

Form1

TC No

Ad Soyad

İl

İlçe


Mahalle

Kaydet

Table - dbo.sakin			
Summary			
	Column Name	Data Type	Allow Nulls
🔑	sakinid	bigint	<input type="checkbox"/>
	sakintc	varchar(11)	<input checked="" type="checkbox"/>
	sakinad	nvarchar(50)	<input checked="" type="checkbox"/>
	sakinilid	int	<input checked="" type="checkbox"/>
	sakinilceid	int	<input checked="" type="checkbox"/>
	sakinmahalleid	int	<input checked="" type="checkbox"/>
			<input type="checkbox"/>

Table - dbo.il			
Summary			
	Column Name	Data Type	Allow Nulls
🔑	ilid	int	<input type="checkbox"/>
	ilad	varchar(50)	<input checked="" type="checkbox"/>
			<input type="checkbox"/>

Table - dbo.ilce			
Summary			
	Column Name	Data Type	Allow Nulls
🔑	ilceid	int	<input type="checkbox"/>
	ilcead	varchar(50)	<input checked="" type="checkbox"/>
	ilid	int	<input checked="" type="checkbox"/>
			<input type="checkbox"/>

Table - dbo.mahalle		Summary	
	Column Name	Data Type	Allow Null
	mahalleid	int	<input type="checkbox"/>
	mahallead	varchar(50)	<input checked="" type="checkbox"/>
	ilceid	int	<input checked="" type="checkbox"/>
			<input type="checkbox"/>

```
ALTER Procedure [dbo].[ilgetir]
As
Begin
Select * from il
End
```

```
ALTER Procedure [dbo].[ilcegetir]
@ilad as varchar(50)
As
Begin
Declare @ilid as int
Select @ilid=ilid from il where ilad=@ilad
Select ilcead from ilce where ilid=@ilid
End
```

```
ALTER Procedure [dbo].[mahallegetir]
@ilad as varchar(50),
@ilcead as varchar(50)
As
Begin
Declare @ilid as int
Declare @ilceid as int
Select @ilid=ilid from il where ilad=@ilad
Select @ilceid=ilceid from ilce where ilid=@ilid and ilcead=@ilcead
Select mahallead from mahalle where ilceid=@ilceid
End
```

```

ALTER Procedure [dbo].[kayit]
@tcno as varchar(11),
@ad as varchar(50),
@ilad as varchar(50),
@ilcead as varchar(50),
@mahallead as varchar(50)
As
Begin
Declare @ilid as int
Declare @ilceid as int
Declare @mahalleid as int
Declare @say as int
Select @ilid=ilid from il where ilad=@ilad
Select @ilceid=ilceid from ilce where ilid=@ilid and ilcead=@ilcead
Select @mahalleid=mahalleid from mahalle where ilceid=@ilceid and mahallead=@mahallead

Select @say=Count(*) from sakin where sakintc=@tcno
if(@say<1)
begin
Insert Into sakin(sakintc,sakinad,sakinilid,sakinilceid,sakinmahalleid) Values (@tcno,@ad,@ilid,@ilceid,@mahalleid)
End
End

```

ALTER yazan yerler CREATE olacak.

```

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.SqlClient;

namespace WindowsFormsApplication1
{
    public partial class Form1 : Form
    {
        public Form1()
        {
            InitializeComponent();

            SqlConnection b = new
SqlConnection("Server=ILKERUNAL;Database=mahalle;Uid='sa';Password='123'");
            SqlCommand k = new SqlCommand();
            SqlDataAdapter a = new SqlDataAdapter();
            DataSet ds = new DataSet();

            public void ilyukle()
            {
                cmbil.Items.Clear();
                k.Connection = b;
                k.CommandType = CommandType.StoredProcedure;
                k.CommandText = "ilgetir";
                SqlDataReader oku;
                b.Open();
                oku = k.ExecuteReader();
                while (oku.Read())
                {
                    cmbil.Items.Add(oku[1]);
                }
                b.Close();
            }

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

```

```

private void btnkaydet_Click(object sender, EventArgs e)
{
    k.Connection = b;
    k.CommandType = CommandType.StoredProcedure;
    k.CommandText = "kayit";
    k.Parameters.Add(new SqlParameter("@tcno", SqlDbType.VarChar)).Value = txtno.Text;
    k.Parameters.Add(new SqlParameter("@ad", SqlDbType.VarChar)).Value = txtad.Text;
    k.Parameters.Add(new SqlParameter("@ilad", SqlDbType.VarChar)).Value = cmbil.Text;
    k.Parameters.Add(new SqlParameter("@ilcead", SqlDbType.VarChar)).Value = cmbilce.Text;
    k.Parameters.Add(new SqlParameter("@mahallead", SqlDbType.VarChar)).Value =
cmbmahalle.Text;
    b.Open();
    k.ExecuteNonQuery();
    k.Parameters.Clear();
    b.Close();
}

public void ilcegetir()
{
    cmbilce.Items.Clear();
    k.Connection = b;
    k.CommandType = CommandType.StoredProcedure;
    k.CommandText = "ilcegetir";
    k.Parameters.Add(new SqlParameter("@ilad", SqlDbType.VarChar)).Value = cmbil.Text;
    SqlDataReader oku;
    b.Open();
    oku = k.ExecuteReader();
    while (oku.Read())
    {
        cmbilce.Items.Add(oku[0]);
    }
    b.Close();
    k.Parameters.Clear();
}

public void mahallegetir()
{
    cmbmahalle.Items.Clear();
    k.Connection = b;
    k.CommandType = CommandType.StoredProcedure;
    k.CommandText = "mahallegetir";
    k.Parameters.Add(new SqlParameter("@ilad", SqlDbType.VarChar)).Value = cmbil.Text;
    k.Parameters.Add(new SqlParameter("@ilcead", SqlDbType.VarChar)).Value = cmbilce.Text;
    SqlDataReader oku;
    b.Open();
    oku = k.ExecuteReader();
    while (oku.Read())
    {
        cmbmahalle.Items.Add(oku[0]);
    }
    b.Close();
    k.Parameters.Clear();
}

private void cmbil_SelectedIndexChanged(object sender, EventArgs e)
{
    ilcegetir();
}

private void cmbilce_SelectedIndexChanged(object sender, EventArgs e)
{
    mahallegetir();
}
}
}

```