
{
    Form3 form3 = new Form3();
    form3.Show();
    this.Hide();
}

private void button5_Click(object sender, EventArgs e)
{
    Form3 form3 = new Form3();
    form3.Show();
    this.Hide();
}
}
```

FORM4 MENU

Form4

MENÜ

İŞLEMLER

ÜRÜN ID

ÜRÜN ADI

FİYAT

KATEGORİ

AÇIKLAMA

EKLE ÜRÜN SİL GÜNCELLE

ANASAYFA

ID ye göre yapma

kategoriye göre arama

Form4

MENÜ

İŞLEMLER

ÜRÜN ID

ÜRÜN ADI

FİYAT

KATEGORİ

AÇIKLAMA

EKLE ÜRÜN SİL GÜNCELLE

ANASAYFA

ID ye göre yapma

kategoriye göre arama

urunid	isim	fiyat	kategori
1	AYRAN	77	İçecekler
6	MAKARNA	55	Ana Yemekler
13	kadife	21	Salatalar
14	kadife	21	Salatalar

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Data.SqlClient;

```
using System.Drawing;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Windows.Forms;
using static System.Windows.Forms.VisualStyles.VisualStyleElement;
```

```
namespace sarafaizi
```

```
{
```

```
    public partial class Form4 : Form
```

```
    {
```

```
        sqlbaglantisi bgl = new sqlbaglantisi();
```

```
        public Form4()
```

```
        {
```

```
            InitializeComponent();
```

```
        }
```

```
        private void button1_Click(object sender, EventArgs e)
```

```
        {
```

```
            try
```

```
            {
```

```
                SqlCommand komut = new SqlCommand("insert into MENU (isim,fiyat,kategori,aciklama)
values (@p2,@p3,@p4,@p5)", bgl.baglanti());
```

```
                komut.Parameters.AddWithValue("@p2", textBox2.Text);
```

```
                komut.Parameters.AddWithValue("@p3", textBox3.Text);
```

```
                komut.Parameters.AddWithValue("@p4", comboBox1.Text);
```

```
                komut.Parameters.AddWithValue("@p5", textBox4.Text);
```

```
                komut.ExecuteNonQuery();
```

```
                MessageBox.Show("menüye ürün başarıyla eklendi");
```

```

        listele();
    }
    catch (Exception ex)
    {
        MessageBox.Show("ürün eklenemedi eklenemedi" + ex.ToString());
    }
    finally
    {
        bgl.baglanti().Close();
    }
}

void listele()
{
    SqlCommand komut = new SqlCommand("select * from MENU", bgl.baglanti());
    SqlDataAdapter da = new SqlDataAdapter(komut);
    DataTable dt = new DataTable();
    da.Fill(dt);
    dataGridView1.DataSource = dt;
}

private void Form4_Load(object sender, EventArgs e)
{
    listele();
}

private void button2_Click(object sender, EventArgs e)
{
    try
    {

```

```
SqlCommand komut = new SqlCommand("delete from MENU where urunid=@p1",  
bgl.baglanti());
```

```
komut.Parameters.AddWithValue("@p1", textBox1.Text);
```

```
komut.ExecuteNonQuery();
```

```
listele();
```

```
}
```

```
catch (Exception ex)
```

```
{
```

```
    MessageBox.Show("Error: " + ex.ToString());
```

```
}
```

```
}
```

```
private void dataGridView1_CellContentClick(object sender, DataGridViewCellEventArgs e)
```

```
{
```

```
    textBox1.Text = dataGridView1.Rows[e.RowIndex].Cells[0].Value.ToString(); // urunid
```

```
    textBox2.Text = dataGridView1.Rows[e.RowIndex].Cells[1].Value.ToString(); // isim
```

```
    textBox3.Text = dataGridView1.Rows[e.RowIndex].Cells[2].Value.ToString(); // fiyat
```

```
    comboBox1.Text = dataGridView1.Rows[e.RowIndex].Cells[3].Value.ToString(); // kategori
```

```
    textBox4.Text = dataGridView1.Rows[e.RowIndex].Cells[4].Value.ToString(); // aciklama
```

```
}
```

```
private void textBox5_TextChanged(object sender, EventArgs e)
```

```
{
```

```
    listele();
```

```
    SqlCommand komut = new SqlCommand("select * from MENU WHERE urunid LIKE  
'" + textBox5.Text + "%'", bgl.baglanti());
```

```
    SqlDataAdapter da= new SqlDataAdapter(komut);
```

```
    DataTable dt = new DataTable();
```

```
    da.Fill(dt);
```

```
dataGridView1.DataSource = dt;
```

```
bgl.baglanti().Close();
```

```
}
```

```
private void comboBox2_SelectedIndexChanged(object sender, EventArgs e)
```

```
{
```

```
    listele();
```

```
    SqlCommand komut = new SqlCommand("select * from MENU WHERE kategori LIKE '%' +  
comboBox2.Text + '%'", bgl.baglanti());
```

```
    SqlDataAdapter da = new SqlDataAdapter(komut);
```

```
    DataTable dt = new DataTable();
```

```
    da.Fill(dt);
```

```
    dataGridView1.DataSource = dt;
```

```
    bgl.baglanti().Close();
```

```
}
```

```
private void button3_Click(object sender, EventArgs e)
```

```
{
```

```
    try
```

```
    {
```

```
        SqlCommand komut = new SqlCommand("update MENU set  
isim=@p1,fiyat=@p2,kategori=@p3, aciklama=@p4 where urunid=@p5", bgl.baglanti());
```

```
        komut.Parameters.AddWithValue("@p5", textBox1.Text);
```

```
        komut.Parameters.AddWithValue("@p1", textBox2.Text);
```

```
        komut.Parameters.AddWithValue("@p2", textBox3.Text);
```

```
        komut.Parameters.AddWithValue("@p3", comboBox1.Text);
```

```
        komut.Parameters.AddWithValue("@p4", textBox4.Text);
```



```
komut.ExecuteNonQuery();

MessageBox.Show(textBox1.Text + ". urun başarıyla güncellendi");

bgl.baglanti().Close();

listele();

}

catch (Exception ex)

{

    MessageBox.Show("güncellenmedi" + ex.ToString());

}

finally

{

    bgl.baglanti().Close();

}

}
```

```
private void button4_Click(object sender, EventArgs e)

{

    Form3 form3 = new Form3();

    form3.Show();

    this.Hide();

}
```

```
private void textBox2_TextChanged(object sender, EventArgs e)

{

}

}
```

```
private void pictureBox2_Click(object sender, EventArgs e)

{

}

}
```

}

}

FORM5 SIPAİS

Form5

Sipariş id'sine göre ara

MASA ID A GÖRE ARA

Sipariş

ŞİPARİŞ ID

MASA ID

SİPARİŞ ZAMANI

ÜRÜN ID

ÜRÜN ADET

ÜRÜN FİYATI

TOPLAM TUTAR

EKLE GÜNCELLE SİL

ANASAYFA

Masa hakkında Detaylı bilgi için tıkla

Menü hakkında Detaylı bilgi için tıkla

masaid	kapasite
*	

urunid	isim
*	

nGIN_RETURANTDataSet2 mASALARBindingSource mASALARTableAdapter mENUBindingSource mENUTableAdapter mENUBindingSource1 sIPARISLERBindingSource sIPARISLERTableAdapter mASALARBindingSource1 mASALARBindingSource2 mENUBindingSource2

Form5

Sipariş id'sine göre ara

MASA ID A GÖRE ARA

Sipariş

ŞİPARİŞ ID

MASA ID

SİPARİŞ ZAMANI

ÜRÜN ID

ÜRÜN ADET

ÜRÜN FİYATI

TOPLAM TUTAR

EKLE GÜNCELLE SİL

ANASAYFA

Masa hakkında Detaylı bilgi için tıkla

Menü hakkında Detaylı bilgi için tıkla

siparisid	masaid	sipariszamani	urunid	urun
D	1	24.05.2024	1	23
13	6	24.05.2024	6	7
21	6	24.05.2024	6	733
23	6	24.05.2024	13	5
*				

masaid	kapasite
1	4
6	6
10	6
13	23
14	6
15	8
16	10

urunid	isim
1	AYRAN
6	MAKARNA
13	kadife
14	kadife
*	

using System;

using System.Collections.Generic;

```
using System.ComponentModel;
using System.Data;
using System.Data.SqlClient;
using System.Drawing;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Windows.Forms;
```

```
namespace sarafaizi
```

```
{
```

```
    public partial class Form5 : Form
```

```
    {
```

```
        sqlbaglantisi bgl = new sqlbaglantisi();
```

```
        public Form5()
```

```
        {
```

```
            InitializeComponent();
```

```
        }
```

```
        void listele()
```

```
        {
```

```
            SqlCommand komut = new SqlCommand("select * from SIPARISLER", bgl.baglanti());
```

```
            SqlDataAdapter da = new SqlDataAdapter(komut);
```

```
            DataTable dt = new DataTable();
```

```
            da.Fill(dt);
```

```
            dataGridView1.DataSource = dt;
```

```
        }
```

```
        private void Form5_Load(object sender, EventArgs e)
```

```
        {
```

```
            // TODO: Bu kod satırı 'nIGIN_RETURANTDataSet2.SIPARISLER' tablosuna veri yükler. Bunu
            gerektiği şekilde taşıyabilir, veya kaldırabilirsiniz.
```

```
this.sIPARISLERTableAdapter.Fill(this.nIGIN_RETURANTDataSet2.SIPARISLER);
```

```
listele();
```

// TODO: Bu kod satırı 'nIGIN_RETURANTDataSet2.MENU' tablosuna veri yükler. Bunu gerektiği şekilde taşıyabilir, veya kaldırabilirsiniz.

```
this.mENUTableAdapter.Fill(this.nIGIN_RETURANTDataSet2.MENU);
```

// TODO: Bu kod satırı 'nIGIN_RETURANTDataSet2.MASALAR' tablosuna veri yükler. Bunu gerektiği şekilde taşıyabilir, veya kaldırabilirsiniz.

```
this.mASALARTableAdapter.Fill(this.nIGIN_RETURANTDataSet2.MASALAR);
```

```
textBox2.Text = DateTime.Now.ToShortDateString();
```

```
}
```

```
private void button1_Click(object sender, EventArgs e)
```

```
{
```

```
try
```

```
{
```

```
SqlCommand komut = new SqlCommand("insert into SIPARISLER  
(masaid,siparizamani,urunid,urunadet,toplamtutar) values (@p2,@p3,@p4,@p5,@p6)",  
bgl.baglanti());
```

```
//komut.Parameters.AddWithValue("@p1", textBox1.Text);
```

```
komut.Parameters.AddWithValue("@p2", comboBox1.Text);
```

```
komut.Parameters.AddWithValue("@p3", textBox2.Text);
```

```
komut.Parameters.AddWithValue("@p4", comboBox2.Text);
```

```
komut.Parameters.AddWithValue("@p5", textBox3.Text);
```

```
double a=Convert.ToDouble(textBox3.Text);
```

```
double b=Convert.ToDouble(comboBox3.Text);
```

```
textBox4.Text =Convert.ToString(a*b);
```

```
komut.Parameters.AddWithValue("@p6", textBox4.Text);
```

```
komut.ExecuteNonQuery();
```

```
MessageBox.Show("masanız başarıyla eklendi");
```

```
listele();
```

```

    }
    catch (Exception ex)
    {
        MessageBox.Show("masa eklenemedi" + ex.ToString());
    }
    finally
    {
        bgl.baglanti().Close();
    }
}

```

```

private void button2_Click(object sender, EventArgs e)
{
    Form3 form3 = new Form3();
    form3.Show();
    this.Hide();
}

```

```

private void button3_Click(object sender, EventArgs e)
{
    try
    {
        SqlCommand komut = new SqlCommand("update SIPARISLER set
masaid=@p1,siparizamani=@p2,urunid=@p3,urunadet=@p4,toplamtutar=@p5 where
siparisid=@p6", bgl.baglanti());

        komut.Parameters.AddWithValue("@p1", comboBox1.Text);
        komut.Parameters.AddWithValue("@p2", textBox2.Text);
        komut.Parameters.AddWithValue("@p3", comboBox2.Text);
        komut.Parameters.AddWithValue("@p4", textBox3.Text);
        double a = Convert.ToDouble(textBox3.Text);
        double b = Convert.ToDouble(comboBox3.Text);

```

```

        textBox4.Text = Convert.ToString(a * b);

        komut.Parameters.AddWithValue("@p5", textBox4.Text);
        komut.Parameters.AddWithValue("@p6", textBox1.Text);
        komut.ExecuteNonQuery();

        MessageBox.Show(textBox2.Text + ". siparişiniz başarıyla güncellendi");

        bgl.baglanti().Close();

        listele();
    }

    catch (Exception ex)
    {
        MessageBox.Show("güncellenmedi" + ex.ToString());
    }

    finally
    {
        bgl.baglanti().Close();
    }
}

private void dataGridView1_CellClick(object sender, DataGridViewCellEventArgs e)
{
    textBox1.Text = dataGridView1.Rows[e.RowIndex].Cells[0].Value.ToString();
    comboBox1.Text = dataGridView1.Rows[e.RowIndex].Cells[1].Value.ToString();
    textBox2.Text = dataGridView1.Rows[e.RowIndex].Cells[2].Value.ToString();
    comboBox2.Text = dataGridView1.Rows[e.RowIndex].Cells[3].Value.ToString();
    textBox3.Text = dataGridView1.Rows[e.RowIndex].Cells[4].Value.ToString();
    //comboBox3.Text=dataGridView1.Rows[e.RowIndex].Cells[5].Value.ToString();
    textBox4.Text = dataGridView1.Rows[e.RowIndex].Cells[5].Value.ToString();

}

```

```

private void button4_Click(object sender, EventArgs e)
{

    SqlCommand komut = new SqlCommand("delete from SIPARISLER where siparisid=@p1",
bgl.baglanti());

    komut.Parameters.AddWithValue("@p1", textBox1.Text);

    komut.ExecuteNonQuery();

    listele();

}

private void comboBox4_SelectedIndexChanged(object sender, EventArgs e)
{

    listele();

    try {

        SqlCommand komut = new SqlCommand("select * from SIPARISLER WHERE siparisid LIKE '%"
+ comboBox4.Text + "%'", bgl.baglanti());

        SqlDataAdapter da = new SqlDataAdapter(komut);

        DataTable dt = new DataTable();

        da.Fill(dt);

        dataGridView1.DataSource = dt;

        bgl.baglanti().Close();

    }

    catch (Exception ex)

    {

        MessageBox.Show(ex.ToString());

    }

}

private void comboBox5_SelectedIndexChanged(object sender, EventArgs e)
{

```

```
listele();
```

```
SqlCommand komut = new SqlCommand("select * from MASALAR WHERE masaid LIKE '%" +  
comboBox5.Text + "%'", bgl.baglanti());
```

```
SqlDataAdapter da = new SqlDataAdapter(komut);
```

```
DataTable dt = new DataTable();
```

```
da.Fill(dt);
```

```
dataGridView1.DataSource = dt;
```

```
bgl.baglanti().Close();
```

```
}
```

```
private void button5_Click(object sender, EventArgs e)
```

```
{
```

```
Form2 form2 = new Form2();
```

```
form2.ShowDialog();
```

```
}
```

```
private void dataGridView2_CellContentClick(object sender, DataGridViewCellEventArgs e)
```

```
{
```

```
}
```

```
private void button6_Click(object sender, EventArgs e)
```

```
{
```

```
Form4 form4 = new Form4();
```

```
form4.ShowDialog();
```

```
}
```

```
private void dataGridView2_CellClick(object sender, DataGridViewCellEventArgs e)
```

```
{
```



```

comboBox1.Text= dataGridView2.Rows[e.RowIndex].Cells[0].Value.ToString();

MessageBox.Show("MASA"+dataGridView2.Rows[e.RowIndex].Cells[2].Value.ToString());
}

private void dataGridView3_CellClick(object sender, DataGridViewCellEventArgs e){

comboBox2.Text = dataGridView3.Rows[e.RowIndex].Cells[0].Value.ToString();

comboBox3.Text = dataGridView3.Rows[e.RowIndex].Cells[2].Value.ToString();

MessageBox.Show(dataGridView3.Rows[e.RowIndex].Cells[3].Value.ToString());

}

}

}

```

FORM6 KASA

Form6

ÖDEME

Ödeme ID

Masa ID

Ödeme Türü

Sipariş ID

ÖDENECEK TUTAR

ÖDE SİL ANASAYFA

	siparisid	masaid	siparizamani	urunid
*				

nGIN_RETURANTDataSet3 mASALARBindingSource mASALARTableAdapter slPARISLERBindingSource slPARISLERTableAdapter slPARISLERBindingSource1

Form6

— □ ×

ÖDEME

Ödeme ID

Masa ID

1

▼

Ödeme Türü

▼

Sipariş ID

7

▼

ÖDENECEK TUTAR

2222


▼

ÖDE

SİL

ANASAYFA

A



	siparisid	masaid	sipariszar
▶	7	1	24.05.202
	13	6	24.05.202
	21	6	24.05.202
	22	6	24.05.202

	odemeid	masaid	odemeturu
▶	38	6	KART
	39	6	KART
	41	1	KART
	44	1	KART
	45	1	KART
	46	6	KART
*			

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Data.SqlClient;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace sarafaizi

{

public partial class Form5 : Form

```
{
    sqlbaglantisi bgl = new sqlbaglantisi();
    public Form5()
    {
        InitializeComponent();
    }

    void listele()
    {
        SqlCommand komut = new SqlCommand("select * from SIPARISLER", bgl.baglanti());
        SqlDataAdapter da = new SqlDataAdapter(komut);
        DataTable dt = new DataTable();
        da.Fill(dt);
        dataGridView1.DataSource = dt;
    }

    private void Form5_Load(object sender, EventArgs e)
    {
        // TODO: Bu kod satırı 'nIGIN_RETURANTDataSet2.SIPARISLER' tablosuna veri yükler. Bunu
        gerektiği şekilde taşıyabilir, veya kaldırabilirsiniz.

        this.sIPARISLERTableAdapter.Fill(this.nIGIN_RETURANTDataSet2.SIPARISLER);

        listele();

        // TODO: Bu kod satırı 'nIGIN_RETURANTDataSet2.MENU' tablosuna veri yükler. Bunu gerektiği
        şekilde taşıyabilir, veya kaldırabilirsiniz.

        this.mENUTableAdapter.Fill(this.nIGIN_RETURANTDataSet2.MENU);

        // TODO: Bu kod satırı 'nIGIN_RETURANTDataSet2.MASALAR' tablosuna veri yükler. Bunu
        gerektiği şekilde taşıyabilir, veya kaldırabilirsiniz.

        this.mASALARTableAdapter.Fill(this.nIGIN_RETURANTDataSet2.MASALAR);

        textBox2.Text = DateTime.Now.ToShortDateString();
    }

    private void button1_Click(object sender, EventArgs e)
    {
```

try

{

```
        SqlCommand komut = new SqlCommand("insert into SIPARISLER  
(masaid,siparizamani,urunid,urunadet,toplamtutaR) values (@p2,@p3,@p4,@p5,@p6)",  
bgl.baglanti());
```

```
        //komut.Parameters.AddWithValue("@p1", textBox1.Text);
```

```
        komut.Parameters.AddWithValue("@p2", comboBox1.Text);
```

```
        komut.Parameters.AddWithValue("@p3", textBox2.Text);
```

```
        komut.Parameters.AddWithValue("@p4", comboBox2.Text);
```

```
        komut.Parameters.AddWithValue("@p5", textBox3.Text);
```

```
        double a=Convert.ToDouble(textBox3.Text);
```

```
        double b=Convert.ToDouble(comboBox3.Text);
```

```
        textBox4.Text =Convert.ToString(a*b);
```

```
        komut.Parameters.AddWithValue("@p6", textBox4.Text);
```

```
        komut.ExecuteNonQuery();
```

```
        MessageBox.Show("masanız başarıyla eklendi");
```

```
        listele();
```

}

```
catch (Exception ex)
```

{

```
        MessageBox.Show("masa eklenemedi" + ex.ToString());
```

}

```
finally
```

{

```
        bgl.baglanti().Close();
```

}

}

```
private void button2_Click(object sender, EventArgs e)
```

```
{  
    Form3 form3 = new Form3();  
    form3.Show();  
    this.Hide();  
}
```

```
private void button3_Click(object sender, EventArgs e)  
{  
    try  
    {  
        SqlCommand komut = new SqlCommand("update SIPARISLER set  
masaid=@p1,sipariszamani=@p2,urunid=@p3,urunadet=@p4,toplamtutar=@p5 where  
siparisid=@p6", bgl.baglanti());  
  
        komut.Parameters.AddWithValue("@p1", comboBox1.Text);  
        komut.Parameters.AddWithValue("@p2", textBox2.Text);  
        komut.Parameters.AddWithValue("@p3", comboBox2.Text);  
        komut.Parameters.AddWithValue("@p4", textBox3.Text);  
  
        double a = Convert.ToDouble(textBox3.Text);  
        double b = Convert.ToDouble(comboBox3.Text);  
  
        textBox4.Text = Convert.ToString(a * b);  
  
        komut.Parameters.AddWithValue("@p5", textBox4.Text);  
        komut.Parameters.AddWithValue("@p6", textBox1.Text);  
  
        komut.ExecuteNonQuery();  
  
        MessageBox.Show(textBox2.Text + ". siparişiniz başarıyla güncellendi");  
  
        bgl.baglanti().Close();  
  
        listele();  
    }  
    catch (Exception ex)  
    {  
        MessageBox.Show("güncellenmedi" + ex.ToString());  
    }  
}
```

```
finally
{
    bgl.baglanti().Close();
}
}
```

```
private void dataGridView1_CellClick(object sender, DataGridViewCellEventArgs e)
{
    textBox1.Text = dataGridView1.Rows[e.RowIndex].Cells[0].Value.ToString();
    comboBox1.Text = dataGridView1.Rows[e.RowIndex].Cells[1].Value.ToString();
    textBox2.Text = dataGridView1.Rows[e.RowIndex].Cells[2].Value.ToString();
    comboBox2.Text = dataGridView1.Rows[e.RowIndex].Cells[3].Value.ToString();
    textBox3.Text = dataGridView1.Rows[e.RowIndex].Cells[4].Value.ToString();
    //comboBox3.Text=dataGridView1.Rows[e.RowIndex].Cells[5].Value.ToString();
    textBox4.Text = dataGridView1.Rows[e.RowIndex].Cells[5].Value.ToString();

}
```

```
private void button4_Click(object sender, EventArgs e)
{
    SqlCommand komut = new SqlCommand("delete from SIPARISLER where siparisid=@p1",
bgl.baglanti());
    komut.Parameters.AddWithValue("@p1", textBox1.Text);
    komut.ExecuteNonQuery();
    listele();
}
```

```
private void comboBox4_SelectedIndexChanged(object sender, EventArgs e)
{

```

```

        listele();

        try {

            SqlCommand komut = new SqlCommand("select * from SIPARISLER WHERE siparisid LIKE '%"
+ comboBox4.Text + "%'", bgl.baglanti());

            SqlDataAdapter da = new SqlDataAdapter(komut);

            DataTable dt = new DataTable();

            da.Fill(dt);

            dataGridView1.DataSource = dt;


            bgl.baglanti().Close();

        }

        catch (Exception ex)

        {

            MessageBox.Show(ex.ToString());

        }

    }

```

```

private void comboBox5_SelectedIndexChanged(object sender, EventArgs e)

{

    listele();

    SqlCommand komut = new SqlCommand("select * from MASALAR WHERE masaid LIKE '%"
+ comboBox5.Text + "%'", bgl.baglanti());

    SqlDataAdapter da = new SqlDataAdapter(komut);

    DataTable dt = new DataTable();

    da.Fill(dt);

    dataGridView1.DataSource = dt;


    bgl.baglanti().Close();

}

```

```

private void button5_Click(object sender, EventArgs e)

```

```

{
    Form2 form2 = new Form2();
    form2.ShowDialog();

}

private void dataGridView2_CellContentClick(object sender, DataGridViewCellEventArgs e)
{

}

private void button6_Click(object sender, EventArgs e)
{
    Form4 form4 = new Form4();
    form4.ShowDialog();

}

private void dataGridView2_CellClick(object sender, DataGridViewCellEventArgs e)
{
    comboBox1.Text= dataGridView2.Rows[e.RowIndex].Cells[0].Value.ToString();
    MessageBox.Show("MASA"+dataGridView2.Rows[e.RowIndex].Cells[2].Value.ToString());
}

private void dataGridView3_CellClick(object sender, DataGridViewCellEventArgs e)
{
    comboBox2.Text = dataGridView3.Rows[e.RowIndex].Cells[0].Value.ToString();
    comboBox3.Text = dataGridView3.Rows[e.RowIndex].Cells[2].Value.ToString();
    MessageBox.Show(dataGridView3.Rows[e.RowIndex].Cells[3].Value.ToString());
}

}
}

```


Form7

Z-RAPORU

groupBox1

RAPOR ID

RAPOR TARİHİ

TOPLAM SATIŞ

İŞLEM SAYISI

OLUŞTUR

RAPOR SİL

	siparisid	masaid	sipariszamani
*			

ANASAYFA

ÇIKIŞ

nİGIN_RETURANTDataSet3

sİPARISLERBindingSource

sİPARISLERTableAdapter

Form7

Z-RAPORU

groupBox1

RAPOR ID

RAPOR TARİHİ

TOPLAM SATIŞ

İŞLEM SAYISI

OLUŞTUR

RAPOR SİL

	raporid	raportarihi	toplamsatis	islemsayisi
▶	23	25.05.2024	880	9
	24	25.05.2024	880	9
	29	25.05.2024	880	9
	31	25.05.2024	157707	7
*				

	siparisid	masaid
▶	7	1
	13	6
	21	6

ANASAYFA

ÇIKIŞ

using System;

using System.Collections.Generic;

```
using System.ComponentModel;
using System.Data;
using System.Data.SqlClient;
using System.Drawing;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Windows.Forms;
using static System.Windows.Forms.VisualStyles.VisualStyleElement;
```

```
namespace sarafaizi
```

```
{
    public partial class Form7 : Form
    {
        sqlbaglantisi bgl = new sqlbaglantisi();

        public Form7()
        {
            InitializeComponent();
        }

        void listele()
        {
            SqlCommand komut = new SqlCommand("select * from rapor", bgl.baglanti());
            SqlDataAdapter da = new SqlDataAdapter(komut);
            DataTable dt = new DataTable();
            da.Fill(dt);
            dataGridView1.DataSource = dt;
        }

        private void button1_Click(object sender, EventArgs e)
        {

```

```
/*
```

```
try
```

```
{
```

```
    SqlCommand komut = new SqlCommand("insert into RAPOR (raportarihi) values (@p2)",  
bgl.baglanti());
```

```
    //komut.Parameters.AddWithValue("@p1", textBox1.Text);
```

```
    komut.Parameters.AddWithValue("@p2", textBox2.Text);
```

```
    /*komut.Parameters.AddWithValue("@p3", textBox3.Text);
```

```
    komut.Parameters.AddWithValue("@p4", textBox4.Text);*/
```

```
    /*
```

```
    komut.ExecuteNonQuery();
```

```
    MessageBox.Show("rapor oluşturuldu ve kaydedildi");
```

```
    listele();
```

```
    SqlCommand komut1 = new SqlCommand("SELECT SUM(toplamtutar) AS ToplamSatis from  
SATIS where sipariszamani= @p2", bgl.baglanti());
```

```
    komut.Parameters.AddWithValue("@p2", textBox3.Text);
```

```
    SqlDataAdapter da = new SqlDataAdapter(komut1);
```

```
    DataTable dt = new DataTable();
```

```
    da.Fill(dt);
```

```
    komut1.ExecuteNonQuery();
```

```
    SqlCommand komut2 = new SqlCommand("select COUNT(siparisid) AS IslemSayisi FROM  
SIPARISLER ");
```

```
    SqlDataAdapter da1 = new SqlDataAdapter(komut2);
```

```
    DataTable dt1 = new DataTable();
```

```
    da1.Fill(dt1);
```

```
    komut2.ExecuteNonQuery();
```

```
}  
catch (Exception ex)  
{  
    MessageBox.Show("rapor eklenemedi" + ex.ToString());  
}  
finally  
{  
    bgl.baglanti().Close();  
}*/  
try  
{
```

```
    SqlCommand komut3 = new SqlCommand("SELECT SUM(odencek_tutar) from  
SATIS",bgl.baglanti());
```

```
    SqlDataReader dr = komut3.ExecuteReader();
```

```
    while(dr.Read())
```

```
{
```

```
    textBox3.Text = dr[0].ToString();
```

```
}
```

```
    bgl.baglanti().Close();
```

```
    SqlCommand komut4 = new SqlCommand("SELECT COUNT(siparisid) FROM SIPARISLER",  
bgl.baglanti());
```

```
    SqlDataReader dr1=komut4.ExecuteReader();
```

```
    while(dr1.Read())
```

```
{
```

```
    textBox4.Text = dr1[0].ToString();
```

```

    }

    bgl.baglanti().Close();

    SqlCommand komut = new SqlCommand("insert into RAPOR
(raportarihi,toplamsatis,islemsayisi) values (@p1,@p2,@p3)", bgl.baglanti());

    //komut.Parameters.AddWithValue("@p1", textBox1.Text);

    komut.Parameters.AddWithValue("@p1", textBox2.Text);
    komut.Parameters.AddWithValue("@p2", textBox3.Text);
    komut.Parameters.AddWithValue("@p3", textBox4.Text);

    komut.ExecuteNonQuery();

    MessageBox.Show("rapor oluşturuldu ve kaydedildi");

    listele();

}

catch (Exception ex)
{
    MessageBox.Show("Z Raporu oluşturulamadı: " + ex.ToString());
}
finally
{
    bgl.baglanti().Close();
}

}

```

```

private void Form7_Load(object sender, EventArgs e)
{
    // TODO: Bu kod satırı 'nIGIN_RETURANTDataSet3.SIPARISLER' tablosuna veri yükler. Bunu
gerektiği şekilde taşıyabilir, veya kaldırabilirsiniz.

    this.sIPARISLERTableAdapter.Fill(this.nIGIN_RETURANTDataSet3.SIPARISLER);

    listele();
}

```

```
textBox2.Text= DateTime.Now.ToShortDateString();
```

```
}
```

```
private void dataGridView1_CellClick(object sender, DataGridViewCellEventArgs e)
```

```
{
```

```
    textBox1.Text = dataGridView1.Rows[e.RowIndex].Cells[0].Value.ToString();
```

```
    textBox2.Text = dataGridView1.Rows[e.RowIndex].Cells[1].Value.ToString();
```

```
    textBox3.Text = dataGridView1.Rows[e.RowIndex].Cells[2].Value.ToString();
```

```
    textBox4.Text = dataGridView1.Rows[e.RowIndex].Cells[3].Value.ToString();
```

```
}
```

```
private void button2_Click(object sender, EventArgs e)
```

```
{
```

```
    SqlCommand komut = new SqlCommand("delete from RAPOR where raporid=@p1",  
bgl.baglanti());
```

```
    komut.Parameters.AddWithValue("@p1", textBox1.Text);
```

```
    /*komut.Parameters.AddWithValue("@p2", textBox3.Text);
```

```
    komut.Parameters.AddWithValue("@p3", textBox4.Text);*/
```

```
    komut.ExecuteNonQuery();
```

```
    MessageBox.Show("rapor silindi");
```

```
    listele();
```

```
    bgl.baglanti().Close();
```

```
}
```

```
private void Anasayfa(object sender, EventArgs e)
```

```
{
```

```
    Form3 from3 = new Form3();
```

```
    from3.Show();
```

```
        this.Hide();  
    }  
  
    private void button4_Click(object sender, EventArgs e)  
    {  
        Application.Exit();  
    }  
}  
}
```

FORM8 STOK

Form8

groupBox1

stok ID

ÜRÜN ID

ÜRÜN İSİM

STOK MİKTAR

SATILAN ÜRÜN ADET

KALAN STOK MİKTARI

MIN STOK MİKTAR

TEDARİKÇİ BİLGİLERİ

EKLE LİSTELE SİL

STOK KONTROL ET

ANASAYFA

nGIN_RETURANTDataSet4 mENUBindingSource mENUTableAdapter mENUBindingSource1 slPARISLERBindingSource slPARISLERTableAdapter

Form8

STOK

stok ID

ÜRÜN ID

ÜRÜN İSİM

STOK MİKTAR

SATILAN ÜRÜN ADET

KALAN STOK MİKTARI

MIN STOK MİKTAR

TEDARİKÇİ BİLGİLERİ

EKLE LİSTELE SİL

	stokid	urunid	stokis
▶	5	1	swq
	6	1	swq
	7	1	swq
	8	1	swq
	9	1	swq
	10	1	swq
	11	1	salça
	12	1	salça
	13	1	salça
	14	1	yağ
	15	1	yağ
	16	1	swq

STOK KONTROL ET

ANASAYFA

using System;

using System.Collections.Generic;


```
using System.ComponentModel;
using System.Data;
using System.Data.SqlClient;
using System.Drawing;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Windows.Forms;
using static System.Windows.Forms.VisualStyles.VisualStyleElement;
```

```
namespace sarafaizi
```

```
{
    public partial class Form8 : Form
    {
        sqlbaglanti bgl = new sqlbaglanti();

        public Form8()
        {
            InitializeComponent();
        }

        void listele()
        {
            SqlCommand komut = new SqlCommand("select * from STOK1", bgl.baglanti());
            SqlDataAdapter da = new SqlDataAdapter(komut);
            DataTable dt = new DataTable();
            da.Fill(dt);
            dataGridView1.DataSource = dt;
        }

        private void button2_Click(object sender, EventArgs e)
        {
            listele();
        }
    }
}
```

```
}
```

```
private void dataGridView1_CellClick(object sender, DataGridViewCellEventArgs e)
```

```
{
```

```
    textBox1.Text = dataGridView1.Rows[e.RowIndex].Cells[0].Value.ToString();
```

```
    comboBox1.Text = dataGridView1.Rows[e.RowIndex].Cells[1].Value.ToString();
```

```
    comboBox2.Text = dataGridView1.Rows[e.RowIndex].Cells[2].Value.ToString();
```

```
    textBox2.Text = dataGridView1.Rows[e.RowIndex].Cells[3].Value.ToString();
```

```
    textBox4.Text = dataGridView1.Rows[e.RowIndex].Cells[5].Value.ToString();
```

```
    textBox5.Text = dataGridView1.Rows[e.RowIndex].Cells[6].Value.ToString();
```

```
}
```

```
private void button1_Click(object sender, EventArgs e)
```

```
{
```

```
    try
```

```
    {
```

```
        SqlCommand komut = new SqlCommand("insert into  
stok1(urunid,stokisim,stokmiktar,minstokmiktar,tedarikci_bilgileri) values  
(@p2,@p3,@p4,@p5,@p6)", bgl.baglanti());
```

```
        komut.Parameters.AddWithValue("@p2", comboBox1.Text);
```

```
        komut.Parameters.AddWithValue("@p3", comboBox2.Text);
```

```
        komut.Parameters.AddWithValue("@p4", textBox2.Text);
```

```
        komut.Parameters.AddWithValue("@p5", textBox4.Text);
```

```
        komut.Parameters.AddWithValue("@p6", textBox5.Text);
```

```
        komut.ExecuteNonQuery();
```

```
        MessageBox.Show("stok başarıyla eklendi");
```

```
        listele();
    }
    catch (Exception ex)
    {
        MessageBox.Show("stok eklenemedi" + ex.ToString());
    }
    finally
    {
        bgl.baglanti().Close();
    }
}
```

```
private void button3_Click(object sender, EventArgs e)
{
```

```
    SqlCommand komut = new SqlCommand("delete from STOK1 where stokid=@p1",
bgl.baglanti());

    komut.Parameters.AddWithValue("@p1", textBox1.Text);

    komut.ExecuteNonQuery();

    listele();
}
```

```
private void Form8_Load(object sender, EventArgs e)
{
```

```
    // TODO: Bu kod satırı 'nİGIN_RETURANTDataSet4.SİPARISLER' tablosuna veri yükler. Bunu
gerektiği şekilde taşıyabilir, veya kaldırabilirsiniz.

    this.sİPARISLERTableAdapter.Fill(this.nİGIN_RETURANTDataSet4.SİPARISLER);

    // TODO: Bu kod satırı 'nİGIN_RETURANTDataSet4.MENU' tablosuna veri yükler. Bunu gerektiği
şekilde taşıyabilir, veya kaldırabilirsiniz.

    this.mENUTableAdapter.Fill(this.nİGIN_RETURANTDataSet4.MENU);

    listele();
}
```

```
}
```

```
private void button4_Click(object sender, EventArgs e)
```

```
{
```

```
try
```

```
{
```

```
    SqlCommand komut = new SqlCommand("insert into stok1  
(urunid,stokisim,stokmiktar,urunadet,kalanstokmiktar,minstokmiktar,tedarikci_bilgileri) values  
(@p2,@p3,@p4,@p5,@p6,@p7,@p8)", bgl.baglanti());
```

```
    komut.Parameters.AddWithValue("@p2", comboBox1.Text);
```

```
    komut.Parameters.AddWithValue("@p3", comboBox2.Text);
```

```
    komut.Parameters.AddWithValue("@p4", textBox2.Text);
```

```
    komut.Parameters.AddWithValue("@p5", comboBox3.Text);
```

```
    double a = Convert.ToDouble(textBox2.Text);
```

```
    double b = Convert.ToDouble(comboBox3.Text);
```

```
    textBox3.Text = Convert.ToString(a - b);
```

```
    komut.Parameters.AddWithValue("@p6", textBox3.Text);
```

```
    komut.Parameters.AddWithValue("@p7", textBox4.Text);
```

```
    komut.Parameters.AddWithValue("@p8", textBox5.Text);
```

```
    komut.ExecuteNonQuery();
```

```
    MessageBox.Show(textBox2.Text + ". masa başarıyla güncellendi");
```

```
    bgl.baglanti().Close();
```

```
    listele();
```

```
}
```

```
catch (Exception ex)
```

```
{
```

```
    MessageBox.Show("güncellenmedi" + ex.ToString());
```

```
}
```

```
finally
```

```
{  
    bgl.baglanti().Close();  
}  
}  
private void button5_Click_1(object sender, EventArgs e)  
{  
    Form3 form3 = new Form3();  
    form3.Show();  
    this.Hide();  
}}}
```

Sql kodları

-- Veritabanını oluştur

CREATE DATABASE NIGIN_RETURANT;

GO

-- Veritabanını kullan

USE NIGIN_RETURANT;

GO

-- Personel girişi tablosunu oluştur

CREATE TABLE personel_giris (

kullaniciid INT PRIMARY KEY IDENTITY(1,1),

kullaniciad NVARCHAR(50) NOT NULL,

sifre NVARCHAR(50) NOT NULL

);

GO

-- Yönetici girişi tablosunu oluştur

CREATE TABLE yonetici_giris (

kullaniciid INT PRIMARY KEY IDENTITY(1,1),

kullaniciad NVARCHAR(50) NOT NULL,

sifre NVARCHAR(50) NOT NULL

);

GO

-- Örnek verileri personel_giris ve yonetici_giris tablolarına ekle

```
INSERT INTO personel_giris (kullaniciad, sifre) VALUES ('SARA','12345');
```

```
INSERT INTO personel_giris (kullaniciad, sifre) VALUES ('S','1');
```

```
INSERT INTO yonetici_giris (kullaniciad, sifre) VALUES ('A','1');
```

```
GO
```

```
-- Masalar tablosunu oluşturun
```

```
CREATE TABLE MASALAR (
```

```
    masaid INT PRIMARY KEY IDENTITY(1,1),
```

```
    kapasite INT NOT NULL,
```

```
    durum NVARCHAR(4) NOT NULL CHECK (durum IN('boş','dolu')),
```

```
    rezervasyondurumu NVARCHAR(5) NOT NULL CHECK(rezervasyondurumu  
IN('evet','hayır'))
```

```
);
```

```
GO
```

```
insert into MASALAR values ('4','boş','evet');
```

```
select * from personel_giris
```

```
select * from personel_giris
```

```
select * from MASALAR
```

```
CREATE TABLE MENU (
```

```
    urunid INT PRIMARY KEY IDENTITY(1,1),
```

```
    isim NVARCHAR(50) NOT NULL,
```

```
    fiyat int NOT NULL,
```

```
    kategori NVARCHAR(50) NOT NULL CHECK (kategori IN ('Ana Yemekler', 'Tatlılar',  
'İçecekler', 'Ara Sıcaklar', 'Salatalar')),
```

```
    aciklama NVARCHAR(255)
```

);

GO

DROP TABLE MENU

select * from menu

create table SIPARISLER(

siparisid int primary key identity(1,1),

masaid int,

siparizamani datetime,

urunid int,

urunadet int,

toplamtutar int,

FOREIGN KEY (masaid) REFERENCES MASALAR(masaid),

FOREIGN KEY (urunid) REFERENCES MENU(urunid));

insert into SIPARISLER values (1,'24.05.2024','6',7,110);

INSERT INTO SIPARISLER VALUES (1, '2024-05-26 14:30:00', 6, 2, 50);

select * from SIPARISLER

ALTER TABLE SIPARISLER

ALTER COLUMN siparizamani nvarchar(50);

DELETE FROM SIPARISLER WHERE siparizamani = '2024-05-26';

ALTER TABLE SIPARISLER

ALTER COLUMN siparizamani int;

/*

4. Satış Formu

Siparişlerin ödeme işlemlerinin kaydı.

? Ödeme Numarası: Her ödeme işlemine özgü bir numara.

? Masa Numarası: Ödemenin yapıldığı masa numarası, masalar formundan gelecek

? Ödeme Türü: Nakit, kredi kartı gibi ödeme türü.

? Toplam Tutar: Ödenen toplam tutar, sipariş formundan gelecek*/

create table SATIS(

 odemeid int primary key identity(1,1),

 masaid int,

 odemeturu nvarchar(50) check (odemeturu in ('nakit','kart','havale')),

 siparisid int,

 odencek_tutar int,

FOREIGN KEY (masaid) REFERENCES MASALAR(masaid),

FOREIGN KEY (siparisid) REFERENCES SIPARISLER(siparisid)

);

/*5. Z Raporu Formu

Günlük satış raporlarının oluşturulması.

? Rapor Tarihi: Raporun oluşturulduğu tarih.

? Toplam Satış: Gün boyunca yapılan toplam satış tutarı, satış formundan hesaplanarak yapılmalıdır.

? İşlem Sayısı: Gerçekleştirilen toplam işlem sayısı, sipariş formundan alınacak. Sipariş numarası sayısından elde edilebilir.*/*

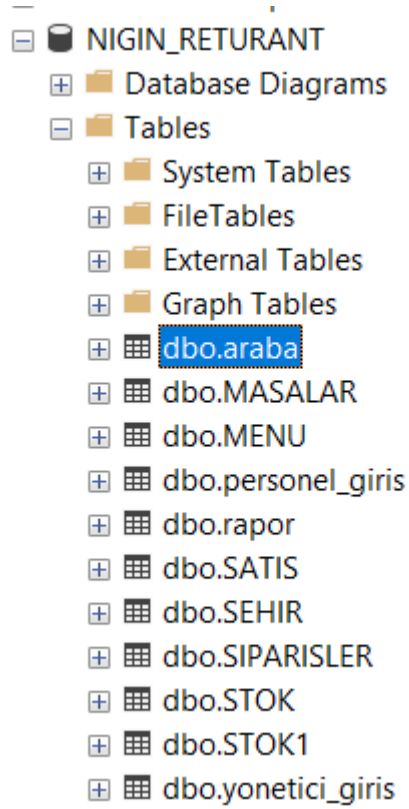
create table rapor(

























































 raporid int primary key identity(1,1),

raportarihi nvarchar(50),


































toplamsatis int,

islemsayisi int,);



-   Statistics
 -   **dbo.MASALAR**
 -   Columns
 -  masaid (PK, int, not null)
 -  kapasite (int, not null)
 -  durum (nvarchar(4), not null)
 -  rezervasyondurumu (nvarchar(5), not null)
 -   Keys
 -   Constraints
 -   Triggers
 -   Indexes
 -   Statistics
 -   **dbo.MENU**
 -   Columns
 -  urunid (PK, int, not null)
 -  isim (nvarchar(50), not null)
 -  fiyat (int, not null)
 -  kategori (nvarchar(50), not null)
 -  aciklama (nvarchar(255), null)
 -   Keys
 -   Constraints
 -   Triggers
 -   Indexes
 -   Statistics
 -   **dbo.personel_giris**
 -   Columns
 -  kullanicid (PK, int, not null)
 -  kullanicid (nvarchar(50), not null)
 -  sifre (nvarchar(50), not null)
 -   Keys
 -   Constraints
 -   Triggers
 -   Indexes
 -   Statistics
-

- + Statistics
 - **dbo.rapor**
 - Columns
 - raporid (PK, int, not null)
 - raportarihi (nvarchar(50), null)
 - toplamsatis (int, null)
 - islemsayisi (int, null)
 - + Keys
 - + Constraints
 - + Triggers
 - + Indexes
 - + Statistics
 - **dbo.SATIS**
 - Columns
 - odemeid (PK, int, not null)
 - masaid (FK, int, null)
 - odemeturu (nvarchar(50), null)
 - siparisid (FK, int, null)
 - odencek_tutar (int, null)
 - + Keys
 - + Constraints
 - + Triggers
 - + Indexes
 - + Statistics
 - + **dbo.SEHIR**
 - **dbo.SIPARISLER**
 - Columns
 - siparisid (PK, int, not null)
 - masaid (FK, int, null)
 - siparizamani (nvarchar(50), null)
 - urunid (FK, int, null)
 - urunadet (int, null)
 - toplamtutar (int, null)
 - + Keys
 - + Constraints
 - + Triggers
-

-
- [-]  **dbo.STOK1**
 - [-]  **Columns**
 -  stokid (PK, int, not null)
 -  urunid (FK, int, null)
 -  stokisim (nvarchar(50), null)
 -  stokmiktar (int, null)
 -  urunadet (int, null)
 -  kalanstokmiktari (int, null)
 -  minstokmiktar (int, null)
 -  tedarikci_bilgileri (nvarchar(50), null)
 - [+]  **Keys**
 - [+]  **Constraints**
 - [+]  **Triggers**
 - [+]  **Indexes**
 - [+]  **Statistics**
 - [-]  **dbo.yonetici_giris**
 - [-]  **Columns**
 -  kullaniciid (PK, int, not null)
 -  kullaniciad (nvarchar(50), not null)
 -  sifre (nvarchar(50), not null)
 - [+]  **Keys**
 - [+]  **Constraints**
 - [+]  **Triggers**
 - [+]  **Indexes**
 - [+]  **Statistics**
 -]  **Views**
 -]  **External Resources**
 -]  **Synonyms**
 -]  **Programmability**
 -]  **Query Store**
 -]  **Service Broker**
 -]  **Storage**
 -]  **Security**