



```

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

namespace Uygulama4
{
    public partial class Form1 : Form
    {
        public Form1()
        {
            InitializeComponent();
        }
        public static SqlConnection b = new
SqlConnection("Server=BIL309;Database=mail;Integrated Security=true");
        public static SqlCommand k = new SqlCommand();
        public static SqlDataAdapter a = new SqlDataAdapter();
        public static DataSet ds = new DataSet();
        public static int kimden_id = 0;
        public static string kisi;

        private void linkLabel1_LinkClicked(object sender,
LinkLabelLinkClickedEventArgs e)
        {
            groupBox1.Visible = true;
        }

        private void button2_Click(object sender, EventArgs e)
        {
            k.Connection = b;
            k.CommandText = "Select Count(*) from kullanici where k_adi='" +
textBox3.Text + "'";
            b.Open();
            int say = Convert.ToInt32(k.ExecuteScalar());

            if (say==0)
            {
                k.CommandText = "Insert into kullanici(k_adi,sifre) values('" +
                textBox3.Text + "','" + textBox4.Text + "')";
                k.ExecuteNonQuery();
            }
            else
            {
                MessageBox.Show("Kullanıcı Adını Değiştiriniz!!!");
            }
            b.Close();
        }

        private void button1_Click(object sender, EventArgs e)
        {
            k.Connection = b;
            k.CommandText = "Select id,k_adi from kullanici where k_adi='" +
textBox1.Text + "' and sifre='" + textBox2.Text + "'";
            b.Open();

```

```

        SqlDataReader oku = k.ExecuteReader();
        while (oku.Read())
        {
            kimden_id = Convert.ToInt32(oku[0].ToString());
            kisi = oku[1].ToString();
        }
        b.Close();
        if (kimden_id!=0)
        {
            Form2 frm2 = new Form2();
            frm2.Show();
            this.Hide();
        }
        else
        {
            MessageBox.Show("Hatalı Giriş Yaptınız");
        }
    }
}

```

```

using System;
using System.Collections.Generic;
using System.ComponentModel;
using System.Data;
using System.Drawing;
using System.Linq;
using System.Text;
using System.Windows.Forms;
using System.Data.SqlClient;
namespace Uygulama4
{
    public partial class Form2 : Form
    {
        public Form2()
        {
            InitializeComponent();
        }

        private void Form2_Load(object sender, EventArgs e)
        {
            kontrol();
            this.Text = "HOŞGELDİN " + Form1.kisi;
            comboBox1.Items.Clear();
            Form1.k.Connection = Form1.b;
            Form1.k.CommandText = "Select k_adi from kullanici";
            Form1.b.Open();
            SqlDataReader oku = Form1.k.ExecuteReader();
            while (oku.Read())
            {
                comboBox1.Items.Add(oku[0].ToString());
            }
            Form1.b.Close();
            Form1.ds.Clear();
        }
    }
}

```

```

        Form1.a = new SqlDataAdapter("Select
kullanici.k_adi,mesaj.mesaj,mesaj.onay from kullanici,mesaj where mesaj.kime_id="
+ Form1.kimden_id+" and kullanici.id=mesaj.kimden_id", Form1.b);

        Form1.a.Fill(Form1.ds, "mesaj");
        dataGridView1.DataSource = Form1.ds.Tables["mesaj"];
    }
    int kime_id;
    private void comboBox1_SelectedIndexChanged(object sender, EventArgs e)
    {
        Form1.k.Connection = Form1.b;
        Form1.k.CommandText = "Select max(id) from kullanici where
k_adi='"+comboBox1.Text+"'";
        Form1.b.Open();
        kime_id = Convert.ToInt32(Form1.k.ExecuteScalar());
        Form1.b.Close();
    }

    private void button1_Click(object sender, EventArgs e)
    {
        Form1.k.Connection = Form1.b;
        Form1.k.CommandText = "Insert into mesaj(kime_id,kimden_id,mesaj)
values("
        + kime_id + "," + Form1.kimden_id
        + "," + textBox1.Text + ")";
        Form1.b.Open();
        Form1.k.ExecuteNonQuery();
        Form1.b.Close();
        Form1.ds.Clear();
        Form1.a = new SqlDataAdapter("Select
kullanici.k_adi,mesaj.mesaj,mesaj.onay from kullanici,mesaj where mesaj.kime_id="
+ Form1.kimden_id + " and kullanici.id=mesaj.kimden_id", Form1.b);
        Form1.a.Fill(Form1.ds, "mesaj");
        dataGridView1.DataSource = Form1.ds.Tables["mesaj"];
    }
    int mesaj_say=0;
    public void kontrol()
    {
        Form1.k.Connection = Form1.b;
        Form1.k.CommandText = "Select count(*) from mesaj where onay=1 and
kime_id="+Form1.kimden_id;
        Form1.b.Open();
        mesaj_say = Convert.ToInt32(Form1.k.ExecuteScalar());
        Form1.b.Close();
        label3.Text = "Okunmamış Mesaj Sayısı =" + mesaj_say.ToString();
    }

    private void dataGridView1_Click(object sender, EventArgs e)
    {
        Form1.k.Connection = Form1.b;
        Form1.k.CommandText = "update mesaj set onay=0 where
mesaj='"+dataGridView1[1,dataGridView1.CurrentRow.Index].Value.ToString()+"'";
        Form1.b.Open();
        Form1.k.ExecuteNonQuery();
        Form1.b.Close();
        kontrol();
        Form1.ds.Clear();
    }

```

```

        Form1.a = new SqlDataAdapter("Select
kullanici.k_adi,mesaj.mesaj,mesaj.onay from kullanici,mesaj where mesaj.kime_id="
+ Form1.kimden_id + " and kullanici.id=mesaj.kimden_id", Form1.b);
        Form1.a.Fill(Form1.ds, "mesaj");
        dataGridView1.DataSource = Form1.ds.Tables["mesaj"];
    }
}
}

```

Design Table 'mesaj' in 'mail' on '(LOCAL)

Column Name	Data Type	Length	Allow Nulls
id	int	4	
kime_id	int	4	✓
kimden_id	int	4	✓
mesaj	varchar	50	✓
onay	bit	1	✓

Columns

Description

Default Value

Precision

Scale

Identity

Identity Seed

Identity Increment

Is RowGuid

Formula

Collation

Design Table 'kullanici' in 'mail' on '(LOCAL)

Column Name	Data Type	Length	Allow Nulls
id	int	4	
k_adi	varchar	10	✓
sifre	varchar	10	✓

Columns

Description

Default Value

Precision

Scale

Identity

Identity Seed

Identity Increment

Is RowGuid

Formula

Collation