

## ПРИЛОЖЕНИЯ

### 1. детали поръчка:

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

        SqlConnection con = new SqlConnection(@"Data Source=USER-
B28337TRJC\TEODORSQL;Initial Catalog=DiplomaWork;Integrated
Security=True");

        private void Detaili_porachki_Load(object sender, EventArgs e)
        {
            DataTable DT = new DataTable();

            con.Open();

            SqlDataAdapter SDA = new SqlDataAdapter("SELECT[ID]
,[Ime_Artikyl] FROM[Stoki]", con);
```

```

SDA.Fill(DT);
comboStoka.ValueMember = "ID";
comboStoka.DisplayMember = "Ime_Artikyl";
comboStoka.DataSource = DT;
con.Close();

DataTable DT1 = new DataTable();
con.Open();
SqlDataAdapter SDA1 = new SqlDataAdapter("SELECT[ID]
FROM[Porachki]", con);
SDA1.Fill(DT1);
comboPorachka_ID.ValueMember = "ID";
comboPorachka_ID.DisplayMember = "ID";
comboPorachka_ID.DataSource = DT1;
con.Close();

dataGridViewDetailiPorachka.ColumnCount = 5;
dataGridViewDetailiPorachka.Columns[0].Name = "ID";
dataGridViewDetailiPorachka.Columns[0].Width = 40;
dataGridViewDetailiPorachka.Columns[1].Name = "Порачка ID";
dataGridViewDetailiPorachka.Columns[1].Width = 70;
dataGridViewDetailiPorachka.Columns[2].Name = "Стока име";
dataGridViewDetailiPorachka.Columns[2].Width = 70;
dataGridViewDetailiPorachka.Columns[3].Name = "Количество";
dataGridViewDetailiPorachka.Columns[3].Width = 80;
dataGridViewDetailiPorachka.Columns[4].Name = "Отстъпка %";
dataGridViewDetailiPorachka.Columns[4].Width = 70;
dataGridViewDetailiPorachka.Show();
}

private void btnDobavi_Click(object sender, EventArgs e)

```

```

{
try
{
if (txtKolichestvo.Text != "" && txtOtstapka.Text != "")
{
int count = Help1.SelectID("select count(ID) id from
Detaili_Porachki") + 1;

dataGridViewDetailiPorachka.Rows.Add(count,
comboPorachka_ID.GetItemText(comboPorachka_ID.SelectedItem),
comboStoka.GetItemText(comboStoka.SelectedItem),
txtKolichestvo.Text, txtOtstapka.Text);

dataGridViewDetailiPorachka.Update();

txtKolichestvo.Text = "";
txtOtstapka.Text = "";
}
else
MessageBox.Show("Не сте попълнили всички полета");
}
catch (Exception ex)
{
MessageBox.Show(ex.Message.ToString());
}

}

private void btnPremahni_Click(object sender, EventArgs e)
{
if (this.dataGridViewDetailiPorachka.SelectedRows.Count > 0)
{
dataGridViewDetailiPorachka.Rows.RemoveAt(this.dataGridViewDetailiPorachka.SelectedRows[0].Index);
}
}

```

```
}
```

```
private void btnZapishi_Click(object sender, EventArgs e)
{
    try
    {
        double sumPorychka = 0;
        for (int i = 0; i < dataGridDetailiPorachka.Rows.Count - 1; i++)
        {
            con.Open();
            SqlCommand cmd = con.CreateCommand();
            cmd.CommandType = CommandType.Text;
            cmd.CommandText = "insert into Detaili_Porachki(Porachka_ID,
            Stoka_ID, Kolichestvo," +
            "Otstapka) values('" +
            dataGridDetailiPorachka.Rows[i].Cells[1].Value.ToString() +
            "', '" +
            Help1.GetID("select ID from Stoki where Ime_Artikyl = '" +
            dataGridDetailiPorachka.Rows[i].Cells[2].Value.ToString() + "'
            ").ToString() + "', '" +
            dataGridDetailiPorachka.Rows[i].Cells[3].Value.ToString() +
            "', '" +
            dataGridDetailiPorachka.Rows[i].Cells[4].Value.ToString() +
            "') ";
            SqlDataAdapter SDA = new SqlDataAdapter(cmd.CommandText, con);
            SDA.SelectCommand.ExecuteNonQuery();
            con.Close();

            double currenctSum = Convert.ToDouble(Help1.GetObject("select
            Suma_Porachka from Porachki where ID = " +
            dataGridDetailiPorachka.Rows[i].Cells[1].Value.ToString())) ;

            double ed_cena = Convert.ToDouble(Help1.GetObject("select
            ed_cena from Stoki where ID = " +
```

```

Help1.GetID("select ID from Stoki where Ime_Artikyl = '" +
dataGridDetailiPorachka.Rows[i].Cells[2].Value.ToString() + "'
").ToString() + "");

sumPorychka = currenctSum +
Convert.ToDouble(dataGridDetailiPorachka.Rows[i].Cells[3].Value) * (ed_cena - ed_cena *
Convert.ToDouble(dataGridDetailiPorachka.Rows[i].Cells[4].Value.ToString())/100) ;

con.Open();

cmd = con.CreateCommand();

cmd.CommandType = CommandType.Text;

cmd.CommandText = "update Porachki set Suma_Porachka = " +
sumPorychka.ToString().Replace(',', '.')+ " where ID = " +
dataGridDetailiPorachka.Rows[i].Cells[1].Value.ToString() +
"";

SDA = new SqlDataAdapter(cmd.CommandText, con);

SDA.SelectCommand.ExecuteNonQuery();

con.Close();

MessageBox.Show("Записът е добавен");

dataGridDetailiPorachka.Rows.Clear();

}

}

catch (Exception ex)

{

con.Close();

MessageBox.Show(ex.Message.ToString());

}

}

private void Detaili_porachki_SizeChanged(object sender,
EventArgs e)

{

```

```

dataGridDetailiPorachka.Size = new Size(this.Width - 55,
this.Height - 195);

dataGridDetailiPorachka.Update();

}

}

}

```

## 2. Детайли поръчка дизайн:

```

namespace DiplomaWork
{
    partial class Detaili_porachki
    {
        /// <summary>
        /// Required designer variable.
        /// </summary>
        private System.ComponentModel.IContainer components = null;

        /// <summary>
        /// Clean up any resources being used.
        /// </summary>
        /// <param name="disposing">true if managed resources should
        be disposed; otherwise, false.</param>
        protected override void Dispose(bool disposing)
        {
            if (disposing && (components != null))
            {
                components.Dispose();
            }
            base.Dispose(disposing);
        }

        #region Windows Form Designer generated code

        /// <summary>
        /// Required method for Designer support - do not modify
        /// the contents of this method with the code editor.
        /// </summary>
        private void InitializeComponent()
        {
            this.labelPorachka = new System.Windows.Forms.Label();
            this.labelStoka = new System.Windows.Forms.Label();
            this.txtKolichestvo = new System.Windows.Forms.TextBox();
            this.labelKolichestvo = new System.Windows.Forms.Label();
            this.txtOtstapka = new System.Windows.Forms.TextBox();
            this.labelOtstapka = new System.Windows.Forms.Label();

```

```

this.dataGridDetailiPorachka = new
System.Windows.Forms.DataGridView();
this.comboStoka = new System.Windows.Forms.ComboBox();
this.comboPorachka_ID = new System.Windows.Forms.ComboBox();
this.btnZapishi = new System.Windows.Forms.Button();
this.btnPremahni = new System.Windows.Forms.Button();
this.btnDobavi = new System.Windows.Forms.Button();
((System.ComponentModel.ISupportInitialize)(this.dataGridDetailiPorachka)).BeginInit();
this.SuspendLayout();
//
// labelPorachka
//
this.labelPorachka.AutoSize = true;
this.labelPorachka.Location = new System.Drawing.Point(29,
46);
this.labelPorachka.Name = "labelPorachka";
this.labelPorachka.Size = new System.Drawing.Size(83, 17);
this.labelPorachka.TabIndex = 1;
this.labelPorachka.Text = "Порачка №";
//
// labelStoka
//
this.labelStoka.AutoSize = true;
this.labelStoka.Location = new System.Drawing.Point(244, 46);
this.labelStoka.Name = "labelStoka";
this.labelStoka.Size = new System.Drawing.Size(47, 17);
this.labelStoka.TabIndex = 3;
this.labelStoka.Text = "Стока";
//
// txtKolichestvo
//
this.txtKolichestvo.Location = new System.Drawing.Point(519,
41);
this.txtKolichestvo.Name = "txtKolichestvo";
this.txtKolichestvo.Size = new System.Drawing.Size(100, 22);
this.txtKolichestvo.TabIndex = 6;
//
// labelKolichestvo
//
this.labelKolichestvo.AutoSize = true;
this.labelKolichestvo.Location = new System.Drawing.Point(427,
44);
this.labelKolichestvo.Name = "labelKolichestvo";
this.labelKolichestvo.Size = new System.Drawing.Size(86, 17);
this.labelKolichestvo.TabIndex = 5;
this.labelKolichestvo.Text = "Количество";
//
// txtOtstapka
//
this.txtOtstapka.Location = new System.Drawing.Point(723, 41);

```

```

this.txtOtstapka.Name = "txtOtstapka";
this.txtOtstapka.Size = new System.Drawing.Size(81, 22);
this.txtOtstapka.TabIndex = 8;
//
// labelOtstapka
//
this.labelOtstapka.AutoSize = true;
this.labelOtstapka.Location = new System.Drawing.Point(629,
44);
this.labelOtstapka.Name = "labelOtstapka";
this.labelOtstapka.Size = new System.Drawing.Size(88, 17);
this.labelOtstapka.TabIndex = 7;
this.labelOtstapka.Text = "Отстъпка %";
//
// dataGridDetailiPorachka
//
this.dataGridDetailiPorachka.ColumnHeadersHeightSizeMode =
System.Windows.Forms.DataGridViewColumnHeadersHeightSizeMode.A
utoSize;
this.dataGridDetailiPorachka.Location = new
System.Drawing.Point(25, 107);
this.dataGridDetailiPorachka.Name = "dataGridDetailiPorachka";
this.dataGridDetailiPorachka.RowTemplate.Height = 24;
this.dataGridDetailiPorachka.Size = new
System.Drawing.Size(1002, 372);
this.dataGridDetailiPorachka.TabIndex = 11;
//
// comboStoka
//
this.comboStoka.FormattingEnabled = true;
this.comboStoka.Location = new System.Drawing.Point(297, 43);
this.comboStoka.Name = "comboStoka";
this.comboStoka.Size = new System.Drawing.Size(121, 24);
this.comboStoka.TabIndex = 12;
//
// comboPorachka_ID
//
this.comboPorachka_ID.FormattingEnabled = true;
this.comboPorachka_ID.Location = new System.Drawing.Point(117,
43);
this.comboPorachka_ID.Name = "comboPorachka_ID";
this.comboPorachka_ID.Size = new System.Drawing.Size(121, 24);
this.comboPorachka_ID.TabIndex = 13;
//
// btnZapishi
//
this.btnZapishi.Image =
global::DiplomaWork.Properties.Resources.Paomedia_Small_N_Flat
_Floppy;
this.btnZapishi.Location = new System.Drawing.Point(966, 26);
this.btnZapishi.Name = "btnZapishi";

```



```

this.btnZapishi.Size = new System.Drawing.Size(61, 57);
this.btnZapishi.TabIndex = 10;
this.btnZapishi.UseVisualStyleBackColor = true;
this.btnZapishi.Click += new
System.EventHandler(this.btnZapishi_Click);
//
// btnPremahni
//
this.btnPremahni.Image =
global::DiplomaWork.Properties.Resources.if_minus_1282962;
this.btnPremahni.Location = new System.Drawing.Point(899, 26);
this.btnPremahni.Name = "btnPremahni";
this.btnPremahni.Size = new System.Drawing.Size(61, 59);
this.btnPremahni.TabIndex = 9;
this.btnPremahni.UseVisualStyleBackColor = true;
this.btnPremahni.Click += new
System.EventHandler(this.btnPremahni_Click);
//
// btnDobavi
//
this.btnDobavi.Image =
global::DiplomaWork.Properties.Resources.plus;
this.btnDobavi.Location = new System.Drawing.Point(832, 26);
this.btnDobavi.Name = "btnDobavi";
this.btnDobavi.Size = new System.Drawing.Size(61, 57);
this.btnDobavi.TabIndex = 0;
this.btnDobavi.UseVisualStyleBackColor = true;
this.btnDobavi.Click += new
System.EventHandler(this.btnDobavi_Click);
//
// Detalii_porachki
//
this.AutoScaleDimensions = new System.Drawing.SizeF(8F, 16F);
this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;
this.BackColor =
System.Drawing.SystemColors.ControlLightLight;
this.ClientSize = new System.Drawing.Size(1049, 491);
this.Controls.Add(this.comboPorachka_ID);
this.Controls.Add(this.comboStoka);
this.Controls.Add(this.dataGridDetailiPorachka);
this.Controls.Add(this.btnZapishi);
this.Controls.Add(this.btnPremahni);
this.Controls.Add(this.txtOtstapka);
this.Controls.Add(this.labelOtstapka);
this.Controls.Add(this.txtKolichestvo);
this.Controls.Add(this.labelKolichestvo);
this.Controls.Add(this.labelStoka);
this.Controls.Add(this.labelPorachka);
this.Controls.Add(this.btnDobavi);
this.Name = "Detaili_porachki";
this.Text = "Детайли на поръчката";

```

```

this.Load += new
System.EventHandler(this.Detaili_porachki_Load);
this.SizeChanged += new
System.EventHandler(this.Detaili_porachki_SizeChanged);
((System.ComponentModel.ISupportInitialize)(this.dataGridDetailiPorachka)).EndInit();
this.ResumeLayout(false);
this.PerformLayout();

}

#endregion

private System.Windows.Forms.Button btnDobavi;
private System.Windows.Forms.Label labelPorachka;
private System.Windows.Forms.Label labelStoka;
private System.Windows.Forms.TextBox txtKolichestvo;
private System.Windows.Forms.Label labelKolichestvo;
private System.Windows.Forms.TextBox txtOtstapka;
private System.Windows.Forms.Label labelOtstapka;
private System.Windows.Forms.Button btnPremahni;
private System.Windows.Forms.Button btnZapishi;
private System.Windows.Forms.DataGridView
dataGridDetailiPorachka;
private System.Windows.Forms.ComboBox comboStoka;
private System.Windows.Forms.ComboBox comboPorachka_ID;
}
}

```

### 3. Доставчици:

```

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 DiplomaWork
{
    public partial class Dostavchici : Form
    {
        public Dostavchici()
        {
            InitializeComponent();
        }
    }
}

```

```
SqlConnection con = new SqlConnection(@"Data Source=USER-  
B28337TRJC\TEODORSQL;Initial Catalog=DiplomaWork;Integrated  
Security=True");
```

```
private void Dostavchici_Load(object sender, EventArgs e)  
{  
    dataGridDostavchici.ColumnCount = 4;  
    dataGridDostavchici.Columns[0].Name = "ID";  
    dataGridDostavchici.Columns[0].Width = 40;  
    dataGridDostavchici.Columns[1].Name = "Име на фирмата";  
    dataGridDostavchici.Columns[1].Width = 100;  
    dataGridDostavchici.Columns[2].Name = "Име на служител";  
    dataGridDostavchici.Columns[2].Width = 100;  
    dataGridDostavchici.Columns[3].Name = "Телефон";  
    dataGridDostavchici.Columns[3].Width = 70;  
}
```

```
private void btnDobavi_Click(object sender, EventArgs e)  
{  
    if (txtIme_firma.Text != "" && txtIme_slyjitel.Text != "" &&  
        txtTelefon.Text != "")  
    {  
        int count = Help1.SelectID("select count(ID) id from  
Dostavchici") + 1;  
        dataGridDostavchici.Rows.Add(count, txtIme_firma.Text,  
txtIme_slyjitel.Text, txtTelefon.Text);  
        dataGridDostavchici.Update();  
        txtIme_firma.Text = "";  
        txtIme_slyjitel.Text = "";  
        txtTelefon.Text = "";  
    }  
}
```

```
private void btnPremahni_Click(object sender, EventArgs e)  
{  
    if (this.dataGridDostavchici.SelectedRows.Count > 0)  
    {  
        dataGridDostavchici.Rows.RemoveAt(this.dataGridDostavchici.Sel  
ectedRows[0].Index);  
    }  
}
```

```
private void btnZapishi_Click(object sender, EventArgs e)  
{  
    try  
    {  
        for (int i = 0; i < dataGridDostavchici.Rows.Count - 1; i++)  
        {  
            con.Open();  
            SqlCommand cmd = con.CreateCommand();  
            cmd.CommandType = CommandType.Text;
```

```

cmd.CommandText = "insert into
Dostavchici(Ime_Firma,Ime_Slyjitel,Telefon) values('" +
dataGridViewDostavchici.Rows[i].Cells[1].Value.ToString() + "','"
+
dataGridViewDostavchici.Rows[i].Cells[2].Value.ToString() + "','"
+
dataGridViewDostavchici.Rows[i].Cells[3].Value.ToString() +
"') ";
SqlDataAdapter SDA = new SqlDataAdapter(cmd.CommandText, con);
SDA.SelectCommand.ExecuteNonQuery();
con.Close();
MessageBox.Show("Записът е добавен");
dataGridViewDostavchici.Rows.Clear();
}
}
catch (Exception ex)
{
con.Close();
MessageBox.Show(ex.Message.ToString());
}
}
}
}

```

#### **4. Доставчици дизайн:**

```

namespace DiplomaWork
{
partial class Dostavchici
{
/// <summary>
/// Required designer variable.
/// </summary>
private System.ComponentModel.IContainer components = null;

/// <summary>
/// Clean up any resources being used.
/// </summary>
/// <param name="disposing">true if managed resources should
be disposed; otherwise, false.</param>
protected override void Dispose(bool disposing)
{

```

```

if (disposing && (components != null))
{
    components.Dispose();
}
base.Dispose(disposing);
}

#region Windows Form Designer generated code

/// <summary>
/// Required method for Designer support - do not modify
/// the contents of this method with the code editor.
/// </summary>
private void InitializeComponent()
{
    this.Ime_firma = new System.Windows.Forms.Label();
    this.telefon = new System.Windows.Forms.Label();
    this.Ime_slyjitel = new System.Windows.Forms.Label();
    this.txtIme_firma = new System.Windows.Forms.TextBox();
    this.txtTelefon = new System.Windows.Forms.TextBox();
    this.txtIme_slyjitel = new System.Windows.Forms.TextBox();
    this.dataGridDostavchici = new
System.Windows.Forms.DataGridView();
    this.btnPremahni = new System.Windows.Forms.Button();
    this.btnZapishi = new System.Windows.Forms.Button();
    this.btnDobavi = new System.Windows.Forms.Button();

    ((System.ComponentModel.ISupportInitialize)(this.dataGridDosta
vchici)).BeginInit();
    this.SuspendLayout();
    //
    // Ime_firma

```

```
//
this.Ime_firma.AutoSize = true;
this.Ime_firma.Location = new System.Drawing.Point(12, 28);
this.Ime_firma.Name = "Ime_firma";
this.Ime_firma.Size = new System.Drawing.Size(54, 17);
this.Ime_firma.TabIndex = 0;
this.Ime_firma.Text = "Фирма";
//
// telefon
//
this.telefon.AutoSize = true;
this.telefon.Location = new System.Drawing.Point(250, 28);
this.telefon.Name = "telefon";
this.telefon.Size = new System.Drawing.Size(72, 17);
this.telefon.TabIndex = 1;
this.telefon.Text = " Телефон";
//
// Ime_slyjitel
//
this.Ime_slyjitel.AutoSize = true;
this.Ime_slyjitel.Location = new System.Drawing.Point(434,
28);
this.Ime_slyjitel.Name = "Ime_slyjitel";
this.Ime_slyjitel.Size = new System.Drawing.Size(72, 17);
this.Ime_slyjitel.TabIndex = 2;
this.Ime_slyjitel.Text = "Служител";
//
// txtIme_firma
//
this.txtIme_firma.Location = new System.Drawing.Point(72, 25);
this.txtIme_firma.Name = "txtIme_firma";
```

```
this.txtIme_firma.Size = new System.Drawing.Size(172, 22);
this.txtIme_firma.TabIndex = 3;
//
// txtTelefon
//
this.txtTelefon.Location = new System.Drawing.Point(328, 25);
this.txtTelefon.Name = "txtTelefon";
this.txtTelefon.Size = new System.Drawing.Size(100, 22);
this.txtTelefon.TabIndex = 4;
//
// txtIme_slyjitel
//
this.txtIme_slyjitel.Location = new System.Drawing.Point(512,
25);
this.txtIme_slyjitel.Name = "txtIme_slyjitel";
this.txtIme_slyjitel.Size = new System.Drawing.Size(146, 22);
this.txtIme_slyjitel.TabIndex = 5;
//
// dataGridDostavchici
//
this.dataGridDostavchici.ColumnHeadersHeightSizeMode =
System.Windows.Forms.DataGridViewColumnHeadersHeightSizeMode.A
utoSize;
this.dataGridDostavchici.Location = new
System.Drawing.Point(10, 81);
this.dataGridDostavchici.Name = "dataGridDostavchici";
this.dataGridDostavchici.RowTemplate.Height = 24;
this.dataGridDostavchici.Size = new System.Drawing.Size(838,
289);
this.dataGridDostavchici.TabIndex = 9;
//
// btnPremahni
//
```

```
this.btnPremahni.Image =
global::DiplomaWork.Properties.Resources.if_minus_1282962;
this.btnPremahni.Location = new System.Drawing.Point(726, 20);
this.btnPremahni.Name = "btnPremahni";
this.btnPremahni.Size = new System.Drawing.Size(56, 55);
this.btnPremahni.TabIndex = 8;
this.btnPremahni.UseVisualStyleBackColor = true;
this.btnPremahni.Click += new
System.EventHandler(this.btnPremahni_Click);
//
// btnZapishi
//
this.btnZapishi.Image =
global::DiplomaWork.Properties.Resources.Paomedia_Small_N_Flat
_Floppy;
this.btnZapishi.Location = new System.Drawing.Point(788, 20);
this.btnZapishi.Name = "btnZapishi";
this.btnZapishi.Size = new System.Drawing.Size(56, 55);
this.btnZapishi.TabIndex = 7;
this.btnZapishi.UseVisualStyleBackColor = true;
this.btnZapishi.Click += new
System.EventHandler(this.btnZapishi_Click);
//
// btnDobavi
//
this.btnDobavi.Image =
global::DiplomaWork.Properties.Resources.plus;
this.btnDobavi.Location = new System.Drawing.Point(664, 20);
this.btnDobavi.Name = "btnDobavi";
this.btnDobavi.Size = new System.Drawing.Size(56, 55);
this.btnDobavi.TabIndex = 6;
this.btnDobavi.UseVisualStyleBackColor = true;
```



```

this.btnDobavi.Click += new
System.EventHandler(this.btnDobavi_Click);
//
// Dostavchici
//
this.AutoScaleDimensions = new System.Drawing.SizeF(8F, 16F);
this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;
this.BackColor =
System.Drawing.SystemColors.ControlLightLight;
this.ClientSize = new System.Drawing.Size(860, 382);
this.Controls.Add(this.dataGridDostavchici);
this.Controls.Add(this.btnPremahni);
this.Controls.Add(this.btnZapishi);
this.Controls.Add(this.btnDobavi);
this.Controls.Add(this.txtIme_slyjitel);
this.Controls.Add(this.txtTelefon);
this.Controls.Add(this.txtIme_firma);
this.Controls.Add(this.Ime_slyjitel);
this.Controls.Add(this.telefon);
this.Controls.Add(this.Ime_firma);
this.Name = "Dostavchici";
this.Text = "Доставчици";
this.Load += new System.EventHandler(this.Dostavchici_Load);
((System.ComponentModel.ISupportInitialize)(this.dataGridDosta
vchici)).EndInit();
this.ResumeLayout(false);
this.PerformLayout();

}

#endregion

```

```

private System.Windows.Forms.Label Ime_firma;
private System.Windows.Forms.Label telefon;
private System.Windows.Forms.Label Ime_slyjitel;
private System.Windows.Forms.TextBox txtIme_firma;
private System.Windows.Forms.TextBox txtTelefon;
private System.Windows.Forms.TextBox txtIme_slyjitel;
private System.Windows.Forms.Button btnDobavi;
private System.Windows.Forms.Button btnZapishi;
private System.Windows.Forms.Button btnPremahni;
private System.Windows.Forms.DataGridView dataGridDostavchici;
}
}

```

## 5. Главно меню:

```

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;

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

```

```
private void Klienti_Click(object sender, EventArgs e)
{
    Klienti klient = new Klienti();
    klient.Show();
}
```

```
private void btnDeitaili_porachka_Click(object sender,
EventArgs e)
{
    Detaili_porachki det_porachki = new Detaili_porachki();
    det_porachki.Show();
}
```

```
private void btnKategorii_Click(object sender, EventArgs e)
{
    Kategorii kategorii = new Kategorii();
    kategorii.Show();
}
```

```
private void btnDostavchici_Click(object sender, EventArgs e)
{
    Dostavchici dostavchici = new Dostavchici();
    dostavchici.Show();
}
```

```
private void btnSlyjiteli_Click(object sender, EventArgs e)
{
    Slyjiteli slyjiteli = new Slyjiteli();
    slyjiteli.Show();
}
```

```
private void btnStoki_Click(object sender, EventArgs e)
{
    Stoki stoki = new Stoki();
    stoki.Show();
}
```

```
private void btnPorachki_Click(object sender, EventArgs e)
{
    Porachki porachki = new Porachki();
    porachki.Show();
}
```

```
private void btnStatus_Click(object sender, EventArgs e)
{
    Status status = new Status();
    status.Show();
}
```

```
private void btnSpravki_Click(object sender, EventArgs e)
{
    Spravki spravki = new Spravki();
    spravki.Show();
}
```

```
private void Form1_Load(object sender, EventArgs e)
{
    if(Help1.username == "admin")
    {
        btnSpravki.Visible = true;
    }
}
```

```

else
{
    btnSpravki.Visible = false;
}
}

private void btnPotrebiteli_Click(object sender, EventArgs e)
{
    Potrebiteli potr = new Potrebiteli();
    potr.Show();
}

private void button1_Click(object sender, EventArgs e)
{
    Help1.username = "";
    Help1.password = "";
    Close();
    LogOn log = new LogOn();
    log.Show();
}
}
}

```

## 6. Главно меню дизайн:

```

namespace DiplomaWork
{
    partial class Form1
    {
        /// <summary>
        /// Required designer variable.
        /// </summary>
        private System.ComponentModel.IContainer components = null;

        /// <summary>
        /// Clean up any resources being used.
        /// </summary>
    }
}

```

```

/// <param name="disposing">true if managed resources should
be disposed; otherwise, false.</param>
protected override void Dispose(bool disposing)
{
    if (disposing && (components != null))
    {
        components.Dispose();
    }
    base.Dispose(disposing);
}

#region Windows Form Designer generated code

/// <summary>
/// Required method for Designer support - do not modify
/// the contents of this method with the code editor.
/// </summary>
private void InitializeComponent()
{
    this.Klienti = new System.Windows.Forms.Button();
    this.btnDeitaili_porachka = new System.Windows.Forms.Button();
    this.btnKategorii = new System.Windows.Forms.Button();
    this.btnDostavchici = new System.Windows.Forms.Button();
    this.btnSlyjiteli = new System.Windows.Forms.Button();
    this.btnStoki = new System.Windows.Forms.Button();
    this.btnPorachki = new System.Windows.Forms.Button();
    this.btnStatus = new System.Windows.Forms.Button();
    this.btnSpravki = new System.Windows.Forms.Button();
    this.btnPotrebiteli = new System.Windows.Forms.Button();
    this.button1 = new System.Windows.Forms.Button();
    this.SuspendLayout();
    //
    // Klienti
    //
    this.Klienti.Location = new System.Drawing.Point(266, 161);
    this.Klienti.Name = "Klienti";
    this.Klienti.Size = new System.Drawing.Size(169, 85);
    this.Klienti.TabIndex = 0;
    this.Klienti.Text = "Клиенти";
    this.Klienti.UseVisualStyleBackColor = true;
    this.Klienti.Click += new
System.EventHandler(this.Klienti_Click);
    //
    // btnDeitaili_porachka
    //
    this.btnDeitaili_porachka.Location = new
System.Drawing.Point(487, 272);
    this.btnDeitaili_porachka.Name = "btnDeitaili_porachka";
    this.btnDeitaili_porachka.Size = new System.Drawing.Size(169,
85);
    this.btnDeitaili_porachka.TabIndex = 1;

```

```
this.btnDeitaili_porachka.Text = "Детайли на порачката";
this.btnDeitaili_porachka.UseVisualStyleBackColor = true;
this.btnDeitaili_porachka.Click += new
System.EventHandler(this.btnDeitaili_porachka_Click);
//
// btnKategorii
//
this.btnKategorii.Location = new System.Drawing.Point(487,
38);
this.btnKategorii.Name = "btnKategorii";
this.btnKategorii.Size = new System.Drawing.Size(169, 85);
this.btnKategorii.TabIndex = 2;
this.btnKategorii.Text = "Категории";
this.btnKategorii.UseVisualStyleBackColor = true;
this.btnKategorii.Click += new
System.EventHandler(this.btnKategorii_Click);
//
// btnDostavchici
//
this.btnDostavchici.Location = new System.Drawing.Point(487,
161);
this.btnDostavchici.Name = "btnDostavchici";
this.btnDostavchici.Size = new System.Drawing.Size(169, 85);
this.btnDostavchici.TabIndex = 3;
this.btnDostavchici.Text = "Доставчици";
this.btnDostavchici.UseVisualStyleBackColor = true;
this.btnDostavchici.Click += new
System.EventHandler(this.btnDostavchici_Click);
//
// btnSlyjiteli
//
this.btnSlyjiteli.Location = new System.Drawing.Point(51, 38);
this.btnSlyjiteli.Name = "btnSlyjiteli";
this.btnSlyjiteli.Size = new System.Drawing.Size(169, 85);
this.btnSlyjiteli.TabIndex = 4;
this.btnSlyjiteli.Text = "Служители";
this.btnSlyjiteli.UseVisualStyleBackColor = true;
this.btnSlyjiteli.Click += new
System.EventHandler(this.btnSlyjiteli_Click);
//
// btnStoki
//
this.btnStoki.Location = new System.Drawing.Point(51, 161);
this.btnStoki.Name = "btnStoki";
this.btnStoki.Size = new System.Drawing.Size(169, 85);
this.btnStoki.TabIndex = 5;
this.btnStoki.Text = "Стоки";
this.btnStoki.UseVisualStyleBackColor = true;
this.btnStoki.Click += new
System.EventHandler(this.btnStoki_Click);
//
```

```
// btnPorachki
//
this.btnPorachki.Location = new System.Drawing.Point(266,
272);
this.btnPorachki.Name = "btnPorachki";
this.btnPorachki.Size = new System.Drawing.Size(169, 85);
this.btnPorachki.TabIndex = 6;
this.btnPorachki.Text = "Поръчки";
this.btnPorachki.UseVisualStyleBackColor = true;
this.btnPorachki.Click += new
System.EventHandler(this.btnPorachki_Click);
//
// btnStatus
//
this.btnStatus.Location = new System.Drawing.Point(51, 272);
this.btnStatus.Name = "btnStatus";
this.btnStatus.Size = new System.Drawing.Size(169, 85);
this.btnStatus.TabIndex = 7;
this.btnStatus.Text = "Статус";
this.btnStatus.UseVisualStyleBackColor = true;
this.btnStatus.Click += new
System.EventHandler(this.btnStatus_Click);
//
// btnSpravki
//
this.btnSpravki.Location = new System.Drawing.Point(51, 382);
this.btnSpravki.Name = "btnSpravki";
this.btnSpravki.Size = new System.Drawing.Size(169, 85);
this.btnSpravki.TabIndex = 8;
this.btnSpravki.Text = "Справки";
this.btnSpravki.UseVisualStyleBackColor = true;
this.btnSpravki.Click += new
System.EventHandler(this.btnSpravki_Click);
//
// btnPotrebiteli
//
this.btnPotrebiteli.Location = new System.Drawing.Point(266,
38);
this.btnPotrebiteli.Name = "btnPotrebiteli";
this.btnPotrebiteli.Size = new System.Drawing.Size(169, 85);
this.btnPotrebiteli.TabIndex = 9;
this.btnPotrebiteli.Text = "Потребители";
this.btnPotrebiteli.UseVisualStyleBackColor = true;
this.btnPotrebiteli.Click += new
System.EventHandler(this.btnPotrebiteli_Click);
//
// button1
//
this.button1.Image =
global::DiplomaWork.Properties.Resources.gnome_application_exi
t;
```



```

this.button1.Location = new System.Drawing.Point(607, 404);
this.button1.Name = "button1";
this.button1.Size = new System.Drawing.Size(76, 72);
this.button1.TabIndex = 10;
this.button1.UseVisualStyleBackColor = true;
this.button1.Click += new
System.EventHandler(this.button1_Click);
//
// Form1
//
this.AutoScaleDimensions = new System.Drawing.SizeF(8F, 16F);
this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;
this.BackColor = System.Drawing.SystemColors.ActiveCaption;
this.ClientSize = new System.Drawing.Size(713, 488);
this.Controls.Add(this.button1);
this.Controls.Add(this.btnPotrebiteli);
this.Controls.Add(this.btnSpravki);
this.Controls.Add(this.btnStatus);
this.Controls.Add(this.btnPorachki);
this.Controls.Add(this.btnStoki);
this.Controls.Add(this.btnSlyjiteli);
this.Controls.Add(this.btnDostavchici);
this.Controls.Add(this.btnKategorii);
this.Controls.Add(this.btnDeitaili_porachka);
this.Controls.Add(this.Klienti);
this.Name = "Form1";
this.Text = "Главно меню";
this.Load += new System.EventHandler(this.Form1_Load);
this.ResumeLayout(false);

}

#endregion

private System.Windows.Forms.Button Klienti;
private System.Windows.Forms.Button btnDeitaili_porachka;
private System.Windows.Forms.Button btnKategorii;
private System.Windows.Forms.Button btnDostavchici;
private System.Windows.Forms.Button btnSlyjiteli;
private System.Windows.Forms.Button btnStoki;
private System.Windows.Forms.Button btnPorachki;
private System.Windows.Forms.Button btnStatus;
private System.Windows.Forms.Button btnSpravki;
private System.Windows.Forms.Button btnPotrebiteli;
private System.Windows.Forms.Button button1;
}
}

```

## 7. Връзка с базата от данни:

```

using System;
using System.Collections.Generic;

```

```

using System.Data;
using System.Data.SqlClient;
using System.Linq;
using System.Text;
using System.Threading.Tasks;

namespace DiplomaWork
{
    class Help1
    {
        public static string username = "";
        public static string password = "";
        public static Int64 GetID (string text)
        {
            SqlConnection con = new SqlConnection(@"Data Source=USER-
            B28337TRJC\TEODORSQL;Initial Catalog=DiplomaWork;Integrated
            Security=True");
            Int64 value = 0;
            SqlCommand cmd = new SqlCommand(text, con);
            con.Open();
            value = (long)cmd.ExecuteScalar();
            return value;
        }
        public static int SelectID(string text)
        {
            SqlConnection con = new SqlConnection(@"Data Source=USER-
            B28337TRJC\TEODORSQL;Initial Catalog=DiplomaWork;Integrated
            Security=True");
            int value = 0;
            SqlCommand cmd = new SqlCommand(text, con);
            con.Open();
            value = Convert.ToInt32(cmd.ExecuteScalar());
            return value;
        }
        public static Object getObject(string text)
        {
            SqlConnection con = new SqlConnection(@"Data Source=USER-
            B28337TRJC\TEODORSQL;Initial Catalog=DiplomaWork;Integrated
            Security=True");
            Object value;
            SqlCommand cmd = new SqlCommand(text, con);
            con.Open();
            value = cmd.ExecuteScalar();
            return value;
        }
    }
}

```

## 8. Категории:

```

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 DiplomaWork
{
    public partial class Kategorii : Form
    {
        public Kategorii()
        {
            InitializeComponent();

            SqlConnection con = new SqlConnection(@"Data Source=USER-
B28337TRJC\TEODORSQL;Initial Catalog=DiplomaWork;Integrated
Security=True");

            private void Kategorii_Load(object sender, EventArgs e)
            {
                dataGridKategorii.ColumnCount = 2;
                dataGridKategorii.Columns[0].Name = "ID";
                dataGridKategorii.Columns[0].Width = 40;
                dataGridKategorii.Columns[1].Name = "Име на категорията";
                dataGridKategorii.Columns[1].Width = 120;
            }

            private void btnDobavi_Click(object sender, EventArgs e)
            {
                if (txtIme_kategoriq.Text != "")
                {
                    int count = Help1.SelectID("select count(ID) id from
Kategorii") + 1;
                    dataGridKategorii.Rows.Add(count, txtIme_kategoriq.Text);
                    dataGridKategorii.Update();
                    txtIme_kategoriq.Text = "";
                }
            }

            private void btnPremahni_Click(object sender, EventArgs e)
            {
                if (this.dataGridKategorii.SelectedRows.Count > 0)
                {
                    dataGridKategorii.Rows.RemoveAt(this.dataGridKategorii.Selecte
dRows[0].Index);
                }
            }
        }
    }
}

```

```

}

private void btnZapishi_Click(object sender, EventArgs e)
{
    try
    {
        for (int i = 0; i < dataGridKategorii.Rows.Count - 1; i++)
        {
            con.Open();
            SqlCommand cmd = con.CreateCommand();
            cmd.CommandType = CommandType.Text;
            cmd.CommandText = "insert into Kategorii(Ime_Kategoriq)
            values('" +
            dataGridKategorii.Rows[i].Cells[1].Value.ToString() + "') ";
            SqlDataAdapter SDA = new SqlDataAdapter(cmd.CommandText, con);
            SDA.SelectCommand.ExecuteNonQuery();
            con.Close();
            MessageBox.Show("Записът е добавен");
            dataGridKategorii.Rows.Clear();
        }
    }
    catch (Exception ex)
    {
        con.Close();
        MessageBox.Show(ex.Message.ToString());
    }
}

```

## 9. Категории дизайн:

```

namespace DiplomaWork
{
    partial class Kategorii
    {
        /// <summary>
        /// Required designer variable.
        /// </summary>
        private System.ComponentModel.IContainer components = null;

        /// <summary>
        /// Clean up any resources being used.
        /// </summary>
        /// <param name="disposing">true if managed resources should
        be disposed; otherwise, false.</param>
        protected override void Dispose(bool disposing)
        {
            if (disposing && (components != null))
            {
                components.Dispose();
            }
        }
    }
}

```

```

base.Dispose(disposing);
}

#region Windows Form Designer generated code

/// <summary>
/// Required method for Designer support - do not modify
/// the contents of this method with the code editor.
/// </summary>
private void InitializeComponent()
{
    this.Ime_kategoriq = new System.Windows.Forms.Label();
    this.txtIme_kategoriq = new System.Windows.Forms.TextBox();
    this.dataGridKategorii = new
System.Windows.Forms.DataGridView();
    this.btnZapishi = new System.Windows.Forms.Button();
    this.btnPremahni = new System.Windows.Forms.Button();
    this.btnDobavi = new System.Windows.Forms.Button();
    ((System.ComponentModel.ISupportInitialize)(this.dataGridKateg
orii)).BeginInit();
    this.SuspendLayout();
    //
    // Ime_kategoriq
    //
    this.Ime_kategoriq.AutoSize = true;
    this.Ime_kategoriq.Location = new System.Drawing.Point(13,
44);
    this.Ime_kategoriq.Name = "Ime_kategoriq";
    this.Ime_kategoriq.Size = new System.Drawing.Size(141, 17);
    this.Ime_kategoriq.TabIndex = 3;
    this.Ime_kategoriq.Text = "Име на категорията";
    //
    // txtIme_kategoriq
    //
    this.txtIme_kategoriq.Location = new System.Drawing.Point(160,
44);
    this.txtIme_kategoriq.Name = "txtIme_kategoriq";
    this.txtIme_kategoriq.Size = new System.Drawing.Size(219, 22);
    this.txtIme_kategoriq.TabIndex = 4;
    //
    // dataGridKategorii
    //
    this.dataGridKategorii.ColumnHeadersHeightSizeMode =
System.Windows.Forms.DataGridViewColumnHeadersHeightSizeMode.A
utoSize;
    this.dataGridKategorii.Location = new System.Drawing.Point(16,
89);
    this.dataGridKategorii.Name = "dataGridKategorii";
    this.dataGridKategorii.RowTemplate.Height = 24;
    this.dataGridKategorii.Size = new System.Drawing.Size(599,
200);
}

```

```

this.dataGridKategorii.TabIndex = 5;
//
// btnZapishi
//
this.btnZapishi.Image =
global::DiplomaWork.Properties.Resources.Paomedia_Small_N_Flat
_Floppy;
this.btnZapishi.Location = new System.Drawing.Point(558, 25);
this.btnZapishi.Name = "btnZapishi";
this.btnZapishi.Size = new System.Drawing.Size(57, 55);
this.btnZapishi.TabIndex = 2;
this.btnZapishi.UseVisualStyleBackColor = true;
this.btnZapishi.Click += new
System.EventHandler(this.btnZapishi_Click);
//
// btnPremahni
//
this.btnPremahni.Image =
global::DiplomaWork.Properties.Resources.if_minus_1282962;
this.btnPremahni.Location = new System.Drawing.Point(495, 25);
this.btnPremahni.Name = "btnPremahni";
this.btnPremahni.Size = new System.Drawing.Size(57, 55);
this.btnPremahni.TabIndex = 1;
this.btnPremahni.UseVisualStyleBackColor = true;
this.btnPremahni.Click += new
System.EventHandler(this.btnPremahni_Click);
//
// btnDobavi
//
this.btnDobavi.Image =
global::DiplomaWork.Properties.Resources.plus;
this.btnDobavi.Location = new System.Drawing.Point(432, 25);
this.btnDobavi.Name = "btnDobavi";
this.btnDobavi.Size = new System.Drawing.Size(57, 55);
this.btnDobavi.TabIndex = 0;
this.btnDobavi.UseVisualStyleBackColor = true;
this.btnDobavi.Click += new
System.EventHandler(this.btnDobavi_Click);
//
// Kategorii
//
this.AutoScaleDimensions = new System.Drawing.SizeF(8F, 16F);
this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;
this.BackColor =
System.Drawing.SystemColors.ControlLightLight;
this.ClientSize = new System.Drawing.Size(632, 301);
this.Controls.Add(this.dataGridKategorii);
this.Controls.Add(this.txtIme_kategoriq);
this.Controls.Add(this.Ime_kategoriq);
this.Controls.Add(this.btnZapishi);
this.Controls.Add(this.btnPremahni);

```

```

this.Controls.Add(this.btnDobavi);
this.Name = "Kategorii";
this.Text = "Категории";
this.Load += new System.EventHandler(this.Kategorii_Load);
((System.ComponentModel.ISupportInitialize)(this.dataGridKategorii)).EndInit();
this.ResumeLayout(false);
this.PerformLayout();

}

#endregion

private System.Windows.Forms.Button btnDobavi;
private System.Windows.Forms.Button btnPremahni;
private System.Windows.Forms.Button btnZapishi;
private System.Windows.Forms.Label Ime_kategoriq;
private System.Windows.Forms.TextBox txtIme_kategoriq;
private System.Windows.Forms.DataGridView dataGridKategorii;
}
}

```

## 10. Клиенти:

```

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 DiplomaWork
{
    public partial class Klienti : Form
    {
        SqlConnection con = new SqlConnection(@"Data Source=USER-
B28337TRJC\TEODORSQL;Initial Catalog=DiplomaWork;Integrated
Security=True");

        public Klienti()
        {
            InitializeComponent();
        }

        private void btnDobavi_Click(object sender, EventArgs e)
        {
            if (txtIme.Text != "" && txtBulstat.Text != "" && txtMol.Text
            != "")

```

```

&& txtAdres.Text != "" && txtGrad.Text != "" && txtEmail.Text
!= "" && txtTelefon.Text != "")
{
    int count = Help1.SelectID("select count(ID) id from Klienti")
    + 1;
    dataGridKlienti.Rows.Add(count, txtIme.Text, txtBulstat.Text,
    txtMol.Text, txtAdres.Text, txtGrad.Text, txtEmail.Text,
    txtTelefon.Text);
    dataGridKlienti.Update();
    txtIme.Text = "";
    txtBulstat.Text = "";
    txtMol.Text = "";
    txtAdres.Text = "";
    txtGrad.Text = "";
    txtEmail.Text = "";
    txtTelefon.Text = "";
}
else
    MessageBox.Show("Не сте попълнили всички полета");
}

```

```

private void Klienti_Load(object sender, EventArgs e)
{
    dataGridKlienti.ColumnCount = 8;
    dataGridKlienti.Columns[0].Name = "ID";
    dataGridKlienti.Columns[0].Width = 40;
    dataGridKlienti.Columns[1].Name = "Име на Фирмата";
    dataGridKlienti.Columns[1].Width = 120;
    dataGridKlienti.Columns[2].Name = "Булстат";
    dataGridKlienti.Columns[2].Width = 60;
    dataGridKlienti.Columns[3].Name = "Мол";
    dataGridKlienti.Columns[3].Width = 120;
    dataGridKlienti.Columns[4].Name = "Адрес";
    dataGridKlienti.Columns[4].Width = 100;
    dataGridKlienti.Columns[5].Name = "Град";
    dataGridKlienti.Columns[5].Width = 80;
    dataGridKlienti.Columns[6].Name = "И-майл";
    dataGridKlienti.Columns[6].Width = 60;
    dataGridKlienti.Columns[7].Name = "Телефон";
    dataGridKlienti.Columns[7].Width = 60;
    dataGridKlienti.Show();
    Klienti_SizeChanged(null, null);
}

```

```

private void btnZapishi_Click(object sender, EventArgs e)
{
    try
    {
        for (int i = 0; i < dataGridKlienti.Rows.Count - 1; i++)
        {

```



```

con.Open();
SqlCommand cmd = con.CreateCommand();
cmd.CommandType = CommandType.Text;
cmd.CommandText = "insert into
Клиенти (Име_фирма, Булстат, Мол, Адрес, Град, Email, Телефон)
values ('" +
dataGridViewKlienti.Rows[i].Cells[1].Value.ToString() + "','" +
dataGridViewKlienti.Rows[i].Cells[2].Value.ToString() + "','" +
dataGridViewKlienti.Rows[i].Cells[3].Value.ToString() + "','" +
dataGridViewKlienti.Rows[i].Cells[4].Value.ToString() + "','" +
dataGridViewKlienti.Rows[i].Cells[5].Value.ToString() + "','" +
dataGridViewKlienti.Rows[i].Cells[6].Value.ToString() + "','" +
dataGridViewKlienti.Rows[i].Cells[7].Value.ToString() +
"')";
SqlDataAdapter SDA = new SqlDataAdapter(cmd.CommandText, con);
SDA.SelectCommand.ExecuteNonQuery();
con.Close();
MessageBox.Show("Записът е добавен");
dataGridViewKlienti.Rows.Clear();
}
}
catch (Exception ex)
{
MessageBox.Show(ex.Message.ToString());
}
}

private void btnPremahni_Click(object sender, EventArgs e)
{
if (this.dataGridViewKlienti.SelectedRows.Count > 0)
{
dataGridViewKlienti.Rows.RemoveAt(this.dataGridViewKlienti.SelectedRows[0].Index);
}
}

private void Klienti_SizeChanged(object sender, EventArgs e)
{
dataGridViewKlienti.Size = new Size(this.Width - 42, this.Height - 232);
dataGridViewKlienti.Update();
}
}
}

```

## 11. Клиенти дизайн:

```

namespace DiplomaWork
{
partial class Klienti

```

```

{
/// <summary>
/// Required designer variable.
/// </summary>
private System.ComponentModel.IContainer components = null;

/// <summary>
/// Clean up any resources being used.
/// </summary>
/// <param name="disposing">true if managed resources should
be disposed; otherwise, false.</param>
protected override void Dispose(bool disposing)
{
if (disposing && (components != null))
{
components.Dispose();
}
base.Dispose(disposing);
}

#region Windows Form Designer generated code

/// <summary>
/// Required method for Designer support - do not modify
/// the contents of this method with the code editor.
/// </summary>
private void InitializeComponent()
{
this.Ime = new System.Windows.Forms.Label();
this.bulstat = new System.Windows.Forms.Label();
this.mol = new System.Windows.Forms.Label();

```

```
this.adres = new System.Windows.Forms.Label();
this.grad = new System.Windows.Forms.Label();
this.email = new System.Windows.Forms.Label();
this.telefon = new System.Windows.Forms.Label();
this.txtIme = new System.Windows.Forms.TextBox();
this.txtBulstat = new System.Windows.Forms.TextBox();
this.txtMol = new System.Windows.Forms.TextBox();
this.txtAdres = new System.Windows.Forms.TextBox();
this.txtGrad = new System.Windows.Forms.TextBox();
this.txtEmail = new System.Windows.Forms.TextBox();
this.txtTelefon = new System.Windows.Forms.TextBox();
this.dataGridKlienti = new
System.Windows.Forms.DataGridView();
this.btnDobavi = new System.Windows.Forms.Button();
this.btnPremahni = new System.Windows.Forms.Button();
this.btnZapishi = new System.Windows.Forms.Button();
((System.ComponentModel.ISupportInitialize)(this.dataGridKlienti)).BeginInit();
this.SuspendLayout();
//
// Ime
//
this.Ime.AutoSize = true;
this.Ime.Location = new System.Drawing.Point(29, 25);
this.Ime.Name = "Ime";
this.Ime.Size = new System.Drawing.Size(118, 17);
this.Ime.TabIndex = 0;
this.Ime.Text = "Име на фирмата";
//
// bulstat
//
```

```
this.bulstat.AutoSize = true;
this.bulstat.Location = new System.Drawing.Point(439, 25);
this.bulstat.Name = "bulstat";
this.bulstat.Size = new System.Drawing.Size(61, 17);
this.bulstat.TabIndex = 1;
this.bulstat.Text = "Булстат";
//
// mol
//
this.mol.AutoSize = true;
this.mol.Location = new System.Drawing.Point(675, 25);
this.mol.Name = "mol";
this.mol.Size = new System.Drawing.Size(40, 17);
this.mol.TabIndex = 2;
this.mol.Text = "МОЛ";
//
// adres
//
this.adres.AutoSize = true;
this.adres.Location = new System.Drawing.Point(29, 73);
this.adres.Name = "adres";
this.adres.Size = new System.Drawing.Size(48, 17);
this.adres.TabIndex = 3;
this.adres.Text = "Адрес";
//
// grad
//
this.grad.AutoSize = true;
this.grad.Location = new System.Drawing.Point(347, 76);
this.grad.Name = "grad";
this.grad.Size = new System.Drawing.Size(40, 17);
```

```
this.grad.TabIndex = 4;
this.grad.Text = "Град";
//
// email
//
this.email.AutoSize = true;
this.email.Location = new System.Drawing.Point(660, 78);
this.email.Name = "email";
this.email.Size = new System.Drawing.Size(55, 17);
this.email.TabIndex = 5;
this.email.Text = "Е-майл";
//
// telefon
//
this.telefon.AutoSize = true;
this.telefon.Location = new System.Drawing.Point(29, 127);
this.telefon.Name = "telefon";
this.telefon.Size = new System.Drawing.Size(68, 17);
this.telefon.TabIndex = 6;
this.telefon.Text = "Телефон";
//
// txtIme
//
this.txtIme.Location = new System.Drawing.Point(174, 25);
this.txtIme.Name = "txtIme";
this.txtIme.Size = new System.Drawing.Size(235, 22);
this.txtIme.TabIndex = 7;
//
// txtBulstat
//
this.txtBulstat.Location = new System.Drawing.Point(506, 25);
```

```
this.txtBulstat.Name = "txtBulstat";
this.txtBulstat.Size = new System.Drawing.Size(139, 22);
this.txtBulstat.TabIndex = 8;
//
// txtMol
//
this.txtMol.Location = new System.Drawing.Point(734, 22);
this.txtMol.Name = "txtMol";
this.txtMol.Size = new System.Drawing.Size(195, 22);
this.txtMol.TabIndex = 9;
//
// txtAdres
//
this.txtAdres.Location = new System.Drawing.Point(83, 73);
this.txtAdres.Name = "txtAdres";
this.txtAdres.Size = new System.Drawing.Size(235, 22);
this.txtAdres.TabIndex = 10;
//
// txtGrad
//
this.txtGrad.Location = new System.Drawing.Point(410, 73);
this.txtGrad.Name = "txtGrad";
this.txtGrad.Size = new System.Drawing.Size(235, 22);
this.txtGrad.TabIndex = 11;
//
// txtEmail
//
this.txtEmail.Location = new System.Drawing.Point(734, 73);
this.txtEmail.Name = "txtEmail";
this.txtEmail.Size = new System.Drawing.Size(235, 22);
this.txtEmail.TabIndex = 12;
```

```
//  
// txtTelefon  
//  
this.txtTelefon.Location = new System.Drawing.Point(103, 122);  
this.txtTelefon.Name = "txtTelefon";  
this.txtTelefon.Size = new System.Drawing.Size(235, 22);  
this.txtTelefon.TabIndex = 13;  
//  
// dataGridKlienti  
//  
this.dataGridKlienti.ColumnHeadersHeightSizeMode =  
System.Windows.Forms.DataGridViewColumnHeadersHeightSizeMode.A  
utoSize;  
this.dataGridKlienti.Location = new System.Drawing.Point(12,  
173);  
this.dataGridKlienti.Name = "dataGridKlienti";  
this.dataGridKlienti.RowTemplate.Height = 24;  
this.dataGridKlienti.Size = new System.Drawing.Size(1025,  
306);  
this.dataGridKlienti.TabIndex = 14;  
//  
// btnDobavi  
//  
this.btnDobavi.Image =  
global::DiplomaWork.Properties.Resources.plus;  
this.btnDobavi.Location = new System.Drawing.Point(775, 108);  
this.btnDobavi.Name = "btnDobavi";  
this.btnDobavi.Size = new System.Drawing.Size(60, 55);  
this.btnDobavi.TabIndex = 15;  
this.btnDobavi.UseVisualStyleBackColor = true;  
this.btnDobavi.Click += new  
System.EventHandler(this.btnDobavi_Click);  
//
```

```

// btnPremahni
//
this.btnPremahni.Image =
global::DiplomaWork.Properties.Resources.if_minus_1282962;
this.btnPremahni.Location = new System.Drawing.Point(845,
108);
this.btnPremahni.Name = "btnPremahni";
this.btnPremahni.Size = new System.Drawing.Size(60, 55);
this.btnPremahni.TabIndex = 16;
this.btnPremahni.UseVisualStyleBackColor = true;
this.btnPremahni.Click += new
System.EventHandler(this.btnPremahni_Click);
//
// btnZapishi
//
this.btnZapishi.Image =
global::DiplomaWork.Properties.Resources.Paomedia_Small_N_Flat
_Floppy;
this.btnZapishi.Location = new System.Drawing.Point(911, 108);
this.btnZapishi.Name = "btnZapishi";
this.btnZapishi.Size = new System.Drawing.Size(60, 55);
this.btnZapishi.TabIndex = 17;
this.btnZapishi.UseVisualStyleBackColor = true;
this.btnZapishi.Click += new
System.EventHandler(this.btnZapishi_Click);
//
// Klienti
//
this.AutoScaleDimensions = new System.Drawing.SizeF(8F, 16F);
this.AutoScaleMode = System.Windows.Forms.AutoScaleModeMode.Font;
this.BackColor =
System.Drawing.SystemColors.ControlLightLight;
this.ClientSize = new System.Drawing.Size(1049, 491);

```



```

this.Controls.Add(this.btnZapishi);
this.Controls.Add(this.btnPremahni);
this.Controls.Add(this.btnDobavi);
this.Controls.Add(this.dataGridKlienti);
this.Controls.Add(this.txtTelefon);
this.Controls.Add(this.txtEmail);
this.Controls.Add(this.txtGrad);
this.Controls.Add(this.txtAdres);
this.Controls.Add(this.txtMol);
this.Controls.Add(this.txtBulstat);
this.Controls.Add(this.txtIme);
this.Controls.Add(this.telefon);
this.Controls.Add(this.email);
this.Controls.Add(this.grad);
this.Controls.Add(this.adres);
this.Controls.Add(this.mol);
this.Controls.Add(this.bulstat);
this.Controls.Add(this.Ime);
this.Name = "Klienti";
this.Text = "КЛИЕНТ";
this.Load += new System.EventHandler(this.Klienti_Load);
this.SizeChanged += new
System.EventHandler(this.Klienti_SizeChanged);
((System.ComponentModel.ISupportInitialize)(this.dataGridKlien
ti)).EndInit();
this.ResumeLayout(false);
this.PerformLayout();

}

#endregion

```

```

private System.Windows.Forms.Label lme;
private System.Windows.Forms.Label bulstat;
private System.Windows.Forms.Label mol;
private System.Windows.Forms.Label adres;
private System.Windows.Forms.Label grad;
private System.Windows.Forms.Label email;
private System.Windows.Forms.Label telefon;
private System.Windows.Forms.TextBox txtlme;
private System.Windows.Forms.TextBox txtBulstat;
private System.Windows.Forms.TextBox txtMol;
private System.Windows.Forms.TextBox txtAdres;
private System.Windows.Forms.TextBox txtGrad;
private System.Windows.Forms.TextBox txtEmail;
private System.Windows.Forms.TextBox txtTelefon;
private System.Windows.Forms.DataGridView dataGridKlienti;
private System.Windows.Forms.Button btnDobavi;
private System.Windows.Forms.Button btnPremahni;
private System.Windows.Forms.Button btnZapishi;
}
}

```

## 12. Вход:

```

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 DiplomaWork
{
public partial class LogOn : Form

```

```

{
public LogOn()
{
InitializeComponent();
}

SqlConnection con = new SqlConnection(@"Data Source=USER-
B28337TRJC\TEODORSQL;Initial Catalog=DiplomaWork;Integrated
Security=True");

private void button1_Click(object sender, EventArgs e)
{
object temp;
if (txtUsername.Text != "" && txtPassword.Text != "")
{
con.Open();
SqlCommand cmd = new SqlCommand("Select ID from Potrebiteli
where User_name = '" + txtUsername.Text + "' and Password = '"
+ txtPassword.Text + "'", con);
temp = cmd.ExecuteScalar();
con.Close();
if (temp != null)
{
Help1.username = txtUsername.Text;
Help1.password = txtPassword.Text;
Form1 form = new Form1();
form.Show();
this.Hide();
}
else
{
MessageBox.Show("Няма такъв потребител");
txtPassword.Text = "";
txtUsername.Text = "";
}
}
else
{
MessageBox.Show("Не сте попълнили всички полета");
}
}

private void LogOn_FormClosed(object sender,
FormClosedEventArgs e)
{
MessageBox.Show("Довиждане!");
Application.Exit();
}
}
}

```

### 13. Вход дизайн:

```
namespace DiplomaWork
{
    partial class LogOn
    {
        /// <summary>
        /// Required designer variable.
        /// </summary>
        private System.ComponentModel.IContainer components = null;

        /// <summary>
        /// Clean up any resources being used.
        /// </summary>
        /// <param name="disposing">true if managed resources should
        be disposed; otherwise, false.</param>
        protected override void Dispose(bool disposing)
        {
            if (disposing && (components != null))
            {
                components.Dispose();
            }
            base.Dispose(disposing);
        }

        #region Windows Form Designer generated code

        /// <summary>
        /// Required method for Designer support - do not modify
        /// the contents of this method with the code editor.
        /// </summary>
        private void InitializeComponent()
        {
            System.ComponentModel.ComponentResourceManager resources = new
            System.ComponentModel.ComponentResourceManager(typeof(LogOn));
            this.button1 = new System.Windows.Forms.Button();
            this.label1 = new System.Windows.Forms.Label();
            this.label2 = new System.Windows.Forms.Label();
            this.txtUsername = new System.Windows.Forms.TextBox();
            this.txtPassword = new System.Windows.Forms.TextBox();
            this.pictureBox1 = new System.Windows.Forms.PictureBox();
            ((System.ComponentModel.ISupportInitialize)(this.pictureBox1))
            .BeginInit();
            this.SuspendLayout();
            //
            // button1
            //
            this.button1.Location = new System.Drawing.Point(259, 108);
            this.button1.Name = "button1";
            this.button1.Size = new System.Drawing.Size(86, 37);
            this.button1.TabIndex = 0;
```

```
this.button1.Text = "Вход";
this.button1.UseVisualStyleBackColor = true;
this.button1.Click += new
System.EventHandler(this.button1_Click);
//
// label1
//
this.label1.AutoSize = true;
this.label1.Location = new System.Drawing.Point(22, 31);
this.label1.Name = "label1";
this.label1.Size = new System.Drawing.Size(139, 17);
this.label1.TabIndex = 1;
this.label1.Text = "Потребителско име";
//
// label2
//
this.label2.AutoSize = true;
this.label2.Location = new System.Drawing.Point(22, 70);
this.label2.Name = "label2";
this.label2.Size = new System.Drawing.Size(58, 17);
this.label2.TabIndex = 2;
this.label2.Text = "Парола";
//
// txtUsername
//
this.txtUsername.Location = new System.Drawing.Point(167, 31);
this.txtUsername.Name = "txtUsername";
this.txtUsername.Size = new System.Drawing.Size(178, 22);
this.txtUsername.TabIndex = 3;
//
// txtPassword
//
this.txtPassword.Location = new System.Drawing.Point(167, 70);
this.txtPassword.Name = "txtPassword";
this.txtPassword.PasswordChar = '*';
this.txtPassword.Size = new System.Drawing.Size(178, 22);
this.txtPassword.TabIndex = 4;
//
// pictureBox1
//
this.pictureBox1.Image =
global::DiplomaWork.Properties.Resources.barrel_2;
this.pictureBox1.Location = new System.Drawing.Point(366, 31);
this.pictureBox1.Name = "pictureBox1";
this.pictureBox1.Size = new System.Drawing.Size(92, 81);
this.pictureBox1.TabIndex = 5;
this.pictureBox1.TabStop = false;
//
// LogOn
//
this.AutoScaleDimensions = new System.Drawing.SizeF(8F, 16F);
```

```

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;
this.ClientSize = new System.Drawing.Size(470, 157);
this.Controls.Add(this.pictureBox1);
this.Controls.Add(this.txtPassword);
this.Controls.Add(this.txtUsername);
this.Controls.Add(this.label2);
this.Controls.Add(this.label1);
this.Controls.Add(this.button1);
this.Icon =
((System.Drawing.Icon) (resources.GetObject("$this.Icon")));
this.Name = "LogOn";
this.Text = "Вход";
this.FormClosed += new
System.Windows.Forms.FormClosedEventHandler(this.LogOn_FormClo
sed);
((System.ComponentModel.ISupportInitialize)(this.pictureBox1))
.EndInit();
this.ResumeLayout(false);
this.PerformLayout();

}

```

#endregion

```

private System.Windows.Forms.Button button1;
private System.Windows.Forms.Label label1;
private System.Windows.Forms.Label label2;
private System.Windows.Forms.TextBox txtUsername;
private System.Windows.Forms.TextBox txtPassword;
private System.Windows.Forms.PictureBox pictureBox1;
}
}

```

#### 14. Поръчки:

```

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 DiplomaWork
{
public partial class Porachki : Form
{
public Porachki()
{

```

```

InitializeComponent();
}
SqlConnection con = new SqlConnection(@"Data Source=USER-
B28337TRJC\TEODORSQL;Initial Catalog=DiplomaWork;Integrated
Security=True");

private void Porachki_Load(object sender, EventArgs e)
{
    if (Help1.username == "admin")
    {
        DataTable DT = new DataTable();
        con.Open();
        SqlDataAdapter SDA = new SqlDataAdapter("SELECT[ID] , [Ime]
FROM[Slyjiteli]", con);
        SDA.Fill(DT);
        comboSlyjitel_ID.ValueMember = "ID";
        comboSlyjitel_ID.DisplayMember = "Ime";
        comboSlyjitel_ID.DataSource = DT;
        con.Close();
    }
    else
    {
        DataTable DT = new DataTable();
        con.Open();
        SqlDataAdapter SDA = new SqlDataAdapter("SELECT s.ID , s.Ime
FROM Slyjiteli s, Potrebiteli p where s.ID = p.Slyjitel_ID
and p.User_name='" + Help1.username + "'", con);
        SDA.Fill(DT);
        comboSlyjitel_ID.ValueMember = "ID";
        comboSlyjitel_ID.DisplayMember = "Ime";
        comboSlyjitel_ID.DataSource = DT;
        con.Close();
    }
    DataTable DT1 = new DataTable();
    con.Open();
    SqlDataAdapter SDA1 = new SqlDataAdapter("SELECT[ID]
, [Naimenovanie] FROM[Status]", con);
    SDA1.Fill(DT1);
    comboStatus.ValueMember = "ID";
    comboStatus.DisplayMember = "Naimenovanie";
    comboStatus.DataSource = DT1;
    con.Close();
    DataTable DT2 = new DataTable();
    con.Open();
    SqlDataAdapter SDA2 = new SqlDataAdapter("SELECT[ID]
, [Ime_firma] FROM[Clienti]", con);
    SDA2.Fill(DT2);
    comboKlient_ID.ValueMember = "ID";
    comboKlient_ID.DisplayMember = "Ime_firma";
    comboKlient_ID.DataSource = DT2;
    con.Close();
}

```

```

dataGridPorachki.ColumnCount = 13;
dataGridPorachki.Columns[0].Name = "ID";
dataGridPorachki.Columns[0].Width = 40;
dataGridPorachki.Columns[1].Name = "Дата на поръчката";
dataGridPorachki.Columns[1].Width = 100;
dataGridPorachki.Columns[2].Name = "Служител";
dataGridPorachki.Columns[2].Width = 80;
dataGridPorachki.Columns[3].Name = "Дата на доставката";
dataGridPorachki.Columns[3].Width = 100;
dataGridPorachki.Columns[4].Name = "Адрес на доставката";
dataGridPorachki.Columns[4].Width = 100;
dataGridPorachki.Columns[5].Name = "Град на доставката";
dataGridPorachki.Columns[5].Width = 100;
dataGridPorachki.Columns[6].Name = "Разходи за доставката";
dataGridPorachki.Columns[6].Width = 100;
dataGridPorachki.Columns[7].Name = "Начин на плащане";
dataGridPorachki.Columns[7].Width = 80;
dataGridPorachki.Columns[8].Name = "Дата на плащане";
dataGridPorachki.Columns[8].Width = 80;
dataGridPorachki.Columns[9].Name = "Бележки";
dataGridPorachki.Columns[9].Width = 80;
dataGridPorachki.Columns[10].Name = "Сума на поръчката";
dataGridPorachki.Columns[10].Width = 80;
dataGridPorachki.Columns[11].Name = "Статус";
dataGridPorachki.Columns[11].Width = 80;
dataGridPorachki.Columns[12].Name = "Клиент";
dataGridPorachki.Columns[12].Width = 80;
}

```

```

private void btnDobavi_Click(object sender, EventArgs e)
{
    if (txtAdres_dostavka.Text != "" && txtBelejki.Text != "" &&
        txtGrad_dost.Text != ""
        && txtNachin_plashtane.Text != "" && txtRazhodi_dost.Text !=
        "" )
    {
        if (txtSuma_porachka.Text == "")
        {
            txtSuma_porachka.Text = "0";
        }
        int count = Help1.SelectID("select count(ID) id from
        Porachki") + 1;
        dataGridPorachki.Rows.Add(count,
            dateTimeData_por.Value.ToString("yyyy-MM-dd"),
            comboSlyjitel_ID.GetItemText(comboSlyjitel_ID.SelectedItem),
            dateTimeData_dost.Value.ToString("yyyy-MM-dd"),
            txtAdres_dostavka.Text, txtGrad_dost.Text,
            txtRazhodi_dost.Text,
            txtNachin_plashtane.Text, dateTimeData_plashtane.Value.ToString
            ("yyyy-MM-dd"),

```



```

txtBelejki.Text, txtSuma_porachka.Text,
comboStatus.GetItemText(comboStatus.SelectedItem),
comboKlient_ID.GetItemText(comboKlient_ID.SelectedItem));
dataGridPorachki.Update();
txtAdres_dostavka.Text = "";
txtBelejki.Text = "";
txtGrad_dost.Text = "";
txtNachin_plashtane.Text = "";
txtRazhodi_dost.Text = "";
}
else
MessageBox.Show("Не сте попълнили всички полета");
}

private void btnPremahni_Click(object sender, EventArgs e)
{
if (this.dataGridPorachki.SelectedRows.Count > 0)
{
dataGridPorachki.Rows.RemoveAt(this.dataGridPorachki.SelectedR
ows[0].Index);
}
}

private void btnZapishi_Click(object sender, EventArgs e)
{
try
{
for (int i = 0; i < dataGridPorachki.Rows.Count - 1; i++)
{
con.Open();
SqlCommand cmd = con.CreateCommand();
cmd.CommandType = CommandType.Text;
cmd.CommandText = "insert into Porachki(Data_Porachka,
Slyjitel_ID, Data_Dostavka," +
"Adres_Dostavka, Grad_Dostavka, Razhodi_Dostavka,
Nachin_Plashtane, Data_Plashtane," +
"Belejki, Suma_Porachka, Status_ID, Klient_ID) values('" +
dataGridPorachki.Rows[i].Cells[1].Value.ToString() + "',''" +
Help1.GetID("select ID from Slyjiteli where Ime = '" +
dataGridPorachki.Rows[i].Cells[2].Value.ToString() + "'
").ToString() + "',''" +
dataGridPorachki.Rows[i].Cells[3].Value.ToString() + "',''" +
dataGridPorachki.Rows[i].Cells[4].Value.ToString() + "',''" +
dataGridPorachki.Rows[i].Cells[5].Value.ToString() + "',''" +
dataGridPorachki.Rows[i].Cells[6].Value.ToString() + "',''" +
dataGridPorachki.Rows[i].Cells[7].Value.ToString() + "',''" +
dataGridPorachki.Rows[i].Cells[8].Value.ToString() + "',''" +
dataGridPorachki.Rows[i].Cells[9].Value.ToString() + "',''" +
dataGridPorachki.Rows[i].Cells[10].Value.ToString() + "',''" +

```

```

Help1.GetID("select ID from Status where Naimenovanie = '" +
dataGridPorachki.Rows[i].Cells[11].Value.ToString() + "'
").ToString() + "',' +
Help1.GetID("select ID from Clienti where Ime_firma = '" +
dataGridPorachki.Rows[i].Cells[12].Value.ToString() + "'
").ToString() +
"') ";
SqlDataAdapter SDA = new SqlDataAdapter(cmd.CommandText, con);
SDA.SelectCommand.ExecuteNonQuery();
con.Close();
MessageBox.Show("Записът е добавен");
dataGridPorachki.Rows.Clear();
}
}
catch (Exception ex)
{
con.Close();
MessageBox.Show(ex.Message.ToString());
}
}
}
}

```

## 15. Поръчки дизайн:

```

namespace DiplomaWork
{
partial class Porachki
{
/// <summary>
/// Required designer variable.
/// </summary>
private System.ComponentModel.IContainer components = null;

/// <summary>
/// Clean up any resources being used.
/// </summary>
/// <param name="disposing">true if managed resources should
be disposed; otherwise, false.</param>
protected override void Dispose(bool disposing)
{
if (disposing && (components != null))

```

```
{
components.Dispose();
}
base.Dispose(disposing);
}
```

```
#region Windows Form Designer generated code
```

```
/// <summary>
/// Required method for Designer support - do not modify
/// the contents of this method with the code editor.
/// </summary>
private void InitializeComponent()
{
this.Data_porachka = new System.Windows.Forms.Label();
this.Slyjitel_ID = new System.Windows.Forms.Label();
this.Data_dostavka = new System.Windows.Forms.Label();
this.Adres_dostavka = new System.Windows.Forms.Label();
this.Grad_dostavka = new System.Windows.Forms.Label();
this.Razhodi_dost = new System.Windows.Forms.Label();
this.Nachin_plashtane = new System.Windows.Forms.Label();
this.Data_plashtane = new System.Windows.Forms.Label();
this.Belejki = new System.Windows.Forms.Label();
this.Suma_porachka = new System.Windows.Forms.Label();
this.Status_ID = new System.Windows.Forms.Label();
this.Klient_ID = new System.Windows.Forms.Label();
this.txtSuma_porachka = new System.Windows.Forms.TextBox();
this.txtBelejki = new System.Windows.Forms.TextBox();
this.txtNachin_plashtane = new System.Windows.Forms.TextBox();
this.txtRazhodi_dost = new System.Windows.Forms.TextBox();
this.txtGrad_dost = new System.Windows.Forms.TextBox();
```

```
this.txtAdres_dostavka = new System.Windows.Forms.TextBox();

this.dateTimeData_por = new
System.Windows.Forms.DateTimePicker();

this.comboSlyjitel_ID = new System.Windows.Forms.ComboBox();

this.dateTimeData_dost = new
System.Windows.Forms.DateTimePicker();

this.dateTimeData_plashtane = new
System.Windows.Forms.DateTimePicker();

this.comboStatus = new System.Windows.Forms.ComboBox();

this.comboKlient_ID = new System.Windows.Forms.ComboBox();

this.dataGridPorachki = new
System.Windows.Forms.DataGridView();

this.btnZapishi = new System.Windows.Forms.Button();

this.btnPremahni = new System.Windows.Forms.Button();

this.btnDobavi = new System.Windows.Forms.Button();

((System.ComponentModel.ISupportInitialize)(this.dataGridPorachki)).BeginInit();

this.SuspendLayout();

//
// Data_porachka
//

this.Data_porachka.AutoSize = true;

this.Data_porachka.Location = new System.Drawing.Point(12,
32);

this.Data_porachka.Name = "Data_porachka";

this.Data_porachka.Size = new System.Drawing.Size(136, 17);

this.Data_porachka.TabIndex = 0;

this.Data_porachka.Text = "Дата на порачката";

//
// Slyjitel_ID
//

this.Slyjitel_ID.AutoSize = true;

this.Slyjitel_ID.Location = new System.Drawing.Point(305, 32);
```

```
this.Slyjitel_ID.Name = "Slyjitel_ID";
this.Slyjitel_ID.Size = new System.Drawing.Size(72, 17);
this.Slyjitel_ID.TabIndex = 1;
this.Slyjitel_ID.Text = "Служител";
//
// Data_dostavka
//
this.Data_dostavka.AutoSize = true;
this.Data_dostavka.Location = new System.Drawing.Point(574,
32);
this.Data_dostavka.Name = "Data_dostavka";
this.Data_dostavka.Size = new System.Drawing.Size(141, 17);
this.Data_dostavka.TabIndex = 2;
this.Data_dostavka.Text = "Дата на доставката";
//
// Adres_dostavka
//
this.Adres_dostavka.AutoSize = true;
this.Adres_dostavka.Location = new System.Drawing.Point(12,
62);
this.Adres_dostavka.Name = "Adres_dostavka";
this.Adres_dostavka.Size = new System.Drawing.Size(147, 17);
this.Adres_dostavka.TabIndex = 3;
this.Adres_dostavka.Text = "Адрес на доставката";
//
// Grad_dostavka
//
this.Grad_dostavka.AutoSize = true;
this.Grad_dostavka.Location = new System.Drawing.Point(414,
62);
this.Grad_dostavka.Name = "Grad_dostavka";
this.Grad_dostavka.Size = new System.Drawing.Size(139, 17);
```

```
this.Grad_dostavka.TabIndex = 4;
this.Grad_dostavka.Text = "Град на доставката";
//
// Razhodi_dost
//
this.Razhodi_dost.AutoSize = true;
this.Razhodi_dost.Location = new System.Drawing.Point(755,
62);
this.Razhodi_dost.Name = "Razhodi_dost";
this.Razhodi_dost.Size = new System.Drawing.Size(145, 17);
this.Razhodi_dost.TabIndex = 5;
this.Razhodi_dost.Text = "Разходи за доставка";
//
// Nachin_plashtane
//
this.Nachin_plashtane.AutoSize = true;
this.Nachin_plashtane.Location = new System.Drawing.Point(12,
95);
this.Nachin_plashtane.Name = "Nachin_plashtane";
this.Nachin_plashtane.Size = new System.Drawing.Size(133, 17);
this.Nachin_plashtane.TabIndex = 6;
this.Nachin_plashtane.Text = "Начин на плащане";
//
// Data_plashtane
//
this.Data_plashtane.AutoSize = true;
this.Data_plashtane.Location = new System.Drawing.Point(305,
95);
this.Data_plashtane.Name = "Data_plashtane";
this.Data_plashtane.Size = new System.Drawing.Size(125, 17);
this.Data_plashtane.TabIndex = 7;
this.Data_plashtane.Text = "Дата на плащане";
```

```
//
// Belejki
//
this.Belejki.AutoSize = true;
this.Belejki.Location = new System.Drawing.Point(611, 95);
this.Belejki.Name = "Belejki";
this.Belejki.Size = new System.Drawing.Size(65, 17);
this.Belejki.TabIndex = 8;
this.Belejki.Text = "Бележки";
//
// Suma_porachka
//
this.Suma_porachka.AutoSize = true;
this.Suma_porachka.Location = new System.Drawing.Point(611,
135);
this.Suma_porachka.Name = "Suma_porachka";
this.Suma_porachka.Size = new System.Drawing.Size(135, 17);
this.Suma_porachka.TabIndex = 9;
this.Suma_porachka.Text = "Сума на порачката";
this.Suma_porachka.Visible = false;
//
// Status_ID
//
this.Status_ID.AutoSize = true;
this.Status_ID.Location = new System.Drawing.Point(305, 135);
this.Status_ID.Name = "Status_ID";
this.Status_ID.Size = new System.Drawing.Size(53, 17);
this.Status_ID.TabIndex = 10;
this.Status_ID.Text = "Статус";
//
// Klient_ID
```

```
//
this.Klient_ID.AutoSize = true;
this.Klient_ID.Location = new System.Drawing.Point(12, 133);
this.Klient_ID.Name = "Klient_ID";
this.Klient_ID.Size = new System.Drawing.Size(56, 17);
this.Klient_ID.TabIndex = 11;
this.Klient_ID.Text = "КЛИЕНТ";
//
// txtSuma_porachka
//
this.txtSuma_porachka.Location = new System.Drawing.Point(773,
132);
this.txtSuma_porachka.Name = "txtSuma_porachka";
this.txtSuma_porachka.Size = new System.Drawing.Size(100, 22);
this.txtSuma_porachka.TabIndex = 15;
this.txtSuma_porachka.Visible = false;
//
// txtBelejki
//
this.txtBelejki.Location = new System.Drawing.Point(682, 92);
this.txtBelejki.Name = "txtBelejki";
this.txtBelejki.Size = new System.Drawing.Size(191, 22);
this.txtBelejki.TabIndex = 16;
//
// txtNachin_plashtane
//
this.txtNachin_plashtane.Location = new
System.Drawing.Point(151, 92);
this.txtNachin_plashtane.Name = "txtNachin_plashtane";
this.txtNachin_plashtane.Size = new System.Drawing.Size(145,
22);
this.txtNachin_plashtane.TabIndex = 17;
```



```
//
// txtRazhodi_dost
//
this.txtRazhodi_dost.Location = new System.Drawing.Point(906,
59);
this.txtRazhodi_dost.Name = "txtRazhodi_dost";
this.txtRazhodi_dost.Size = new System.Drawing.Size(100, 22);
this.txtRazhodi_dost.TabIndex = 18;
//
// txtGrad_dost
//
this.txtGrad_dost.Location = new System.Drawing.Point(559,
59);
this.txtGrad_dost.Name = "txtGrad_dost";
this.txtGrad_dost.Size = new System.Drawing.Size(182, 22);
this.txtGrad_dost.TabIndex = 19;
//
// txtAdres_dostavka
//
this.txtAdres_dostavka.Location = new
System.Drawing.Point(165, 59);
this.txtAdres_dostavka.Name = "txtAdres_dostavka";
this.txtAdres_dostavka.Size = new System.Drawing.Size(243,
22);
this.txtAdres_dostavka.TabIndex = 20;
//
// dateTimeData_por
//
this.dateTimeData_por.Location = new System.Drawing.Point(154,
27);
this.dateTimeData_por.Name = "dateTimeData_por";
this.dateTimeData_por.Size = new System.Drawing.Size(142, 22);
this.dateTimeData_por.TabIndex = 21;
```

```
//
// comboSlyjitel_ID
//
this.comboSlyjitel_ID.FormattingEnabled = true;
this.comboSlyjitel_ID.Location = new System.Drawing.Point(383,
27);
this.comboSlyjitel_ID.Name = "comboSlyjitel_ID";
this.comboSlyjitel_ID.Size = new System.Drawing.Size(180, 24);
this.comboSlyjitel_ID.TabIndex = 22;
//
// dateTimeData_dost
//
this.dateTimeData_dost.Location = new
System.Drawing.Point(721, 29);
this.dateTimeData_dost.Name = "dateTimeData_dost";
this.dateTimeData_dost.Size = new System.Drawing.Size(152,
22);
this.dateTimeData_dost.TabIndex = 23;
//
// dateTimeData_plashtane
//
this.dateTimeData_plashtane.Location = new
System.Drawing.Point(431, 92);
this.dateTimeData_plashtane.Name = "dateTimeData_plashtane";
this.dateTimeData_plashtane.Size = new
System.Drawing.Size(160, 22);
this.dateTimeData_plashtane.TabIndex = 24;
//
// comboStatus
//
this.comboStatus.FormattingEnabled = true;
this.comboStatus.Location = new System.Drawing.Point(364,
133);
```

```
this.comboStatus.Name = "comboStatus";
this.comboStatus.Size = new System.Drawing.Size(167, 24);
this.comboStatus.TabIndex = 25;
//
// comboKlient_ID
//
this.comboKlient_ID.FormattingEnabled = true;
this.comboKlient_ID.Location = new System.Drawing.Point(71,
132);
this.comboKlient_ID.Name = "comboKlient_ID";
this.comboKlient_ID.Size = new System.Drawing.Size(225, 24);
this.comboKlient_ID.TabIndex = 26;
//
// dataGridPorachki
//
this.dataGridPorachki.ColumnHeadersHeightSizeMode =
System.Windows.Forms.DataGridViewColumnHeadersHeightSizeMode.A
utoSize;
this.dataGridPorachki.Location = new System.Drawing.Point(15,
175);
this.dataGridPorachki.Name = "dataGridPorachki";
this.dataGridPorachki.RowHeadersWidth = 51;
this.dataGridPorachki.RowTemplate.Height = 24;
this.dataGridPorachki.Size = new System.Drawing.Size(1089,
339);
this.dataGridPorachki.TabIndex = 30;
//
// btnZapishi
//
this.btnZapishi.Image =
global::DiplomaWork.Properties.Resources.Paomedia_Small_N_Flat
_Floppy;
this.btnZapishi.Location = new System.Drawing.Point(1045,
103);
```

```
this.btnZapishi.Name = "btnZapishi";
this.btnZapishi.Size = new System.Drawing.Size(58, 51);
this.btnZapishi.TabIndex = 29;
this.btnZapishi.UseVisualStyleBackColor = true;
this.btnZapishi.Click += new
System.EventHandler(this.btnZapishi_Click);
//
// btnPremahni
//
this.btnPremahni.Image =
global::DiplomaWork.Properties.Resources.if_minus_1282962;
this.btnPremahni.Location = new System.Drawing.Point(981,
103);
this.btnPremahni.Name = "btnPremahni";
this.btnPremahni.Size = new System.Drawing.Size(58, 53);
this.btnPremahni.TabIndex = 28;
this.btnPremahni.UseVisualStyleBackColor = true;
this.btnPremahni.Click += new
System.EventHandler(this.btnPremahni_Click);
//
// btnDobavi
//
this.btnDobavi.Image =
global::DiplomaWork.Properties.Resources.plus;
this.btnDobavi.Location = new System.Drawing.Point(917, 103);
this.btnDobavi.Name = "btnDobavi";
this.btnDobavi.Size = new System.Drawing.Size(58, 51);
this.btnDobavi.TabIndex = 27;
this.btnDobavi.UseVisualStyleBackColor = true;
this.btnDobavi.Click += new
System.EventHandler(this.btnDobavi_Click);
//
// Porachki
```

```
//
this.AutoScaleDimensions = new System.Drawing.SizeF(8F, 16F);
this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;
this.BackColor =
System.Drawing.SystemColors.ControlLightLight;
this.ClientSize = new System.Drawing.Size(1115, 526);
this.Controls.Add(this.dataGridPorachki);
this.Controls.Add(this.btnZapishi);
this.Controls.Add(this.btnPremahni);
this.Controls.Add(this.btnDobavi);
this.Controls.Add(this.comboKlient_ID);
this.Controls.Add(this.comboStatus);
this.Controls.Add(this.dateTimeData_plashtane);
this.Controls.Add(this.dateTimeData_dost);
this.Controls.Add(this.comboSlyjitel_ID);
this.Controls.Add(this.dateTimeData_por);
this.Controls.Add(this.txtAdres_dostavka);
this.Controls.Add(this.txtGrad_dost);
this.Controls.Add(this.txtRazhodi_dost);
this.Controls.Add(this.txtNachin_plashtane);
this.Controls.Add(this.txtBelejki);
this.Controls.Add(this.txtSuma_porachka);
this.Controls.Add(this.Klient_ID);
this.Controls.Add(this.Status_ID);
this.Controls.Add(this.Suma_porachka);
this.Controls.Add(this.Belejki);
this.Controls.Add(this.Data_plashtane);
this.Controls.Add(this.Nachin_plashtane);
this.Controls.Add(this.Razhodi_dost);
this.Controls.Add(this.Grad_dostavka);
this.Controls.Add(this.Adres_dostavka);
```

```

this.Controls.Add(this.Data_dostavka);
this.Controls.Add(this.Slyjitel_ID);
this.Controls.Add(this.Data_porachka);
this.Name = "Porachki";
this.Text = "Поръчки";
this.Load += new System.EventHandler(this.Porachki_Load);
((System.ComponentModel.ISupportInitialize)(this.dataGridPorachki)).EndInit();
this.ResumeLayout(false);
this.PerformLayout();

}

```

```

#endregion

```

```

private System.Windows.Forms.Label Data_porachka;
private System.Windows.Forms.Label Slyjitel_ID;
private System.Windows.Forms.Label Data_dostavka;
private System.Windows.Forms.Label Adres_dostavka;
private System.Windows.Forms.Label Grad_dostavka;
private System.Windows.Forms.Label Razhodi_dost;
private System.Windows.Forms.Label Nachin_plashtane;
private System.Windows.Forms.Label Data_plashtane;
private System.Windows.Forms.Label Belejki;
private System.Windows.Forms.Label Suma_porachka;
private System.Windows.Forms.Label Status_ID;
private System.Windows.Forms.Label Klient_ID;
private System.Windows.Forms.TextBox txtSuma_porachka;
private System.Windows.Forms.TextBox txtBelejki;
private System.Windows.Forms.TextBox txtNachin_plashtane;
private System.Windows.Forms.TextBox txtRazhodi_dost;

```

```

private System.Windows.Forms.TextBox txtGrad_dost;
private System.Windows.Forms.TextBox txtAdres_dostavka;
private System.Windows.Forms.DateTimePicker dateTimeData_por;
private System.Windows.Forms.ComboBox comboSlyjitel_ID;
private System.Windows.Forms.DateTimePicker dateTimeData_dost;
private System.Windows.Forms.DateTimePicker
dateTimeData_plashtane;
private System.Windows.Forms.ComboBox comboStatus;
private System.Windows.Forms.ComboBox comboKlient_ID;
private System.Windows.Forms.Button btnDobavi;
private System.Windows.Forms.Button btnPremahni;
private System.Windows.Forms.Button btnZapishi;
private System.Windows.Forms.DataGridView dataGridPorachki;
}
}

```

## 16. Потребители:

```

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 DiplomaWork
{
    public partial class Potrebiteli : Form
    {
        public Potrebiteli()
        {
            InitializeComponent();
        }
        SqlConnection con = new SqlConnection(@"Data Source=USER-
B28337TRJC\TEODORSQL;Initial Catalog=DiplomaWork;Integrated
Security=True");

        private void Potrebiteli_Load(object sender, EventArgs e)
        {

```

```

DataTable DT = new DataTable();
con.Open();
SqlDataAdapter SDA = new SqlDataAdapter("SELECT[ID] ,[Ime]
FROM[Slyjiteli]", con);
SDA.Fill(DT);
comboSlyjitel.ValueMember = "ID";
comboSlyjitel.DisplayMember = "Ime";
comboSlyjitel.DataSource = DT;
con.Close();
}

private void button1_Click(object sender, EventArgs e)
{
    if(comboSlyjitel.Text != "" && textUserName.Text != "" &&
    textPassword.Text != "")
    {
        con.Open();
        SqlCommand cmd = con.CreateCommand();
        cmd.CommandType = CommandType.Text;
        cmd.CommandText = "insert into
Potrebiteli(User_name,Password,Slyjitel_ID) values('" +
textUserName.Text + "','" +
textPassword.Text + "','" +
Help1.GetID("select ID from Slyjiteli where Ime = '" +
comboSlyjitel.Text + "'") +
"')";
        SqlDataAdapter SDA = new SqlDataAdapter(cmd.CommandText, con);
        SDA.SelectCommand.ExecuteNonQuery();
        con.Close();
        MessageBox.Show("Записът е добавен");
        textPassword.Text = "";
        textUserName.Text = "";
    }
    else
    {
        MessageBox.Show("Не сте попълнили всички полета!");
    }
}
}
}
}

```

## 17. Потребители дизайн:

```

namespace DiplomaWork
{
    partial class Potrebiteli
    {
        /// <summary>
        /// Required designer variable.
        /// </summary>
        private System.ComponentModel.IContainer components = null;
    }
}

```



```

/// <summary>
/// Clean up any resources being used.
/// </summary>
/// <param name="disposing">true if managed resources should
be disposed; otherwise, false.</param>
protected override void Dispose(bool disposing)
{
if (disposing && (components != null))
{
components.Dispose();
}
base.Dispose(disposing);
}

```

#region Windows Form Designer generated code

```

/// <summary>
/// Required method for Designer support - do not modify
/// the contents of this method with the code editor.
/// </summary>
private void InitializeComponent()
{
this.labelUserName = new System.Windows.Forms.Label();
this.textUserName = new System.Windows.Forms.TextBox();
this.textPassword = new System.Windows.Forms.TextBox();
this.label2 = new System.Windows.Forms.Label();
this.labelSlyjitel = new System.Windows.Forms.Label();
this.comboSlyjitel = new System.Windows.Forms.ComboBox();
this.button1 = new System.Windows.Forms.Button();
this.SuspendLayout();
//
// labelUserName
//
this.labelUserName.AutoSize = true;
this.labelUserName.Location = new System.Drawing.Point(20,
124);
this.labelUserName.Name = "labelUserName";
this.labelUserName.Size = new System.Drawing.Size(74, 17);
this.labelUserName.TabIndex = 0;
this.labelUserName.Text = "Потр. име";
//
// textUserName
//
this.textUserName.Location = new System.Drawing.Point(98,
121);
this.textUserName.Name = "textUserName";
this.textUserName.Size = new System.Drawing.Size(217, 22);
this.textUserName.TabIndex = 1;
//
// textPassword
//

```

```

this.textPassword.Location = new System.Drawing.Point(98,
167);
this.textPassword.Name = "textPassword";
this.textPassword.PasswordChar = '*';
this.textPassword.Size = new System.Drawing.Size(217, 22);
this.textPassword.TabIndex = 3;
//
// label2
//
this.label2.AutoSize = true;
this.label2.Location = new System.Drawing.Point(20, 170);
this.label2.Name = "label2";
this.label2.Size = new System.Drawing.Size(58, 17);
this.label2.TabIndex = 2;
this.label2.Text = "Парола";
//
// labelSlyjitel
//
this.labelSlyjitel.AutoSize = true;
this.labelSlyjitel.Location = new System.Drawing.Point(20,
72);
this.labelSlyjitel.Name = "labelSlyjitel";
this.labelSlyjitel.Size = new System.Drawing.Size(72, 17);
this.labelSlyjitel.TabIndex = 4;
this.labelSlyjitel.Text = "Служител";
//
// comboSlyjitel
//
this.comboSlyjitel.FormattingEnabled = true;
this.comboSlyjitel.Location = new System.Drawing.Point(98,
69);
this.comboSlyjitel.Name = "comboSlyjitel";
this.comboSlyjitel.Size = new System.Drawing.Size(217, 24);
this.comboSlyjitel.TabIndex = 5;
//
// button1
//
this.button1.BackColor = System.Drawing.SystemColors.Control;
this.button1.Image =
global::DiplomaWork.Properties.Resources.if_button_ok_3207;
this.button1.Location = new System.Drawing.Point(249, 227);
this.button1.Name = "button1";
this.button1.Size = new System.Drawing.Size(66, 47);
this.button1.TabIndex = 6;
this.button1.UseVisualStyleBackColor = false;
this.button1.Click += new
System.EventHandler(this.button1_Click);
//
// Potrebiteli
//
this.AutoScaleDimensions = new System.Drawing.SizeF(8F, 16F);

```

```

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;
this.BackColor =
System.Drawing.SystemColors.ControlLightLight;
this.ClientSize = new System.Drawing.Size(337, 300);
this.Controls.Add(this.button1);
this.Controls.Add(this.comboSlyjitel);
this.Controls.Add(this.labelSlyjitel);
this.Controls.Add(this.textPassword);
this.Controls.Add(this.label2);
this.Controls.Add(this.textUserName);
this.Controls.Add(this.labelUserName);
this.Name = "Potrebiteli";
this.Text = "Потребители";
this.Load += new System.EventHandler(this.Potrebiteli_Load);
this.ResumeLayout(false);
this.PerformLayout();

}

#endregion

private System.Windows.Forms.Label labelUserName;
private System.Windows.Forms.TextBox textUserName;
private System.Windows.Forms.TextBox textPassword;
private System.Windows.Forms.Label label2;
private System.Windows.Forms.Label labelSlyjitel;
private System.Windows.Forms.ComboBox comboSlyjitel;
private System.Windows.Forms.Button button1;
}
}

```

## 18. Main:

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Threading.Tasks;
using System.Windows.Forms;

namespace DiplomaWork
{
    static class Program
    {
        /// <summary>
        /// The main entry point for the application.
        /// </summary>
        [STAThread]
        static void Main()
        {
            Application.EnableVisualStyles();

            Application.SetCompatibleTextRenderingDefault(false);

```

```

        Application.Run(new LogOn());
    }
}

```

## 19. Сужители:

```

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 DiplomaWork
{
    public partial class Slyjiteli : Form
    {
        public Slyjiteli()
        {
            InitializeComponent();
        }

        SqlConnection con = new SqlConnection(@"Data Source=USER-
B28337TRJC\TEODORSQL;Initial Catalog=DiplomaWork;Integrated
Security=True");

        private void Slyjiteli_Load(object sender, EventArgs e)
        {
            dataGridSlyjiteli.ColumnCount = 4;
            dataGridSlyjiteli.Columns[0].Name = "ID";
            dataGridSlyjiteli.Columns[0].Width = 40;
            dataGridSlyjiteli.Columns[1].Name = "Име на служител";
            dataGridSlyjiteli.Columns[1].Width = 160;
            dataGridSlyjiteli.Columns[2].Name = "И-майл";
            dataGridSlyjiteli.Columns[2].Width = 80;
            dataGridSlyjiteli.Columns[3].Name = "Телефон";
            dataGridSlyjiteli.Columns[3].Width = 100;
        }

        private void btnDobavi_Click(object sender, EventArgs e)
        {
            if (txtIme_slyjitel.Text != "" && txtTelefon.Text != "")
            {
                int count = Help1.SelectID("select count(ID) id from
Slyjiteli") + 1;
                dataGridSlyjiteli.Rows.Add(count, txtIme_slyjitel.Text,
txtEmail.Text, txtTelefon.Text);
                dataGridSlyjiteli.Update();
            }
        }
    }
}

```

```

txtIme_slyjitel.Text = "";
txtEmail.Text = "";
txtTelefon.Text = "";
}
}

private void btnPremahni_Click(object sender, EventArgs e)
{
    if (this.dataGridSlyjiteli.SelectedRows.Count > 0)
    {
        dataGridSlyjiteli.Rows.RemoveAt(this.dataGridSlyjiteli.SelectedRows[0].Index);
    }
}

private void btnZapishi_Click(object sender, EventArgs e)
{
    try
    {
        for (int i = 0; i < dataGridSlyjiteli.Rows.Count - 1; i++)
        {
            con.Open();
            SqlCommand cmd = con.CreateCommand();
            cmd.CommandType = CommandType.Text;
            cmd.CommandText = "insert into Slyjiteli(Ime, Email, Telefon)
values('" +
dataGridSlyjiteli.Rows[i].Cells[1].Value.ToString() + "','" +
dataGridSlyjiteli.Rows[i].Cells[2].Value.ToString() + "','" +
dataGridSlyjiteli.Rows[i].Cells[3].Value.ToString() +
"') ";
            SqlDataAdapter SDA = new SqlDataAdapter(cmd.CommandText, con);
            SDA.SelectCommand.ExecuteNonQuery();
            con.Close();
            MessageBox.Show("Записът е добавен");
            dataGridSlyjiteli.Rows.Clear();
        }
    }
    catch (Exception ex)
    {
        con.Close();
        MessageBox.Show(ex.Message.ToString());
    }
}
}

```

## 20. Служители дизайн:

```

namespace DiplomaWork
{
    partial class Slyjiteli

```

```

{
    /// <summary>
    /// Required designer variable.
    /// </summary>
    private System.ComponentModel.IContainer components = null;

    /// <summary>
    /// Clean up any resources being used.
    /// </summary>
    /// <param name="disposing">true if managed resources should
    be disposed; otherwise, false.</param>
    protected override void Dispose(bool disposing)
    {
        if (disposing && (components != null))
        {
            components.Dispose();
        }
        base.Dispose(disposing);
    }

    #region Windows Form Designer generated code

    /// <summary>
    /// Required method for Designer support - do not modify
    /// the contents of this method with the code editor.
    /// </summary>
    private void InitializeComponent()
    {
        this.Ime_slyjitel = new System.Windows.Forms.Label();
        this.Email = new System.Windows.Forms.Label();
        this.Telefon = new System.Windows.Forms.Label();
        this.txtIme_slyjitel = new System.Windows.Forms.TextBox();
        this.txtTelefon = new System.Windows.Forms.TextBox();
        this.txtEmail = new System.Windows.Forms.TextBox();
        this.dataGridSlyjiteli = new
        System.Windows.Forms.DataGridView();
        this.btnZapishi = new System.Windows.Forms.Button();
        this.btnPremahni = new System.Windows.Forms.Button();
        this.btnDobavi = new System.Windows.Forms.Button();
        ((System.ComponentModel.ISupportInitialize)(this.dataGridSlyji
        teli)).BeginInit();
        this.SuspendLayout();
        //
        // Ime_slyjitel
        //
        this.Ime_slyjitel.AutoSize = true;
        this.Ime_slyjitel.Location = new System.Drawing.Point(12, 27);
        this.Ime_slyjitel.Name = "Ime_slyjitel";
        this.Ime_slyjitel.Size = new System.Drawing.Size(121, 17);
        this.Ime_slyjitel.TabIndex = 0;
        this.Ime_slyjitel.Text = "Име на служител";
    }

```

```

//
// Email
//
this.Email.AutoSize = true;
this.Email.Location = new System.Drawing.Point(267, 27);
this.Email.Name = "Email";
this.Email.Size = new System.Drawing.Size(56, 17);
this.Email.TabIndex = 1;
this.Email.Text = "И-майл";
//
// Telefon
//
this.Telefon.AutoSize = true;
this.Telefon.Location = new System.Drawing.Point(28, 55);
this.Telefon.Name = "Telefon";
this.Telefon.Size = new System.Drawing.Size(68, 17);
this.Telefon.TabIndex = 2;
this.Telefon.Text = "Телефон";
//
// txtIme_slyjitel
//
this.txtIme_slyjitel.Location = new System.Drawing.Point(139,
24);
this.txtIme_slyjitel.Name = "txtIme_slyjitel";
this.txtIme_slyjitel.Size = new System.Drawing.Size(122, 22);
this.txtIme_slyjitel.TabIndex = 3;
//
// txtTelefon
//
this.txtTelefon.Location = new System.Drawing.Point(110, 52);
this.txtTelefon.Name = "txtTelefon";
this.txtTelefon.Size = new System.Drawing.Size(151, 22);
this.txtTelefon.TabIndex = 4;
//
// txtEmal
//
this.txtEmal.Location = new System.Drawing.Point(329, 24);
this.txtEmal.Name = "txtEmal";
this.txtEmal.Size = new System.Drawing.Size(134, 22);
this.txtEmal.TabIndex = 5;
//
// dataGridSlyjiteli
//
this.dataGridSlyjiteli.ColumnHeadersHeightSizeMode =
System.Windows.Forms.DataGridViewColumnHeadersHeightSizeMode.A
utoSize;
this.dataGridSlyjiteli.Location = new System.Drawing.Point(15,
96);
this.dataGridSlyjiteli.Name = "dataGridSlyjiteli";
this.dataGridSlyjiteli.RowTemplate.Height = 24;

```

```

this.dataGridSlyjiteli.Size = new System.Drawing.Size(702,
248);
this.dataGridSlyjiteli.TabIndex = 9;
//
// btnZapishi
//
this.btnZapishi.Image =
global::DiplomaWork.Properties.Resources.Paomedia_Small_N_Flat
_Floppy;
this.btnZapishi.Location = new System.Drawing.Point(657, 24);
this.btnZapishi.Name = "btnZapishi";
this.btnZapishi.Size = new System.Drawing.Size(60, 60);
this.btnZapishi.TabIndex = 8;
this.btnZapishi.UseVisualStyleBackColor = true;
this.btnZapishi.Click += new
System.EventHandler(this.btnZapishi_Click);
//
// btnPremahni
//
this.btnPremahni.Image =
global::DiplomaWork.Properties.Resources.if_minus_1282962;
this.btnPremahni.Location = new System.Drawing.Point(591, 24);
this.btnPremahni.Name = "btnPremahni";
this.btnPremahni.Size = new System.Drawing.Size(60, 60);
this.btnPremahni.TabIndex = 7;
this.btnPremahni.UseVisualStyleBackColor = true;
this.btnPremahni.Click += new
System.EventHandler(this.btnPremahni_Click);
//
// btnDobavi
//
this.btnDobavi.Image =
global::DiplomaWork.Properties.Resources.plus;
this.btnDobavi.Location = new System.Drawing.Point(525, 24);
this.btnDobavi.Name = "btnDobavi";
this.btnDobavi.Size = new System.Drawing.Size(60, 60);
this.btnDobavi.TabIndex = 6;
this.btnDobavi.UseVisualStyleBackColor = true;
this.btnDobavi.Click += new
System.EventHandler(this.btnDobavi_Click);
//
// Slyjiteli
//
this.AutoScaleDimensions = new System.Drawing.SizeF(8F, 16F);
this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;
this.BackColor =
System.Drawing.SystemColors.ControlLightLight;
this.ClientSize = new System.Drawing.Size(733, 356);
this.Controls.Add(this.dataGridSlyjiteli);
this.Controls.Add(this.btnZapishi);
this.Controls.Add(this.btnPremahni);

```



```

this.Controls.Add(this.btnDobavi);
this.Controls.Add(this.txtEmail);
this.Controls.Add(this.txtTelefon);
this.Controls.Add(this.txtIme_slyjitel);
this.Controls.Add(this.Telefon);
this.Controls.Add(this.Email);
this.Controls.Add(this.Ime_slyjitel);
this.Name = "Slyjiteli";
this.Text = "Служители";
this.Load += new System.EventHandler(this.Slyjiteli_Load);
((System.ComponentModel.ISupportInitialize)(this.dataGridSlyji
teli)).EndInit();
this.ResumeLayout(false);
this.PerformLayout();

}

```

#endregion

```

private System.Windows.Forms.Label Ime_slyjitel;
private System.Windows.Forms.Label Email;
private System.Windows.Forms.Label Telefon;
private System.Windows.Forms.TextBox txtIme_slyjitel;
private System.Windows.Forms.TextBox txtTelefon;
private System.Windows.Forms.TextBox txtEmail;
private System.Windows.Forms.Button btnDobavi;
private System.Windows.Forms.Button btnPremahni;
private System.Windows.Forms.Button btnZapishi;
private System.Windows.Forms.DataGridView dataGridSlyjiteli;
}
}

```

## 21. Справка детайли поръчка:

```

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 DiplomaWork
{
    public partial class SpravkaDetailiPorachki : Form
    {
        public SpravkaDetailiPorachki()
        {
            InitializeComponent();

```

```

}
SqlConnection con = new SqlConnection(@"Data Source=USER-
B28337TRJC\TEODORSQL;Initial Catalog=DiplomaWork;Integrated
Security=True");

private void SpravkaDetailiPorachki_Load(object sender,
EventArgs e)
{
    DataTable dt = new DataTable();
    con.Open();
    SqlDataAdapter sda = new SqlDataAdapter("select d.ID,
d.Porachka_ID, s.Ime_Artikyl , d.Kolichestvo, d.Otstapka from
Detaili_Porachki d, Stoki s where d.Stoka_ID = s.ID", con);
    sda.Fill(dt);
    con.Close();
    dataGridSpravkaDetailiPorachka.DataSource =
dt.DefaultView.Table;

    dataGridSpravkaDetailiPorachka.Columns[0].HeaderText = "ID";
    dataGridSpravkaDetailiPorachka.Columns[0].Width = 40;
    dataGridSpravkaDetailiPorachka.Columns[1].HeaderText =
"Поръчка №";
    dataGridSpravkaDetailiPorachka.Columns[1].Width = 100;
    dataGridSpravkaDetailiPorachka.Columns[2].HeaderText =
"Стока";
    dataGridSpravkaDetailiPorachka.Columns[2].Width = 60;
    dataGridSpravkaDetailiPorachka.Columns[3].HeaderText =
"Количество";
    dataGridSpravkaDetailiPorachka.Columns[3].Width = 60;
    dataGridSpravkaDetailiPorachka.Columns[4].HeaderText =
"Отстъпка";
    dataGridSpravkaDetailiPorachka.Columns[4].Width = 60;
}

private void btnDelete_Click(object sender, EventArgs e)
{
    try
    {
        if (dataGridSpravkaDetailiPorachka.SelectedRows.Count > 0)
        {
            SqlCommand cmd = con.CreateCommand();
            double currenctSum = Convert.ToDouble(Help1.GetObject("select
Suma_Porachka from Porachki where ID = " +
dataGridSpravkaDetailiPorachka.Rows[dataGridSpravkaDetailiPora
chka.CurrentRow.Index].Cells[1].Value.ToString()));
            double ed_cena = Convert.ToDouble(Help1.GetObject("select
ed_cena from Stoki where ID = " +
Help1.GetID("select ID from Stoki where Ime_Artikyl = '" +
dataGridSpravkaDetailiPorachka.Rows[dataGridSpravkaDetailiPora

```

```

chka.CurrentRow.Index].Cells[2].Value.ToString() + " '
").ToString() + "));
double sumPorychka =
Convert.ToDouble(dataGridSpravkaDetailiPorachka.Rows[dataGridS
pravkaDetailiPorachka.CurrentRow.Index].Cells[3].Value.ToStrin
g()) * (ed_cena - ed_cena *
Convert.ToDouble(dataGridSpravkaDetailiPorachka.Rows[dataGridS
pravkaDetailiPorachka.CurrentRow.Index].Cells[4].Value.ToStrin
g()) / 100);
currentSum = currentSum - sumPorychka;
cmd = con.CreateCommand();
cmd.CommandType = CommandType.Text;
con.Open();
SqlDataAdapter SDA = new SqlDataAdapter("delete from
Detaili_Porachki where ID= '" +
dataGridSpravkaDetailiPorachka.Rows[dataGridSpravkaDetailiPora
chka.CurrentRow.Index].Cells[0].Value.ToString() + "'", con);
SDA.SelectCommand.ExecuteNonQuery();
con.Close();
con.Open();
cmd = con.CreateCommand();
cmd.CommandType = CommandType.Text;

cmd.CommandText = "update Porachki set Suma_Porachka = " +
currentSum.ToString().Replace(',', '.', '.') + " where ID = " +
dataGridSpravkaDetailiPorachka.Rows[dataGridSpravkaDetailiPora
chka.CurrentRow.Index].Cells[1].Value.ToString() + " ";
SDA = new SqlDataAdapter(cmd.CommandText, con);
SDA.SelectCommand.ExecuteNonQuery();
con.Close();
MessageBox.Show("Записът е изтрил");
SpravkaDetailiPorachki_Load(null, null);
}
}
catch (Exception ex)
{
con.Close();
MessageBox.Show(ex.Message.ToString());
}

}

private void btnUpdate_Click(object sender, EventArgs e)
{
if (dataGridSpravkaDetailiPorachka.SelectedRows.Count > 0)
{
try
{
int kolichestvo = Convert.ToInt32(Help1.GetObject("select
Kolichestvo from Detaili_Porachki where ID=" +

```

```

dataGridSpravkaDetailiPorachka.Rows[dataGridSpravkaDetailiPorachka.CurrentRow.Index].Cells[0].Value.ToString());
int otsypka = Convert.ToInt32(Help1.GetObject("select Otsypka
from Detaili_Porachki where ID=" +
dataGridSpravkaDetailiPorachka.Rows[dataGridSpravkaDetailiPorachka.CurrentRow.Index].Cells[0].Value.ToString()));
con.Open();
SqlCommand cmd = con.CreateCommand();
cmd.CommandType = CommandType.Text;
cmd.CommandText = "update Detaili_Porachki set Porachka_ID =
'" +
dataGridSpravkaDetailiPorachka.Rows[dataGridSpravkaDetailiPorachka.CurrentRow.Index].Cells[1].Value.ToString() + "' ,
Stoka_ID = '" +
Help1.GetID("select ID from Stoki where Ime_Artikyl = '" +
dataGridSpravkaDetailiPorachka.Rows[dataGridSpravkaDetailiPorachka.CurrentRow.Index].Cells[2].Value.ToString() + "'
").ToString() + "', Kolichество = '" +
dataGridSpravkaDetailiPorachka.Rows[dataGridSpravkaDetailiPorachka.CurrentRow.Index].Cells[3].Value.ToString() + "',
Otsypka = '" +
dataGridSpravkaDetailiPorachka.Rows[dataGridSpravkaDetailiPorachka.CurrentRow.Index].Cells[4].Value.ToString() + "' where ID
= '" +
dataGridSpravkaDetailiPorachka.Rows[dataGridSpravkaDetailiPorachka.CurrentRow.Index].Cells[0].Value.ToString() + "'";
SqlDataAdapter SDA = new SqlDataAdapter(cmd.CommandText, con);
SDA.SelectCommand.ExecuteNonQuery();
con.Close();
double currenctSum = Convert.ToDouble(Help1.GetObject("select
Suma_Porachka from Porachki where ID = " +
dataGridSpravkaDetailiPorachka.Rows[dataGridSpravkaDetailiPorachka.CurrentRow.Index].Cells[1].Value.ToString()));
double ed_cena = Convert.ToDouble(Help1.GetObject("select
ed_cena from Stoki where ID = " +
Help1.GetID("select ID from Stoki where Ime_Artikyl = '" +
dataGridSpravkaDetailiPorachka.Rows[dataGridSpravkaDetailiPorachka.CurrentRow.Index].Cells[2].Value.ToString() + "'
").ToString() + "'"));
double sumPorychka =
Convert.ToDouble(dataGridSpravkaDetailiPorachka.Rows[dataGridSpravkaDetailiPorachka.CurrentRow.Index].Cells[3].Value.ToString()) * (ed_cena - ed_cena *
Convert.ToDouble(dataGridSpravkaDetailiPorachka.Rows[dataGridSpravkaDetailiPorachka.CurrentRow.Index].Cells[4].Value.ToString()) / 100);
double sumPorychkasledizvajdane = Convert.ToDouble(kolichество
* (ed_cena - ed_cena * otsypka / 100));
currenctSum = currenctSum + (sumPorychka -
sumPorychkasledizvajdane);
con.Open();

```

```

cmd = con.CreateCommand();
cmd.CommandType = CommandType.Text;

cmd.CommandText = "update Porachki set Suma_Porachka = " +
currentSum.ToString().Replace(',', '.') + " where ID = " +
dataGridViewSpravkaDetailiPorachka.Rows[dataGridViewSpravkaDetailiPorachka.CurrentRow.Index].Cells[1].Value.ToString() + ";
SDA = new SqlDataAdapter(cmd.CommandText, con);
SDA.SelectCommand.ExecuteNonQuery();
con.Close();
MessageBox.Show("Записът е променен");
SpravkaDetailiPorachki_Load(null, null);
}
catch (Exception ex)
{
con.Close();
MessageBox.Show(ex.Message.ToString());
}
}
}

private void btnSearch_Click(object sender, EventArgs e)
{
if (txtNomer_porachka.Text != "")
{
DataTable dt = new DataTable();
con.Open();
SqlDataAdapter sda = new SqlDataAdapter("select d.ID,
d.Porachka_ID, s.Ime_Artikyl , d.Kolichestvo, d.Otstapka from
Detaili_Porachki d, Stoki s where d.Stoka_ID = s.ID and
Porachka_ID = '" + txtNomer_porachka.Text + "'", con);
sda.Fill(dt);
con.Close();
dataGridViewSpravkaDetailiPorachka.DataSource =
dt.DefaultView.Table;
}
else
{
DataTable dt = new DataTable();
con.Open();
SqlDataAdapter sda = new SqlDataAdapter("select d.ID,
d.Porachka_ID, s.Ime_Artikyl , d.Kolichestvo, d.Otstapka from
Detaili_Porachki d, Stoki s where d.Stoka_ID = s.ID", con);
sda.Fill(dt);
con.Close();
dataGridViewSpravkaDetailiPorachka.DataSource =
dt.DefaultView.Table;
}
}
}
}

```

### 23. Справка детайли поръчка дизайн:

```
namespace DiplomaWork
{
    partial class SpravkaDetailiPorachki
    {
        /// <summary>
        /// Required designer variable.
        /// </summary>
        private System.ComponentModel.IContainer components = null;

        /// <summary>
        /// Clean up any resources being used.
        /// </summary>
        /// <param name="disposing">true if managed resources should
        be disposed; otherwise, false.</param>
        protected override void Dispose(bool disposing)
        {
            if (disposing && (components != null))
            {
                components.Dispose();
            }
            base.Dispose(disposing);
        }

        #region Windows Form Designer generated code

        /// <summary>
        /// Required method for Designer support - do not modify
        /// the contents of this method with the code editor.
        /// </summary>
        private void InitializeComponent()
        {
            this.label1 = new System.Windows.Forms.Label();
            this.txtNomer_porachka = new System.Windows.Forms.TextBox();
            this.dataGridSpravkaDetailiPorachka = new
            System.Windows.Forms.DataGridView();
            this.btnSearch = new System.Windows.Forms.Button();
            this.btnUpdate = new System.Windows.Forms.Button();
            this.btnDelete = new System.Windows.Forms.Button();
            ((System.ComponentModel.ISupportInitialize)(this.dataGridSprav
            kaDetailiPorachka)).BeginInit();
            this.SuspendLayout();
            //
            // label1
            //
            this.label1.AutoSize = true;
            this.label1.Location = new System.Drawing.Point(13, 41);
            this.label1.Name = "label1";
            this.label1.Size = new System.Drawing.Size(131, 17);
            this.label1.TabIndex = 0;
```

```

this.label1.Text = "Номер на поръчка";
//
// txtNomer_porachka
//
this.txtNomer_porachka.Location = new
System.Drawing.Point(150, 38);
this.txtNomer_porachka.Name = "txtNomer_porachka";
this.txtNomer_porachka.Size = new System.Drawing.Size(137,
22);
this.txtNomer_porachka.TabIndex = 1;
//
// dataGridSpravkaDetailiPorachka
//
this.dataGridSpravkaDetailiPorachka.ColumnHeadersHeightSizeMode
e =
System.Windows.Forms.DataGridViewColumnHeadersHeightSizeMode.A
utoSize;
this.dataGridSpravkaDetailiPorachka.Location = new
System.Drawing.Point(16, 91);
this.dataGridSpravkaDetailiPorachka.Name =
"dataGridSpravkaDetailiPorachka";
this.dataGridSpravkaDetailiPorachka.RowTemplate.Height = 24;
this.dataGridSpravkaDetailiPorachka.Size = new
System.Drawing.Size(788, 316);
this.dataGridSpravkaDetailiPorachka.TabIndex = 5;
//
// btnSearch
//
this.btnSearch.Image =
global::DiplomaWork.Properties.Resources.if_11_Search_106236;
this.btnSearch.Location = new System.Drawing.Point(745, 20);
this.btnSearch.Name = "btnSearch";
this.btnSearch.Size = new System.Drawing.Size(59, 58);
this.btnSearch.TabIndex = 4;
this.btnSearch.UseVisualStyleBackColor = true;
this.btnSearch.Click += new
System.EventHandler(this.btnSearch_Click);
//
// btnUpdate
//
this.btnUpdate.Image =
global::DiplomaWork.Properties.Resources.if_pencil_1055013;
this.btnUpdate.Location = new System.Drawing.Point(680, 20);
this.btnUpdate.Name = "btnUpdate";
this.btnUpdate.Size = new System.Drawing.Size(59, 58);
this.btnUpdate.TabIndex = 3;
this.btnUpdate.UseVisualStyleBackColor = true;
this.btnUpdate.Click += new
System.EventHandler(this.btnUpdate_Click);
//
// btnDelete

```

```

//
this.btnDelete.Image =
global::DiplomaWork.Properties.Resources.if_minus_1282962;
this.btnDelete.Location = new System.Drawing.Point(616, 20);
this.btnDelete.Name = "btnDelete";
this.btnDelete.Size = new System.Drawing.Size(58, 58);
this.btnDelete.TabIndex = 2;
this.btnDelete.UseVisualStyleBackColor = true;
this.btnDelete.Click += new
System.EventHandler(this.btnDelete_Click);
//
// SpravkaDetailiPorachki
//
this.AutoScaleDimensions = new System.Drawing.SizeF(8F, 16F);
this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;
this.BackColor =
System.Drawing.SystemColors.ControlLightLight;
this.ClientSize = new System.Drawing.Size(816, 419);
this.Controls.Add(this.dataGridSpravkaDetailiPorachka);
this.Controls.Add(this.btnSearch);
this.Controls.Add(this.btnUpdate);
this.Controls.Add(this.btnDelete);
this.Controls.Add(this.txtNomer_porachka);
this.Controls.Add(this.label1);
this.Name = "SpravkaDetailiPorachki";
this.Text = "Справка детайли на поръчките";
this.Load += new
System.EventHandler(this.SpravkaDetailiPorachki_Load);
((System.ComponentModel.ISupportInitialize)(this.dataGridSprav
kaDetailiPorachka)).EndInit();
this.ResumeLayout(false);
this.PerformLayout();

}

#endregion

private System.Windows.Forms.Label label1;
private System.Windows.Forms.TextBox txtNomer_porachka;
private System.Windows.Forms.Button btnDelete;
private System.Windows.Forms.Button btnUpdate;
private System.Windows.Forms.Button btnSearch;
private System.Windows.Forms.DataGridView
dataGridSpravkaDetailiPorachka;
}
}

```

## 24. Справка доставчици:

```

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 DiplomaWork
{
    public partial class SpravkaDostavchici : Form
    {
        public SpravkaDostavchici()
        {
            InitializeComponent();
        }
        SqlConnection con = new SqlConnection(@"Data Source=USER-
B28337TRJC\TEODORSQL;Initial Catalog=DiplomaWork;Integrated
Security=True");

        private void SpravkaDostavchici_Load(object sender, EventArgs
e)
        {
            DataTable dt = new DataTable();
            con.Open();
            SqlDataAdapter sda = new SqlDataAdapter("select * from
Dostavchici", con);
            sda.Fill(dt);
            con.Close();
            dataGridSpravkaDostavchici.DataSource = dt.DefaultView.Table;

            dataGridSpravkaDostavchici.Columns[0].HeaderText = "ID";
            dataGridSpravkaDostavchici.Columns[0].Width = 40;
            dataGridSpravkaDostavchici.Columns[1].HeaderText = "Име на
фирмата";
            dataGridSpravkaDostavchici.Columns[1].Width = 100;
            dataGridSpravkaDostavchici.Columns[2].HeaderText = "Име на
служител";
            dataGridSpravkaDostavchici.Columns[2].Width = 60;
            dataGridSpravkaDostavchici.Columns[3].HeaderText = "Телефон";
            dataGridSpravkaDostavchici.Columns[3].Width = 60;

        }

        private void btnDelete_Click(object sender, EventArgs e)
        {
            try
            {
                if (dataGridSpravkaDostavchici.SelectedRows.Count > 0)
                {

```

```

con.Open();
SqlDataAdapter SDA = new SqlDataAdapter("delete from
Dostavchici where ID= '" +
dataGridViewSpravkaDostavchici.Rows[dataGridViewSpravkaDostavchici.Cur
rentRow.Index].Cells[0].Value.ToString() + "'", con);
SDA.SelectCommand.ExecuteNonQuery();
con.Close();
MessageBox.Show("Записът е изтрил");
SpravkaDostavchici_Load(null, null);
}
}
catch (Exception ex)
{
con.Close();
MessageBox.Show(ex.Message.ToString());
}
}

private void btnUpdate_Click(object sender, EventArgs e)
{
try
{
if (dataGridViewSpravkaDostavchici.SelectedRows.Count > 0)
{
con.Open();
SqlCommand cmd = con.CreateCommand();
cmd.CommandType = CommandType.Text;
cmd.CommandText = "update Dostavchici set Ime_Firma = '" +
dataGridViewSpravkaDostavchici.Rows[dataGridViewSpravkaDostavchici.Cur
rentRow.Index].Cells[1].Value.ToString() + "', Ime_Slyjitel =
'" +
dataGridViewSpravkaDostavchici.Rows[dataGridViewSpravkaDostavchici.Cur
rentRow.Index].Cells[2].Value.ToString() + "', Telefon = '" +
dataGridViewSpravkaDostavchici.Rows[dataGridViewSpravkaDostavchici.Cur
rentRow.Index].Cells[3].Value.ToString() + "' where ID = '" +
dataGridViewSpravkaDostavchici.Rows[dataGridViewSpravkaDostavchici.Cur
rentRow.Index].Cells[0].Value.ToString() + "'";
SqlDataAdapter SDA = new SqlDataAdapter(cmd.CommandText, con);
SDA.SelectCommand.ExecuteNonQuery();
con.Close();
MessageBox.Show("Записът е променен");
SpravkaDostavchici_Load(null, null);
}
}
catch (Exception ex)
{
con.Close();
MessageBox.Show(ex.Message.ToString());
}
}

```

```

private void btnSearch_Click(object sender, EventArgs e)
{
    if (txtIme_firma.Text != "")
    {
        DataTable dt = new DataTable();
        con.Open();
        SqlDataAdapter sda = new SqlDataAdapter("select * from
        Dostavchici where Ime_firma = '" + txtIme_firma.Text + "'",
        con);
        sda.Fill(dt);
        con.Close();
        dataGridSpravkaDostavchici.DataSource = dt.DefaultView.Table;
    }
    else
    {
        DataTable dt = new DataTable();
        con.Open();
        SqlDataAdapter sda = new SqlDataAdapter("select * from
        Clienti", con);
        sda.Fill(dt);
        con.Close();
        dataGridSpravkaDostavchici.DataSource = dt.DefaultView.Table;
    }
}
}
}

```

## 25. Справка доставчици дизайн:

```

namespace DiplomaWork
{
    partial class SpravkaDostavchici
    {
        /// <summary>
        /// Required designer variable.
        /// </summary>
        private System.ComponentModel.IContainer components = null;

        /// <summary>
        /// Clean up any resources being used.
        /// </summary>
        /// <param name="disposing">true if managed resources should
        be disposed; otherwise, false.</param>
        protected override void Dispose(bool disposing)
        {
            if (disposing && (components != null))
            {
                components.Dispose();
            }
            base.Dispose(disposing);
        }
    }
}

```

```
}
```

```
#region Windows Form Designer generated code
```

```
/// <summary>
/// Required method for Designer support - do not modify
/// the contents of this method with the code editor.
/// </summary>
private void InitializeComponent()
{
    this.btnDelete = new System.Windows.Forms.Button();
    this.btnUpdate = new System.Windows.Forms.Button();
    this.btnSearch = new System.Windows.Forms.Button();
    this.txtIme_firma = new System.Windows.Forms.TextBox();
    this.Ime_firma = new System.Windows.Forms.Label();
    this.dataGridSpravkaDostavchici = new
    System.Windows.Forms.DataGridView();
    ((System.ComponentModel.ISupportInitialize)(this.dataGridSprav
    kaDostavchici)).BeginInit();
    this.SuspendLayout();
    //
    // btnDelete
    //
    this.btnDelete.Image =
    global::DiplomaWork.Properties.Resources.if_minus_1282962;
    this.btnDelete.Location = new System.Drawing.Point(632, 32);
    this.btnDelete.Name = "btnDelete";
    this.btnDelete.Size = new System.Drawing.Size(55, 53);
    this.btnDelete.TabIndex = 0;
    this.btnDelete.UseVisualStyleBackColor = true;
    this.btnDelete.Click += new
    System.EventHandler(this.btnDelete_Click);
    //
    // btnUpdate
    //
    this.btnUpdate.Image =
    global::DiplomaWork.Properties.Resources.if_pencil_1055013;
    this.btnUpdate.Location = new System.Drawing.Point(693, 32);
    this.btnUpdate.Name = "btnUpdate";
    this.btnUpdate.Size = new System.Drawing.Size(55, 53);
    this.btnUpdate.TabIndex = 1;
    this.btnUpdate.UseVisualStyleBackColor = true;
    this.btnUpdate.Click += new
    System.EventHandler(this.btnUpdate_Click);
    //
    // btnSearch
    //
    this.btnSearch.Image =
    global::DiplomaWork.Properties.Resources.if_11_Search_106236;
    this.btnSearch.Location = new System.Drawing.Point(754, 32);
    this.btnSearch.Name = "btnSearch";
```

```

this.btnSearch.Size = new System.Drawing.Size(55, 53);
this.btnSearch.TabIndex = 2;
this.btnSearch.UseVisualStyleBackColor = true;
this.btnSearch.Click += new
System.EventHandler(this.btnSearch_Click);
//
// txtIme_firma
//
this.txtIme_firma.Location = new System.Drawing.Point(147,
47);
this.txtIme_firma.Name = "txtIme_firma";
this.txtIme_firma.Size = new System.Drawing.Size(213, 22);
this.txtIme_firma.TabIndex = 3;
//
// Ime_firma
//
this.Ime_firma.AutoSize = true;
this.Ime_firma.Location = new System.Drawing.Point(13, 50);
this.Ime_firma.Name = "Ime_firma";
this.Ime_firma.Size = new System.Drawing.Size(118, 17);
this.Ime_firma.TabIndex = 4;
this.Ime_firma.Text = "Име на фирмата";
//
// dataGridSpravkaDostavchici
//
this.dataGridSpravkaDostavchici.ColumnHeadersHeightSizeMode =
System.Windows.Forms.DataGridViewColumnHeadersHeightSizeMode.A
utoSize;
this.dataGridSpravkaDostavchici.Location = new
System.Drawing.Point(16, 102);
this.dataGridSpravkaDostavchici.Name =
"dataGridSpravkaDostavchici";
this.dataGridSpravkaDostavchici.RowTemplate.Height = 24;
this.dataGridSpravkaDostavchici.Size = new
System.Drawing.Size(793, 313);
this.dataGridSpravkaDostavchici.TabIndex = 5;
//
// SpravkaDostavchici
//
this.AutoScaleDimensions = new System.Drawing.SizeF(8F, 16F);
this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;
this.BackColor =
System.Drawing.SystemColors.ControlLightLight;
this.ClientSize = new System.Drawing.Size(821, 427);
this.Controls.Add(this.dataGridSpravkaDostavchici);
this.Controls.Add(this.Ime_firma);
this.Controls.Add(this.txtIme_firma);
this.Controls.Add(this.btnSearch);
this.Controls.Add(this.btnUpdate);
this.Controls.Add(this.btnDelete);
this.Name = "SpravkaDostavchici";

```

```

this.Text = "Справка доставчици";
this.Load += new
System.EventHandler(this.SpravkaDostavchici_Load);
((System.ComponentModel.ISupportInitialize)(this.dataGridSprav
kaDostavchici)).EndInit();
this.ResumeLayout(false);
this.PerformLayout();

}

#endregion

private System.Windows.Forms.Button btnDelete;
private System.Windows.Forms.Button btnUpdate;
private System.Windows.Forms.Button btnSearch;
private System.Windows.Forms.TextBox txtIme_firma;
private System.Windows.Forms.Label Ime_firma;
private System.Windows.Forms.DataGridView
dataGridSpravkaDostavchici;
}
}

```

## 26. Справка категории:

```

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 DiplomaWork
{
public partial class SpravkaKategorii : Form
{
public SpravkaKategorii()
{
InitializeComponent();
}
SqlConnection con = new SqlConnection(@"Data Source=USER-
B28337TRJC\TEODORSQL;Initial Catalog=DiplomaWork;Integrated
Security=True");

private void SpravkaKategorii_Load(object sender, EventArgs e)
{
DataTable dt = new DataTable();
con.Open();

```

```

SqlDataAdapter sda = new SqlDataAdapter("select * from
Kategorii", con);
sda.Fill(dt);
con.Close();
dataGridSpravkaKategorii.DataSource = dt.DefaultView.Table;

dataGridSpravkaKategorii.Columns[0].HeaderText = "ID";
dataGridSpravkaKategorii.Columns[0].Width = 40;
dataGridSpravkaKategorii.Columns[1].HeaderText = "Име на
катерория";
dataGridSpravkaKategorii.Columns[1].Width = 100;

}

private void btnDelete_Click(object sender, EventArgs e)
{
try
{
if (dataGridSpravkaKategorii.SelectedRows.Count > 0)
{
con.Open();
SqlDataAdapter SDA = new SqlDataAdapter("delete from Kategorii
where ID= '" +
dataGridSpravkaKategorii.Rows[dataGridSpravkaKategorii.Current
Row.Index].Cells[0].Value.ToString() + "'", con);
SDA.SelectCommand.ExecuteNonQuery();
con.Close();
MessageBox.Show("Записът е изтрил");
SpravkaKategorii_Load(null, null);
}
}
catch (Exception ex)
{
MessageBox.Show(ex.Message.ToString());
}
}

private void btnUpdate_Click(object sender, EventArgs e)
{
try
{
if (dataGridSpravkaKategorii.SelectedRows.Count > 0)
{
con.Open();
SqlCommand cmd = con.CreateCommand();
cmd.CommandType = CommandType.Text;
cmd.CommandText = "update Kategorii set Ime_Kategoriq= '" +
dataGridSpravkaKategorii.Rows[dataGridSpravkaKategorii.Current
Row.Index].Cells[1].Value.ToString() + "' where ID = '" +
dataGridSpravkaKategorii.Rows[dataGridSpravkaKategorii.Current
Row.Index].Cells[0].Value.ToString() + "'";
}
}
}

```

```

SqlDataAdapter SDA = new SqlDataAdapter(cmd.CommandText, con);
SDA.SelectCommand.ExecuteNonQuery();
con.Close();
MessageBox.Show("Записът е променен");
SpravkaKategorii_Load(null, null);

}
}
catch (Exception ex)
{
MessageBox.Show(ex.Message.ToString());
}
}

private void btnSearch_Click(object sender, EventArgs e)
{
if (txtIme_kategoriq.Text != "")
{
DataTable dt = new DataTable();
con.Open();
SqlDataAdapter sda = new SqlDataAdapter("select * from
Kategorii where Ime_Kategoriq = '" + txtIme_kategoriq.Text +
"'", con);
sda.Fill(dt);
con.Close();
dataGridViewSpravkaKategorii.DataSource = dt.DefaultView.Table;
}
else
{
DataTable dt = new DataTable();
con.Open();
SqlDataAdapter sda = new SqlDataAdapter("select * from
Kategorii", con);
sda.Fill(dt);
con.Close();
dataGridViewSpravkaKategorii.DataSource = dt.DefaultView.Table;
}
}
}
}

```

## 27. Справка категории дизайн:

```

namespace DiplomaWork
{
partial class SpravkaKategorii
{
/// <summary>
/// Required designer variable.
/// </summary>
private System.ComponentModel.IContainer components = null;

```



```

/// <summary>
/// Clean up any resources being used.
/// </summary>
/// <param name="disposing">true if managed resources should
be disposed; otherwise, false.</param>
protected override void Dispose(bool disposing)
{
if (disposing && (components != null))
{
components.Dispose();
}
base.Dispose(disposing);
}

#region Windows Form Designer generated code

/// <summary>
/// Required method for Designer support - do not modify
/// the contents of this method with the code editor.
/// </summary>
private void InitializeComponent()
{
this.btnDelete = new System.Windows.Forms.Button();
this.btnUpdate = new System.Windows.Forms.Button();
this.btnSearch = new System.Windows.Forms.Button();
this.Ime_katgoriq = new System.Windows.Forms.Label();
this.txtIme_kategoriq = new System.Windows.Forms.TextBox();
this.dataGridSpravkaKategorii = new
System.Windows.Forms.DataGridView();
((System.ComponentModel.ISupportInitialize)(this.dataGridSprav
kaKategorii)).BeginInit();
this.SuspendLayout();
//
// btnDelete
//
this.btnDelete.Image =
global::DiplomaWork.Properties.Resources.if_minus_1282962;
this.btnDelete.Location = new System.Drawing.Point(630, 34);
this.btnDelete.Name = "btnDelete";
this.btnDelete.Size = new System.Drawing.Size(54, 53);
this.btnDelete.TabIndex = 0;
this.btnDelete.UseVisualStyleBackColor = true;
this.btnDelete.Click += new
System.EventHandler(this.btnDelete_Click);
//
// btnUpdate
//
this.btnUpdate.Image =
global::DiplomaWork.Properties.Resources.if_pencil_1055013;
this.btnUpdate.Location = new System.Drawing.Point(690, 34);
this.btnUpdate.Name = "btnUpdate";

```

```
this.btnUpdate.Size = new System.Drawing.Size(54, 53);
this.btnUpdate.TabIndex = 1;
this.btnUpdate.UseVisualStyleBackColor = true;
this.btnUpdate.Click += new
System.EventHandler(this.btnUpdate_Click);
//
// btnSearch
//
this.btnSearch.Image =
global::DiplomaWork.Properties.Resources.if_11_Search_106236;
this.btnSearch.Location = new System.Drawing.Point(750, 34);
this.btnSearch.Name = "btnSearch";
this.btnSearch.Size = new System.Drawing.Size(54, 53);
this.btnSearch.TabIndex = 2;
this.btnSearch.UseVisualStyleBackColor = true;
this.btnSearch.Click += new
System.EventHandler(this.btnSearch_Click);
//
// Ime_katgoriq
//
this.Ime_katgoriq.AutoSize = true;
this.Ime_katgoriq.Location = new System.Drawing.Point(13, 50);
this.Ime_katgoriq.Name = "Ime_katgoriq";
this.Ime_katgoriq.Size = new System.Drawing.Size(126, 17);
this.Ime_katgoriq.TabIndex = 3;
this.Ime_katgoriq.Text = "Име на категория";
//
// txtIme_kategoriq
//
this.txtIme_kategoriq.Location = new System.Drawing.Point(145,
49);
this.txtIme_kategoriq.Name = "txtIme_kategoriq";
this.txtIme_kategoriq.Size = new System.Drawing.Size(234, 22);
this.txtIme_kategoriq.TabIndex = 4;
//
// dataGridSpravkaKategorii
//
this.dataGridSpravkaKategorii.ColumnHeadersHeightSizeMode =
System.Windows.Forms.DataGridViewColumnHeadersHeightSizeMode.A
utoSize;
this.dataGridSpravkaKategorii.Location = new
System.Drawing.Point(16, 100);
this.dataGridSpravkaKategorii.Name =
"dataGridSpravkaKategorii";
this.dataGridSpravkaKategorii.RowTemplate.Height = 24;
this.dataGridSpravkaKategorii.Size = new
System.Drawing.Size(788, 349);
this.dataGridSpravkaKategorii.TabIndex = 5;
//
// SpravkaKategorii
//
```

```

this.AutoScaleDimensions = new System.Drawing.SizeF(8F, 16F);
this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;
this.BackColor =
System.Drawing.SystemColors.ControlLightLight;
this.ClientSize = new System.Drawing.Size(827, 461);
this.Controls.Add(this.dataGridSpravkaKategorii);
this.Controls.Add(this.txtIme_kategoriq);
this.Controls.Add(this.Ime_katgoriq);
this.Controls.Add(this.btnSearch);
this.Controls.Add(this.btnUpdate);
this.Controls.Add(this.btnDelete);
this.Name = "SpravkaKategorii";
this.Text = "Справка категории";
this.Load += new
System.EventHandler(this.SpravkaKategorii_Load);
((System.ComponentModel.ISupportInitialize)(this.dataGridSprav
kaKategorii)).EndInit();
this.ResumeLayout(false);
this.PerformLayout();

}

#endregion

private System.Windows.Forms.Button btnDelete;
private System.Windows.Forms.Button btnUpdate;
private System.Windows.Forms.Button btnSearch;
private System.Windows.Forms.Label Ime_katgoriq;
private System.Windows.Forms.TextBox txtIme_kategoriq;
private System.Windows.Forms.DataGridView
dataGridSpravkaKategorii;
}
}

```

## 28. Справка клиенту:

```

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 DiplomaWork
{
public partial class SpravkaKlienti : Form
{
public SpravkaKlienti()

```

```

{
InitializeComponent();
}
SqlConnection con = new SqlConnection(@"Data Source=USER-
B28337TRJC\TEODORSQL;Initial Catalog=DiplomaWork;Integrated
Security=True");

private void SpravkaKlienti_Load(object sender, EventArgs e)
{
DataTable dt = new DataTable();
con.Open();
SqlDataAdapter sda = new SqlDataAdapter("select * from
Clienti", con);
sda.Fill(dt);
con.Close();
dataGridViewSpravkaKlienti.DataSource = dt.DefaultView.Table;

dataGridViewSpravkaKlienti.Columns[0].HeaderText = "ID";
dataGridViewSpravkaKlienti.Columns[0].Width = 40;
dataGridViewSpravkaKlienti.Columns[1].HeaderText = "Име на
фирмата";
dataGridViewSpravkaKlienti.Columns[1].Width = 100;
dataGridViewSpravkaKlienti.Columns[2].HeaderText = "Булстат";
dataGridViewSpravkaKlienti.Columns[2].Width = 60;
dataGridViewSpravkaKlienti.Columns[3].HeaderText = "Мол";
dataGridViewSpravkaKlienti.Columns[3].Width = 60;
dataGridViewSpravkaKlienti.Columns[4].HeaderText = "Адрес";
dataGridViewSpravkaKlienti.Columns[4].Width = 60;
dataGridViewSpravkaKlienti.Columns[5].HeaderText = "Град";
dataGridViewSpravkaKlienti.Columns[5].Width = 60;
dataGridViewSpravkaKlienti.Columns[6].HeaderText = "И-майл";
dataGridViewSpravkaKlienti.Columns[6].Width = 70;
dataGridViewSpravkaKlienti.Columns[7].HeaderText = "Телефон";
dataGridViewSpravkaKlienti.Columns[7].Width = 70;

}

private void btnDelete_Click(object sender, EventArgs e)
{
try
{
if (dataGridViewSpravkaKlienti.SelectedRows.Count > 0)
{
con.Open();
SqlDataAdapter SDA = new SqlDataAdapter("delete from Clienti
where ID = '" +
dataGridViewSpravkaKlienti.Rows[dataGridViewSpravkaKlienti.CurrentRow.
Index].Cells[0].Value.ToString() + "'", con);
SDA.SelectCommand.ExecuteNonQuery();
con.Close();
}
}
}

```

```

MessageBox.Show("Записът е изтрил");
SpravkaKlienti_Load(null, null);
}
}
catch (Exception ex)
{
con.Close();
MessageBox.Show(ex.Message.ToString());
}
}

private void btnUpdate_Click(object sender, EventArgs e)
{
try
{
if (dataGridViewSpravkaKlienti.SelectedRows.Count > 0)
{
con.Open();
SqlCommand cmd = con.CreateCommand();
cmd.CommandType = CommandType.Text;
cmd.CommandText = "update Klienti set Ime_firma = '" +
dataGridViewSpravkaKlienti.Rows[dataGridViewSpravkaKlienti.CurrentRow.
Index].Cells[1].Value.ToString() + "', Bulstat = '" +
dataGridViewSpravkaKlienti.Rows[dataGridViewSpravkaKlienti.CurrentRow.
Index].Cells[2].Value.ToString() + "', Mol = '" +
dataGridViewSpravkaKlienti.Rows[dataGridViewSpravkaKlienti.CurrentRow.
Index].Cells[3].Value.ToString() + "', Adres = '" +
dataGridViewSpravkaKlienti.Rows[dataGridViewSpravkaKlienti.CurrentRow.
Index].Cells[4].Value.ToString() + "', Grad = '" +
dataGridViewSpravkaKlienti.Rows[dataGridViewSpravkaKlienti.CurrentRow.
Index].Cells[5].Value.ToString() + "', Email = '" +
dataGridViewSpravkaKlienti.Rows[dataGridViewSpravkaKlienti.CurrentRow.
Index].Cells[6].Value.ToString() + "', Telefon = '" +
dataGridViewSpravkaKlienti.Rows[dataGridViewSpravkaKlienti.CurrentRow.
Index].Cells[7].Value.ToString() + "' where ID = '" +
dataGridViewSpravkaKlienti.Rows[dataGridViewSpravkaKlienti.CurrentRow.
Index].Cells[0].Value.ToString() + "'";
SqlDataAdapter SDA = new SqlDataAdapter(cmd.CommandText, con);
SDA.SelectCommand.ExecuteNonQuery();
con.Close();
MessageBox.Show("Записът е променен");
SpravkaKlienti_Load(null, null);

}
}
catch (Exception ex)
{
con.Close();
MessageBox.Show(ex.Message.ToString());
}
}

```

```

private void btnSearch_Click(object sender, EventArgs e)
{
    if (txtImeKlient.Text != "")
    {
        DataTable dt = new DataTable();
        con.Open();
        SqlDataAdapter sda = new SqlDataAdapter("select * from Klienti
        where Ime_firma = '" + txtImeKlient.Text + "'", con);
        sda.Fill(dt);
        con.Close();
        dataGridSpravkaKlienti.DataSource = dt.DefaultView.Table;
    }
    else
    {
        DataTable dt = new DataTable();
        con.Open();
        SqlDataAdapter sda = new SqlDataAdapter("select * from
        Klienti", con);
        sda.Fill(dt);
        con.Close();
        dataGridSpravkaKlienti.DataSource = dt.DefaultView.Table;
    }
}
}
}
}

```

## 29. Справка клиенту дизайн:

```

namespace DiplomaWork
{
    partial class SpravkaKlienti
    {
        /// <summary>
        /// Required designer variable.
        /// </summary>
        private System.ComponentModel.IContainer components = null;

        /// <summary>
        /// Clean up any resources being used.
        /// </summary>
        /// <param name="disposing">true if managed resources should
        be disposed; otherwise, false.</param>
        protected override void Dispose(bool disposing)
        {
            if (disposing && (components != null))
            {
                components.Dispose();
            }
            base.Dispose(disposing);
        }
    }
}

```

```

#region Windows Form Designer generated code

/// <summary>
/// Required method for Designer support - do not modify
/// the contents of this method with the code editor.
/// </summary>
private void InitializeComponent()
{
    this.btnDelete = new System.Windows.Forms.Button();
    this.btnUpdate = new System.Windows.Forms.Button();
    this.btnSearch = new System.Windows.Forms.Button();
    this.dataGridSpravkaKlienti = new
System.Windows.Forms.DataGridView();
    this.ImeKient = new System.Windows.Forms.Label();
    this.txtImeKlient = new System.Windows.Forms.TextBox();
    ((System.ComponentModel.ISupportInitialize)(this.dataGridSprav
kaKlienti)).BeginInit();
    this.SuspendLayout();
    //
    // btnDelete
    //
    this.btnDelete.Image =
global::DiplomaWork.Properties.Resources.if_minus_1282962;
    this.btnDelete.Location = new System.Drawing.Point(599, 41);
    this.btnDelete.Name = "btnDelete";
    this.btnDelete.Size = new System.Drawing.Size(56, 54);
    this.btnDelete.TabIndex = 0;
    this.btnDelete.UseVisualStyleBackColor = true;
    this.btnDelete.Click += new
System.EventHandler(this.btnDelete_Click);
    //
    // btnUpdate
    //
    this.btnUpdate.Image =
global::DiplomaWork.Properties.Resources.if_pencil_1055013;
    this.btnUpdate.Location = new System.Drawing.Point(661, 41);
    this.btnUpdate.Name = "btnUpdate";
    this.btnUpdate.Size = new System.Drawing.Size(56, 54);
    this.btnUpdate.TabIndex = 1;
    this.btnUpdate.UseVisualStyleBackColor = true;
    this.btnUpdate.Click += new
System.EventHandler(this.btnUpdate_Click);
    //
    // btnSearch
    //
    this.btnSearch.Image =
global::DiplomaWork.Properties.Resources.if_11_Search_106236;
    this.btnSearch.Location = new System.Drawing.Point(723, 41);
    this.btnSearch.Name = "btnSearch";
    this.btnSearch.Size = new System.Drawing.Size(56, 54);
}

```

```
this.btnSearch.TabIndex = 2;
this.btnSearch.UseVisualStyleBackColor = true;
this.btnSearch.Click += new
System.EventHandler(this.btnSearch_Click);
//
// dataGridSpravkaKlienti
//
this.dataGridSpravkaKlienti.ColumnHeadersHeightSizeMode =
System.Windows.Forms.DataGridViewColumnHeadersHeightSizeMode.A
utoSize;
this.dataGridSpravkaKlienti.Location = new
System.Drawing.Point(12, 108);
this.dataGridSpravkaKlienti.Name = "dataGridSpravkaKlienti";
this.dataGridSpravkaKlienti.RowTemplate.Height = 24;
this.dataGridSpravkaKlienti.Size = new
System.Drawing.Size(767, 322);
this.dataGridSpravkaKlienti.TabIndex = 3;
//
// ImeKlient
//
this.ImeKlient.AutoSize = true;
this.ImeKlient.Location = new System.Drawing.Point(13, 57);
this.ImeKlient.Name = "ImeKlient";
this.ImeKlient.Size = new System.Drawing.Size(105, 17);
this.ImeKlient.TabIndex = 4;
this.ImeKlient.Text = "Име на клиент";
//
// txtImeKlient
//
this.txtImeKlient.Location = new System.Drawing.Point(124,
57);
this.txtImeKlient.Name = "txtImeKlient";
this.txtImeKlient.Size = new System.Drawing.Size(251, 22);
this.txtImeKlient.TabIndex = 5;
//
// SpravkaKlienti
//
this.AutoScaleDimensions = new System.Drawing.SizeF(8F, 16F);
this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;
this.BackColor =
System.Drawing.SystemColors.ControlLightLight;
this.ClientSize = new System.Drawing.Size(791, 442);
this.Controls.Add(this.txtImeKlient);
this.Controls.Add(this.ImeKlient);
this.Controls.Add(this.dataGridSpravkaKlienti);
this.Controls.Add(this.btnSearch);
this.Controls.Add(this.btnUpdate);
this.Controls.Add(this.btnDelete);
this.Name = "SpravkaKlienti";
this.Text = "Справка Клиенти";
```



```

this.Load += new
System.EventHandler(this.SpravkaKlienti_Load);
((System.ComponentModel.ISupportInitialize)(this.dataGridSprav
kaKlienti)).EndInit();
this.ResumeLayout(false);
this.PerformLayout();

}

#endregion

private System.Windows.Forms.Button btnDelete;
private System.Windows.Forms.Button btnUpdate;
private System.Windows.Forms.Button btnSearch;
private System.Windows.Forms.DataGridView
dataGridSpravkaKlienti;
private System.Windows.Forms.Label ImeKient;
private System.Windows.Forms.TextBox txtImeKlient;
}
}

```

### 30. Справка поръчки:

```

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 DiplomaWork
{
public partial class SpravkaPorachki : Form
{
public SpravkaPorachki()
{

```

```

InitializeComponent();

}

SqlConnection con = new SqlConnection(@"Data Source=USER-
B28337TRJC\TEODORSQL;Initial Catalog=DiplomaWork;Integrated
Security=True");

private void SpravkaPorachki_Load(object sender, EventArgs e)
{
    DataTable dt = new DataTable();

    con.Open();

    SqlDataAdapter sda = new SqlDataAdapter("select p.ID,
    p.Data_Porachka, sl.Ime, p.Data_Dostavka, p.Adres_Dostavka,
    p.Grad_Dostavka,p.Razhodi_Dostavka,p.Nachin_Plashtane,p.Data_P
    lashtane,p.Belejki,p.Suma_Porachka,s.Naimenovanie,c.Ime_firma
    from Porachki p, Clienti c, Status s,Slyjiteli sl where
    p.Slyjitel_ID = sl.ID and p.Klient_ID = c.ID and p.Status_ID =
    s.ID ", con);

    sda.Fill(dt);

    con.Close();

    dataGridSpravkaPorachki.DataSource = dt.DefaultView.Table;


    dataGridSpravkaPorachki.Columns[0].HeaderText = "ID";
    dataGridSpravkaPorachki.Columns[0].Width = 40;
    dataGridSpravkaPorachki.Columns[1].HeaderText = "Дата на
    поръчката";
    dataGridSpravkaPorachki.Columns[1].Width = 100;
    dataGridSpravkaPorachki.Columns[2].HeaderText = "Служител";
    dataGridSpravkaPorachki.Columns[2].Width = 60;
    dataGridSpravkaPorachki.Columns[3].HeaderText = "Дата на
    доставка";
    dataGridSpravkaPorachki.Columns[3].Width = 60;
    dataGridSpravkaPorachki.Columns[4].HeaderText = "Адрес на
    доставка";
    dataGridSpravkaPorachki.Columns[4].Width = 60;

```

```

dataGridSpravkaPorachki.Columns[5].HeaderText = "Град на
доставка";

dataGridSpravkaPorachki.Columns[5].Width = 60;

dataGridSpravkaPorachki.Columns[6].HeaderText = "Разходи за
доставка";

dataGridSpravkaPorachki.Columns[6].Width = 60;

dataGridSpravkaPorachki.Columns[7].HeaderText = "Начин на
плащане";

dataGridSpravkaPorachki.Columns[7].Width = 60;

dataGridSpravkaPorachki.Columns[8].HeaderText = "Дата на
плащане";

dataGridSpravkaPorachki.Columns[8].Width = 60;

dataGridSpravkaPorachki.Columns[9].HeaderText = "Бележки";

dataGridSpravkaPorachki.Columns[9].Width = 60;

dataGridSpravkaPorachki.Columns[10].HeaderText = "Сума на
поръчката";

dataGridSpravkaPorachki.Columns[10].Width = 60;

dataGridSpravkaPorachki.Columns[11].HeaderText = "Статус";

dataGridSpravkaPorachki.Columns[11].Width = 60;

dataGridSpravkaPorachki.Columns[12].HeaderText = "Клиент";

dataGridSpravkaPorachki.Columns[12].Width = 60;

}

```

```

private void btnDelete_Click(object sender, EventArgs e)
{
    try
    {
        if (dataGridSpravkaPorachki.SelectedRows.Count > 0)
        {

            con.Open();

            SqlDataAdapter SDA = new SqlDataAdapter("delete from Porachki
            where ID= '" +

```

```

dataGridSpravkaPorachki.Rows[dataGridSpravkaPorachki.CurrentRow.Index].Cells[0].Value.ToString() + "'", con);
SDA.SelectCommand.ExecuteNonQuery();
con.Close();
MessageBox.Show("Записът е изтрит");
SpravkaPorachki_Load(null, null);
}
}
catch (Exception ex)
{
con.Close();
MessageBox.Show(ex.Message.ToString());
}
}

public string Reverse(string text)
{
string reverse = "";
string[] data = text.Split('.');
for(int i = data.Length - 1 ; i >=0; i--)
{
reverse = reverse + data[i] + "-";
}
return reverse;
}

private void btnUpdate_Click(object sender, EventArgs e)
{
if (dataGridSpravkaPorachki.SelectedRows.Count > 0)
{
try

```

```

{
string data_porachka =
dataGridSpravkaPorachki.Rows[dataGridSpravkaPorachki.CurrentRow
w.Index].Cells[1].Value.ToString();

data_porachka = data_porachka.Substring(0,
data_porachka.IndexOf(' '));

data_porachka = Reverse(data_porachka.Substring(0,
data_porachka.Length));

string data_dostavka =
dataGridSpravkaPorachki.Rows[dataGridSpravkaPorachki.CurrentRow
w.Index].Cells[3].Value.ToString();

data_dostavka = data_dostavka.Substring(0,
data_dostavka.IndexOf(' '));

data_dostavka = Reverse(data_dostavka.Substring(0,
data_dostavka.Length));

string data_plashtane =
dataGridSpravkaPorachki.Rows[dataGridSpravkaPorachki.CurrentRow
w.Index].Cells[8].Value.ToString();

data_plashtane = data_plashtane.Substring(0,
data_plashtane.IndexOf(' '));

data_plashtane = Reverse(data_plashtane.Substring(0,
data_plashtane.Length));

con.Open();

SqlCommand cmd = con.CreateCommand();

cmd.CommandType = CommandType.Text;

cmd.CommandText = "update Porachki set Data_Porachka = '" +
data_porachka.Substring(0, data_porachka.Length - 1) + "' ,
Slyjitel_ID = '" +

Help1.GetID("select ID from Slyjiteli where Ime='" +
dataGridSpravkaPorachki.Rows[dataGridSpravkaPorachki.CurrentRow
w.Index].Cells[2].Value.ToString() + "'") + "', Data_Dostavka
= '" +

data_dostavka.Substring(0, data_dostavka.Length - 1) + "',
Adres_Dostavka = '" +

dataGridSpravkaPorachki.Rows[dataGridSpravkaPorachki.CurrentRow
w.Index].Cells[4].Value.ToString() + "', Grad_Dostavka = '" +

```

```

dataGridSpravkaPorachki.Rows[dataGridSpravkaPorachki.CurrentRow.Index].Cells[5].Value.ToString() + "', Razhodi_Dostavka = '" +
+
dataGridSpravkaPorachki.Rows[dataGridSpravkaPorachki.CurrentRow.Index].Cells[6].Value.ToString().Replace(',', '.') + "',
Nachin_Plashtane = '" +
+
dataGridSpravkaPorachki.Rows[dataGridSpravkaPorachki.CurrentRow.Index].Cells[7].Value.ToString() + "', Data_Plashtane = '" +
+
data_plashtane.Substring(0, data_plashtane.Length - 1) + "',
Belejki = '" +
+
dataGridSpravkaPorachki.Rows[dataGridSpravkaPorachki.CurrentRow.Index].Cells[9].Value.ToString() + //"', Suma_Porachka = '" +
+
/*dataGridSpravkaPorachki.Rows[dataGridSpravkaPorachki.CurrentRow.Index].Cells[10].Value.ToString().Replace(',', '.') +*/
"', Status_ID = '" +
+
Help1.GetID("select ID from Status where Naimenovanie ='" +
dataGridSpravkaPorachki.Rows[dataGridSpravkaPorachki.CurrentRow.Index].Cells[11].Value.ToString() + "'") + "', Klient_ID =
'" +
+
Help1.GetID("select ID from Clienti where Ime_firma = '" +
dataGridSpravkaPorachki.Rows[dataGridSpravkaPorachki.CurrentRow.Index].Cells[12].Value.ToString() + "'") + "' where ID = '" +
+
dataGridSpravkaPorachki.Rows[dataGridSpravkaPorachki.CurrentRow.Index].Cells[0].Value.ToString() + "'";

SqlDataAdapter SDA = new SqlDataAdapter(cmd.CommandText, con);
SDA.SelectCommand.ExecuteNonQuery();
con.Close();

MessageBox.Show("Записът е променен");
SpravkaPorachki_Load(null, null);
}

catch (Exception ex)
{
con.Close();

MessageBox.Show(ex.Message.ToString());
}

```

```
}  
}
```

```
private void btnSearch_Click(object sender, EventArgs e)  
{  
    if (txtImeKlient.Text != "")  
    {  
        DataTable dt = new DataTable();  
        con.Open();  
  
        SqlDataAdapter sda = new SqlDataAdapter("select p.ID,  
p.Data_Porachka, sl.Ime, p.Data_Dostavka, p.Adres_Dostavka,  
p.Grad_Dostavka,p.Razhodi_Dostavka,p.Nachin_Plashtane,p.Data_P  
lashtane,p.Belejki,p.Suma_Porachka,s.Naimenovanie,c.Ime_firma  
from Porachki p, Clienti c, Status s,Slyjiteli sl where  
p.Slyjitel_ID = sl.ID and p.Klient_ID = c.ID and p.Status_ID =  
s.ID and c.Ime_firma='" + txtImeKlient.Text + "'", con);  
  
        sda.Fill(dt);  
  
        con.Close();  
  
        dataGridSpravkaPorachki.DataSource = dt.DefaultView.Table;  
    }  
  
    else if(textBulstat.Text != "")  
    {  
        DataTable dt = new DataTable();  
        con.Open();  
  
        SqlDataAdapter sda = new SqlDataAdapter("select p.ID,  
p.Data_Porachka, sl.Ime, p.Data_Dostavka, p.Adres_Dostavka,  
p.Grad_Dostavka,p.Razhodi_Dostavka,p.Nachin_Plashtane,p.Data_P  
lashtane,p.Belejki,p.Suma_Porachka,s.Naimenovanie,c.Ime_firma  
from Porachki p, Clienti c, Status s,Slyjiteli sl where  
p.Slyjitel_ID = sl.ID and p.Klient_ID = c.ID and p.Status_ID =  
s.ID and c.Bulstat='" + textBulstat.Text + "'", con);  
  
        sda.Fill(dt);  
  
        con.Close();  
  
        dataGridSpravkaPorachki.DataSource = dt.DefaultView.Table;  
    }  
}
```

```

else
{
    DataTable dt = new DataTable();

    con.Open();

    SqlDataAdapter sda = new SqlDataAdapter("select p.ID,
    p.Data_Porachka, sl.Ime, p.Data_Dostavka, p.Adres_Dostavka,
    p.Grad_Dostavka,p.Razhodi_Dostavka,p.Nachin_Plashtane,p.Data_P
    lashtane,p.Belejki,p.Suma_Porachka,s.Naimenovanie,c.Ime_firma
    from Porachki p, Clienti c, Status s,Slyjiteli sl where
    p.Slyjitel_ID = sl.ID and p.Klient_ID = c.ID and p.Status_ID =
    s.ID ", con);

    sda.Fill(dt);

    con.Close();

    dataGridSpravkaPorachki.DataSource = dt.DefaultView.Table;
}
}
}
}

```

### 31. Справка поръчки дизайн:

```

namespace DiplomaWork
{
    partial class SpravkaPorachki
    {
        /// <summary>
        /// Required designer variable.
        /// </summary>
        private System.ComponentModel.IContainer components = null;

        /// <summary>
        /// Clean up any resources being used.
        /// </summary>
        /// <param name="disposing">true if managed resources should
        be disposed; otherwise, false.</param>
        protected override void Dispose(bool disposing)
        {
            if (disposing && (components != null))
            {
                components.Dispose();
            }
            base.Dispose(disposing);
        }
    }
}

```



```

#region Windows Form Designer generated code

/// <summary>
/// Required method for Designer support - do not modify
/// the contents of this method with the code editor.
/// </summary>
private void InitializeComponent()
{
    this.btnDelete = new System.Windows.Forms.Button();
    this.btnUpdate = new System.Windows.Forms.Button();
    this.btnSearch = new System.Windows.Forms.Button();
    this.ImeKlient = new System.Windows.Forms.Label();
    this.txtImeKlient = new System.Windows.Forms.TextBox();
    this.dataGridSpravkaPorachki = new
System.Windows.Forms.DataGridView();
    this.textBulstat = new System.Windows.Forms.TextBox();
    this.labelBulstat = new System.Windows.Forms.Label();
    ((System.ComponentModel.ISupportInitialize)(this.dataGridSprav
kaPorachki)).BeginInit();
    this.SuspendLayout();
    //
    // btnDelete
    //
    this.btnDelete.Image =
global::DiplomaWork.Properties.Resources.if_minus_1282962;
    this.btnDelete.Location = new System.Drawing.Point(692, 51);
    this.btnDelete.Name = "btnDelete";
    this.btnDelete.Size = new System.Drawing.Size(55, 51);
    this.btnDelete.TabIndex = 0;
    this.btnDelete.UseVisualStyleBackColor = true;
    this.btnDelete.Click += new
System.EventHandler(this.btnDelete_Click);
    //
    // btnUpdate
    //
    this.btnUpdate.Image =
global::DiplomaWork.Properties.Resources.if_pencil_1055013;
    this.btnUpdate.Location = new System.Drawing.Point(753, 51);
    this.btnUpdate.Name = "btnUpdate";
    this.btnUpdate.Size = new System.Drawing.Size(55, 51);
    this.btnUpdate.TabIndex = 1;
    this.btnUpdate.UseVisualStyleBackColor = true;
    this.btnUpdate.Click += new
System.EventHandler(this.btnUpdate_Click);
    //
    // btnSearch
    //
    this.btnSearch.Image =
global::DiplomaWork.Properties.Resources.if_11_Search_106236;
    this.btnSearch.Location = new System.Drawing.Point(814, 51);
    this.btnSearch.Name = "btnSearch";
}

```

```
this.btnSearch.Size = new System.Drawing.Size(55, 51);
this.btnSearch.TabIndex = 2;
this.btnSearch.UseVisualStyleBackColor = true;
this.btnSearch.Click += new
System.EventHandler(this.btnSearch_Click);
//
// ImeKlient
//
this.ImeKlient.AutoSize = true;
this.ImeKlient.Location = new System.Drawing.Point(11, 65);
this.ImeKlient.Name = "ImeKlient";
this.ImeKlient.Size = new System.Drawing.Size(105, 17);
this.ImeKlient.TabIndex = 3;
this.ImeKlient.Text = "Име на клиент";
//
// txtImeKlient
//
this.txtImeKlient.Location = new System.Drawing.Point(123,
65);
this.txtImeKlient.Name = "txtImeKlient";
this.txtImeKlient.Size = new System.Drawing.Size(246, 22);
this.txtImeKlient.TabIndex = 4;
//
// dataGridSpravkaPorachki
//
this.dataGridSpravkaPorachki.ColumnHeadersHeightSizeMode =
System.Windows.Forms.DataGridViewColumnHeadersHeightSizeMode.A
utoSize;
this.dataGridSpravkaPorachki.Location = new
System.Drawing.Point(12, 116);
this.dataGridSpravkaPorachki.Name = "dataGridSpravkaPorachki";
this.dataGridSpravkaPorachki.RowTemplate.Height = 24;
this.dataGridSpravkaPorachki.Size = new
System.Drawing.Size(857, 357);
this.dataGridSpravkaPorachki.TabIndex = 5;
//
// textBulstat
//
this.textBulstat.Location = new System.Drawing.Point(467, 65);
this.textBulstat.Name = "textBulstat";
this.textBulstat.Size = new System.Drawing.Size(151, 22);
this.textBulstat.TabIndex = 7;
//
// labelBulstat
//
this.labelBulstat.AutoSize = true;
this.labelBulstat.Location = new System.Drawing.Point(400,
65);
this.labelBulstat.Name = "labelBulstat";
this.labelBulstat.Size = new System.Drawing.Size(61, 17);
this.labelBulstat.TabIndex = 6;
```

```

this.labelBulstat.Text = "Булстат";
//
// SpravkaPorachki
//
this.AutoScaleDimensions = new System.Drawing.SizeF(8F, 16F);
this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;
this.BackColor =
System.Drawing.SystemColors.ControlLightLight;
this.ClientSize = new System.Drawing.Size(881, 485);
this.Controls.Add(this.textBulstat);
this.Controls.Add(this.labelBulstat);
this.Controls.Add(this.dataGridSpravkaPorachki);
this.Controls.Add(this.txtImeKlient);
this.Controls.Add(this.ImeKlient);
this.Controls.Add(this.btnSearch);
this.Controls.Add(this.btnUpdate);
this.Controls.Add(this.btnDelete);
this.Name = "SpravkaPorachki";
this.Text = "Справка поръчки";
this.Load += new
System.EventHandler(this.SpravkaPorachki_Load);
((System.ComponentModel.ISupportInitialize) (this.dataGridSprav
kaPorachki)).EndInit();
this.ResumeLayout(false);
this.PerformLayout();

}

#endregion

private System.Windows.Forms.Button btnDelete;
private System.Windows.Forms.Button btnUpdate;
private System.Windows.Forms.Button btnSearch;
private System.Windows.Forms.Label ImeKlient;
private System.Windows.Forms.TextBox txtImeKlient;
private System.Windows.Forms.DataGridView
dataGridSpravkaPorachki;
private System.Windows.Forms.TextBox textBulstat;
private System.Windows.Forms.Label labelBulstat;
}
}

```

### 32. Справка потребители:

```

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 DiplomaWork
{
    public partial class SpravkaPotrebiteli : Form
    {
        public SpravkaPotrebiteli()
        {
            InitializeComponent();
        }
        SqlConnection con = new SqlConnection(@"Data Source=USER-
B28337TRJC\TEODORSQL;Initial Catalog=DiplomaWork;Integrated
Security=True");
        int temp = 0;

        private void SpravkaPotrebiteli_Load(object sender, EventArgs
e)
        {
            temp = 1;
            DataTable dt = new DataTable();
            con.Open();
            SqlDataAdapter sda = new SqlDataAdapter("select p.ID,
p.User_name, p.Password, s.Ime from Slyjiteli s, Potrebiteli p
where p.Slyjitel_ID = s.ID", con);
            sda.Fill(dt);
            con.Close();
            dataGridPotrebiteli.DataSource = dt.DefaultView.Table;

            dataGridPotrebiteli.Columns[0].HeaderText = "ID";
            dataGridPotrebiteli.Columns[0].Width = 40;
            dataGridPotrebiteli.Columns[1].HeaderText = "Потребителско
име";
            dataGridPotrebiteli.Columns[1].Width = 120;
            dataGridPotrebiteli.Columns[2].HeaderText = "Парола";
            dataGridPotrebiteli.Columns[2].Width = 60;
            dataGridPotrebiteli.Columns[3].HeaderText = "Служител";
            dataGridPotrebiteli.Columns[3].Width = 80;

            temp = 2;
        }

        private void dataGridPotrebiteli_CellValueChanged(object
sender, DataGridViewCellEventArgs e)
        {
            try
            {
                if (temp != 1)
                {
                    con.Open();
                    SqlCommand cmd = con.CreateCommand();

```

```

cmd.CommandType = CommandType.Text;

cmd.CommandText = "update Potrebiteli set User_name = '" +
dataGridPotrebiteli.Rows[dataGridPotrebiteli.CurrentRow.Index]
.Cells[1].Value.ToString() + "', Password = '" +
dataGridPotrebiteli.Rows[dataGridPotrebiteli.CurrentRow.Index]
.Cells[2].Value.ToString() + "', Slyjitel_ID = '" +
Help1.GetID("select ID from Slyjiteli where Ime = '" +
dataGridPotrebiteli.Rows[dataGridPotrebiteli.CurrentRow.Index]
.Cells[3].Value.ToString() + "'") +
"' where ID = '" +
dataGridPotrebiteli.Rows[dataGridPotrebiteli.CurrentRow.Index]
.Cells[0].Value.ToString() + "'";
SqlDataAdapter SDA = new SqlDataAdapter(cmd.CommandText, con);
SDA.SelectCommand.ExecuteNonQuery();
con.Close();
MessageBox.Show("Записът е променен");
SpravkaPotrebiteli_Load(null, null);
}
}
catch (Exception ex)
{
con.Close();
MessageBox.Show(ex.Message.ToString());
}
}

private void btnDelete_Click(object sender, EventArgs e)
{
con.Open();
SqlCommand cmd = con.CreateCommand();
cmd.CommandType = CommandType.Text;

cmd.CommandText = "delete Potrebiteli where id = '" +
dataGridPotrebiteli.Rows[dataGridPotrebiteli.CurrentRow.Index]
.Cells[0].Value.ToString() + "'";
SqlDataAdapter SDA = new SqlDataAdapter(cmd.CommandText, con);
SDA.SelectCommand.ExecuteNonQuery();
con.Close();
MessageBox.Show("Записът е променен");
SpravkaPotrebiteli_Load(null, null);
}
}
}

```

### 33. Справка потребители дизайн:

```

namespace DiplomaWork
{
partial class SpravkaPotrebiteli
{
/// <summary>

```

```

/// Required designer variable.
/// </summary>
private System.ComponentModel.IContainer components = null;

/// <summary>
/// Clean up any resources being used.
/// </summary>
/// <param name="disposing">true if managed resources should
be disposed; otherwise, false.</param>
protected override void Dispose(bool disposing)
{
    if (disposing && (components != null))
    {
        components.Dispose();
    }
    base.Dispose(disposing);
}

#region Windows Form Designer generated code

/// <summary>
/// Required method for Designer support - do not modify
/// the contents of this method with the code editor.
/// </summary>
private void InitializeComponent()
{
    this.dataGridPotrebiteli = new
System.Windows.Forms.DataGridView();
    this.btnDelete = new System.Windows.Forms.Button();
    ((System.ComponentModel.ISupportInitialize)(this.dataGridPotre
biteli)).BeginInit();
    this.SuspendLayout();
    //
    // dataGridPotrebiteli
    //
    this.dataGridPotrebiteli.ColumnHeadersHeightSizeMode =
System.Windows.Forms.DataGridViewColumnHeadersHeightSizeMode.A
utoSize;
    this.dataGridPotrebiteli.Location = new
System.Drawing.Point(12, 69);
    this.dataGridPotrebiteli.Name = "dataGridPotrebiteli";
    this.dataGridPotrebiteli.RowTemplate.Height = 24;
    this.dataGridPotrebiteli.Size = new System.Drawing.Size(594,
254);
    this.dataGridPotrebiteli.TabIndex = 0;
    this.dataGridPotrebiteli.CellValueChanged += new
System.Windows.Forms.DataGridViewCellEventHandler(this.dataGri
dPotrebiteli_CellValueChanged);
    //
    // btnDelete
    //

```

```

this.btnDelete.Image =
global::DiplomaWork.Properties.Resources.if_minus_1282962;
this.btnDelete.Location = new System.Drawing.Point(551, 12);
this.btnDelete.Name = "btnDelete";
this.btnDelete.Size = new System.Drawing.Size(55, 51);
this.btnDelete.TabIndex = 1;
this.btnDelete.UseVisualStyleBackColor = true;
this.btnDelete.Click += new
System.EventHandler(this.btnDelete_Click);
//
// SpravkaPotrebiteli
//
this.AutoScaleDimensions = new System.Drawing.SizeF(8F, 16F);
this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;
this.BackColor =
System.Drawing.SystemColors.ControlLightLight;
this.ClientSize = new System.Drawing.Size(618, 335);
this.Controls.Add(this.btnDelete);
this.Controls.Add(this.dataGridPotrebiteli);
this.Name = "SpravkaPotrebiteli";
this.Text = "Потребители";
this.Load += new
System.EventHandler(this.SpravkaPotrebiteli_Load);
((System.ComponentModel.ISupportInitialize)(this.dataGridPotre
biteli)).EndInit();
this.ResumeLayout(false);

}

#endregion

private System.Windows.Forms.DataGridView dataGridPotrebiteli;
private System.Windows.Forms.Button btnDelete;
}
}

```

### 34. Справка служители:

```

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 DiplomaWork
{
public partial class SpravkaSlyjiteli : Form

```

```

{
public SpravkaSlyjiteli()
{
InitializeComponent();
}
SqlConnection con = new SqlConnection(@"Data Source=USER-
B28337TRJC\TEODORSQL;Initial Catalog=DiplomaWork;Integrated
Security=True");

private void SpravkaSlyjiteli_Load(object sender, EventArgs e)
{
DataTable dt = new DataTable();
con.Open();
SqlDataAdapter sda = new SqlDataAdapter("select * from
Slyjiteli", con);
sda.Fill(dt);
con.Close();
dataGridViewSpravkaSlyjiteli.DataSource = dt.DefaultView.Table;

dataGridViewSpravkaSlyjiteli.Columns[0].HeaderText = "ID";
dataGridViewSpravkaSlyjiteli.Columns[0].Width = 40;
dataGridViewSpravkaSlyjiteli.Columns[1].HeaderText = "Име на
служител";
dataGridViewSpravkaSlyjiteli.Columns[1].Width = 130;
dataGridViewSpravkaSlyjiteli.Columns[2].HeaderText = "И-маил";
dataGridViewSpravkaSlyjiteli.Columns[2].Width = 130;
dataGridViewSpravkaSlyjiteli.Columns[3].HeaderText = "Телефон";
dataGridViewSpravkaSlyjiteli.Columns[3].Width = 130;

}

private void btnDelete_Click(object sender, EventArgs e)
{
try
{
if (dataGridViewSpravkaSlyjiteli.SelectedRows.Count > 0)
{
con.Open();
SqlDataAdapter SDA = new SqlDataAdapter("delete from Slyjiteli
where ID= '" +
dataGridViewSpravkaSlyjiteli.Rows[dataGridViewSpravkaSlyjiteli.Current
Row.Index].Cells[0].Value.ToString() + "'", con);
SDA.SelectCommand.ExecuteNonQuery();
con.Close();
MessageBox.Show("Записът е изтрит");
SpravkaSlyjiteli_Load(null, null);
}
}
catch (Exception ex)
{
MessageBox.Show(ex.Message.ToString());
}
}

```



```

con.Close();
}
}

private void btnUpdate_Click(object sender, EventArgs e)
{
    try
    {
        if (dataGridSpravkaSlyjiteli.SelectedRows.Count > 0)
        {
            con.Open();
            SqlCommand cmd = con.CreateCommand();
            cmd.CommandType = CommandType.Text;
            cmd.CommandText = "update Slyjiteli set Ime= '" +
            dataGridSpravkaSlyjiteli.Rows[dataGridSpravkaSlyjiteli.CurrentRow.Index].Cells[1].Value.ToString() + "', Email ='" +
            dataGridSpravkaSlyjiteli.Rows[dataGridSpravkaSlyjiteli.CurrentRow.Index].Cells[2].Value.ToString() + "', Telefon ='" +
            dataGridSpravkaSlyjiteli.Rows[dataGridSpravkaSlyjiteli.CurrentRow.Index].Cells[3].Value.ToString() + "' where ID = '" +
            dataGridSpravkaSlyjiteli.Rows[dataGridSpravkaSlyjiteli.CurrentRow.Index].Cells[0].Value.ToString() + "'";
            SqlDataAdapter SDA = new SqlDataAdapter(cmd.CommandText, con);
            SDA.SelectCommand.ExecuteNonQuery();
            con.Close();
            MessageBox.Show("Записът е променен");
            SpravkaSlyjiteli_Load(null, null);
        }
    }
    catch (Exception ex)
    {
        MessageBox.Show(ex.Message.ToString());
        con.Close();
    }
}

private void btnSearch_Click(object sender, EventArgs e)
{
    if (txtIme_slyjitel.Text != "")
    {
        DataTable dt = new DataTable();
        con.Open();
        SqlDataAdapter sda = new SqlDataAdapter("select * from
        Slyjiteli where Ime = '" + txtIme_slyjitel.Text + "'", con);
        sda.Fill(dt);
        con.Close();
        dataGridSpravkaSlyjiteli.DataSource = dt.DefaultView.Table;
    }
    else
    {
        DataTable dt = new DataTable();
    }
}

```

```

con.Open();
SqlDataAdapter sda = new SqlDataAdapter("select * from
Slyjiteli", con);
sda.Fill(dt);
con.Close();
dataGridViewSpravkaSlyjiteli.DataSource = dt.DefaultView.Table;
}
}
}
}

```

### 35. Справка служители дизайн:

```

namespace DiplomaWork
{
partial class SpravkaSlyjiteli
{
/// <summary>
/// Required designer variable.
/// </summary>
private System.ComponentModel.IContainer components = null;

/// <summary>
/// Clean up any resources being used.
/// </summary>
/// <param name="disposing">true if managed resources should
be disposed; otherwise, false.</param>
protected override void Dispose(bool disposing)
{
if (disposing && (components != null))
{
components.Dispose();
}
base.Dispose(disposing);
}

#region Windows Form Designer generated code

/// <summary>
/// Required method for Designer support - do not modify
/// the contents of this method with the code editor.
/// </summary>
private void InitializeComponent()
{
this.btnDelete = new System.Windows.Forms.Button();
this.btnUpdate = new System.Windows.Forms.Button();
this.btnSearch = new System.Windows.Forms.Button();
this.Ime_slyjitel = new System.Windows.Forms.Label();
this.txtIme_slyjitel = new System.Windows.Forms.TextBox();
this.dataGridViewSpravkaSlyjiteli = new
System.Windows.Forms.DataGridView();
}
}
}

```

```

((System.ComponentModel.ISupportInitialize)(this.dataGridSprav
kaSlyjiteli)).BeginInit();
this.SuspendLayout();
//
// btnDelete
//
this.btnDelete.Image =
global::DiplomaWork.Properties.Resources.if_minus_1282962;
this.btnDelete.Location = new System.Drawing.Point(596, 34);
this.btnDelete.Name = "btnDelete";
this.btnDelete.Size = new System.Drawing.Size(53, 53);
this.btnDelete.TabIndex = 0;
this.btnDelete.UseVisualStyleBackColor = true;
this.btnDelete.Click += new
System.EventHandler(this.btnDelete_Click);
//
// btnUpdate
//
this.btnUpdate.Image =
global::DiplomaWork.Properties.Resources.if_pencil_1055013;
this.btnUpdate.Location = new System.Drawing.Point(655, 34);
this.btnUpdate.Name = "btnUpdate";
this.btnUpdate.Size = new System.Drawing.Size(53, 53);
this.btnUpdate.TabIndex = 1;
this.btnUpdate.UseVisualStyleBackColor = true;
this.btnUpdate.Click += new
System.EventHandler(this.btnUpdate_Click);
//
// btnSearch
//
this.btnSearch.Image =
global::DiplomaWork.Properties.Resources.if_11_Search_106236;
this.btnSearch.Location = new System.Drawing.Point(714, 34);
this.btnSearch.Name = "btnSearch";
this.btnSearch.Size = new System.Drawing.Size(53, 53);
this.btnSearch.TabIndex = 2;
this.btnSearch.UseVisualStyleBackColor = true;
this.btnSearch.Click += new
System.EventHandler(this.btnSearch_Click);
//
// Ime_slyjitel
//
this.Ime_slyjitel.AutoSize = true;
this.Ime_slyjitel.Location = new System.Drawing.Point(12, 52);
this.Ime_slyjitel.Name = "Ime_slyjitel";
this.Ime_slyjitel.Size = new System.Drawing.Size(121, 17);
this.Ime_slyjitel.TabIndex = 3;
this.Ime_slyjitel.Text = "Име на служител";
//
// txtIme_slyjitel
//

```

```

this.txtIme_slyjitel.Location = new System.Drawing.Point(139,
49);
this.txtIme_slyjitel.Name = "txtIme_slyjitel";
this.txtIme_slyjitel.Size = new System.Drawing.Size(235, 22);
this.txtIme_slyjitel.TabIndex = 4;
//
// dataGridSpravkaSlyjiteli
//
this.dataGridSpravkaSlyjiteli.ColumnHeadersHeightSizeMode =
System.Windows.Forms.DataGridViewColumnHeadersHeightSizeMode.A
utoSize;
this.dataGridSpravkaSlyjiteli.Location = new
System.Drawing.Point(15, 97);
this.dataGridSpravkaSlyjiteli.Name =
"dataGridSpravkaSlyjiteli";
this.dataGridSpravkaSlyjiteli.RowTemplate.Height = 24;
this.dataGridSpravkaSlyjiteli.Size = new
System.Drawing.Size(752, 336);
this.dataGridSpravkaSlyjiteli.TabIndex = 5;
//
// SpravkaSlyjiteli
//
this.AutoScaleDimensions = new System.Drawing.SizeF(8F, 16F);
this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;
this.BackColor =
System.Drawing.SystemColors.ControlLightLight;
this.ClientSize = new System.Drawing.Size(779, 445);
this.Controls.Add(this.dataGridSpravkaSlyjiteli);
this.Controls.Add(this.txtIme_slyjitel);
this.Controls.Add(this.Ime_slyjitel);
this.Controls.Add(this.btnSearch);
this.Controls.Add(this.btnUpdate);
this.Controls.Add(this.btnDelete);
this.Name = "SpravkaSlyjiteli";
this.Text = "Справка служители";
this.Load += new
System.EventHandler(this.SpravkaSlyjiteli_Load);
((System.ComponentModel.ISupportInitialize)(this.dataGridSprav
kaSlyjiteli)).EndInit();
this.ResumeLayout(false);
this.PerformLayout();

}

```

#endregion

```

private System.Windows.Forms.Button btnDelete;
private System.Windows.Forms.Button btnUpdate;
private System.Windows.Forms.Button btnSearch;
private System.Windows.Forms.Label Ime_slyjitel;
private System.Windows.Forms.TextBox txtIme_slyjitel;

```

```
private System.Windows.Forms.DataGridView
dataGridSpravkaSlyjiteli;
}
}
```

### 36. Справка статус:

```
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 DiplomaWork
{
public partial class SpravkaStatus : Form
{
public SpravkaStatus()
{
InitializeComponent();
}
SqlConnection con = new SqlConnection(@"Data Source=USER-
B28337TRJC\TEODORSQL;Initial Catalog=DiplomaWork;Integrated
Security=True");

private void SpravkaStatus_Load(object sender, EventArgs e)
{
DataTable dt = new DataTable();
con.Open();
SqlDataAdapter sda = new SqlDataAdapter("select * from
Status", con);
sda.Fill(dt);
con.Close();
dataGridSpravkaStatus.DataSource = dt.DefaultView.Table;

dataGridSpravkaStatus.Columns[0].HeaderText = "ID";
dataGridSpravkaStatus.Columns[0].Width = 40;
dataGridSpravkaStatus.Columns[1].HeaderText = "Наименование на
статус";
dataGridSpravkaStatus.Columns[1].Width = 130;

}

private void btnDelete_Click(object sender, EventArgs e)
{
try
{
}
```

```

if (dataGridSpravkaStatus.SelectedRows.Count > 0)
{
    con.Open();
    SqlDataAdapter SDA = new SqlDataAdapter("delete from Status
where ID= '" +
dataGridSpravkaStatus.Rows[dataGridSpravkaStatus.SelectedRows.
Count].Cells[0].Value.ToString() + "'", con);
    SDA.SelectCommand.ExecuteNonQuery();
    con.Close();
    MessageBox.Show("Записът е изтрил");
    dataGridSpravkaStatus.Update();
}
}
catch (Exception ex)
{
    MessageBox.Show(ex.Message.ToString());
}
}

```

```

private void btnUpdate_Click(object sender, EventArgs e)
{
    if (dataGridSpravkaStatus.SelectedRows.Count > 0)
    {
        con.Open();
        SqlCommand cmd = con.CreateCommand();
        cmd.CommandType = CommandType.Text;
        cmd.CommandText = "update Status set Naimenovanie= '" +
dataGridSpravkaStatus.Rows[dataGridSpravkaStatus.CurrentRow.In
dex].Cells[1].Value.ToString() + "' where ID = '" +
dataGridSpravkaStatus.Rows[dataGridSpravkaStatus.CurrentRow.In
dex].Cells[0].Value.ToString() + "'";
        SqlDataAdapter SDA = new SqlDataAdapter(cmd.CommandText, con);
        SDA.SelectCommand.ExecuteNonQuery();
        con.Close();
        MessageBox.Show("Записът е променен");
        dataGridSpravkaStatus.Update();
    }
}

```

```

private void btnSearch_Click(object sender, EventArgs e)
{
    if (txtNaimenovanie.Text != "")
    {
        DataTable dt = new DataTable();
        con.Open();
        SqlDataAdapter sda = new SqlDataAdapter("select * from Status
where Naimenovanie = '" + txtNaimenovanie.Text + "'", con);
        sda.Fill(dt);
        con.Close();
        dataGridSpravkaStatus.DataSource = dt.DefaultView.Table;
    }
}

```

```

else
{
DataTable dt = new DataTable();
con.Open();
SqlDataAdapter sda = new SqlDataAdapter("select * from
Status", con);
sda.Fill(dt);
con.Close();
dataGridViewSpravkaStatus.DataSource = dt.DefaultView.Table;
}
}
}
}

```

### 37. Справка статус дизайн:

```

namespace DiplomaWork
{
partial class SpravkaStatus
{
/// <summary>
/// Required designer variable.
/// </summary>
private System.ComponentModel.IContainer components = null;

/// <summary>
/// Clean up any resources being used.
/// </summary>
/// <param name="disposing">true if managed resources should
be disposed; otherwise, false.</param>
protected override void Dispose(bool disposing)
{
if (disposing && (components != null))
{
components.Dispose();
}
base.Dispose(disposing);
}

#region Windows Form Designer generated code

/// <summary>
/// Required method for Designer support - do not modify
/// the contents of this method with the code editor.
/// </summary>
private void InitializeComponent()
{
this.btnDelete = new System.Windows.Forms.Button();
this.btnUpdate = new System.Windows.Forms.Button();
this.btnSearch = new System.Windows.Forms.Button();
this.Naimenovanie = new System.Windows.Forms.Label();
this.txtNaimenovanie = new System.Windows.Forms.TextBox();
}

#endregion
}
}

```

```

this.dataGridSpravkaStatus = new
System.Windows.Forms.DataGridView();
((System.ComponentModel.ISupportInitialize)(this.dataGridSprav
kaStatus)).BeginInit();
this.SuspendLayout();
//
// btnDelete
//
this.btnDelete.Image =
global::DiplomaWork.Properties.Resources.if_minus_1282962;
this.btnDelete.Location = new System.Drawing.Point(462, 18);
this.btnDelete.Name = "btnDelete";
this.btnDelete.Size = new System.Drawing.Size(57, 58);
this.btnDelete.TabIndex = 0;
this.btnDelete.UseVisualStyleBackColor = true;
this.btnDelete.Click += new
System.EventHandler(this.btnDelete_Click);
//
// btnUpdate
//
this.btnUpdate.Image =
global::DiplomaWork.Properties.Resources.if_pencil_1055013;
this.btnUpdate.Location = new System.Drawing.Point(525, 18);
this.btnUpdate.Name = "btnUpdate";
this.btnUpdate.Size = new System.Drawing.Size(57, 58);
this.btnUpdate.TabIndex = 1;
this.btnUpdate.UseVisualStyleBackColor = true;
this.btnUpdate.Click += new
System.EventHandler(this.btnUpdate_Click);
//
// btnSearch
//
this.btnSearch.Image =
global::DiplomaWork.Properties.Resources.if_11_Search_106236;
this.btnSearch.Location = new System.Drawing.Point(588, 18);
this.btnSearch.Name = "btnSearch";
this.btnSearch.Size = new System.Drawing.Size(56, 58);
this.btnSearch.TabIndex = 2;
this.btnSearch.UseVisualStyleBackColor = true;
this.btnSearch.Click += new
System.EventHandler(this.btnSearch_Click);
//
// Naimenovanie
//
this.Naimenovanie.AutoSize = true;
this.Naimenovanie.Location = new System.Drawing.Point(12, 39);
this.Naimenovanie.Name = "Naimenovanie";
this.Naimenovanie.Size = new System.Drawing.Size(173, 17);
this.Naimenovanie.TabIndex = 3;
this.Naimenovanie.Text = "Наименование на статус";
//

```



```

// txtNaimenovanie
//
this.txtNaimenovanie.Location = new System.Drawing.Point(191,
36);
this.txtNaimenovanie.Name = "txtNaimenovanie";
this.txtNaimenovanie.Size = new System.Drawing.Size(215, 22);
this.txtNaimenovanie.TabIndex = 4;
//
// dataGridSpravkaStatus
//
this.dataGridSpravkaStatus.ColumnHeadersHeightSizeMode =
System.Windows.Forms.DataGridViewColumnHeadersHeightSizeMode.A
utoSize;
this.dataGridSpravkaStatus.Location = new
System.Drawing.Point(15, 90);
this.dataGridSpravkaStatus.Name = "dataGridSpravkaStatus";
this.dataGridSpravkaStatus.RowTemplate.Height = 24;
this.dataGridSpravkaStatus.Size = new System.Drawing.Size(629,
323);
this.dataGridSpravkaStatus.TabIndex = 5;
//
// SpravkaStatus
//
this.AutoScaleDimensions = new System.Drawing.SizeF(8F, 16F);
this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;
this.BackColor =
System.Drawing.SystemColors.ControlLightLight;
this.ClientSize = new System.Drawing.Size(662, 425);
this.Controls.Add(this.dataGridSpravkaStatus);
this.Controls.Add(this.txtNaimenovanie);
this.Controls.Add(this.Naimenovanie);
this.Controls.Add(this.btnSearch);
this.Controls.Add(this.btnUpdate);
this.Controls.Add(this.btnDelete);
this.Name = "SpravkaStatus";
this.Text = "Справка статус";
this.Load += new System.EventHandler(this.SpravkaStatus_Load);
((System.ComponentModel.ISupportInitialize)(this.dataGridSprav
kaStatus)).EndInit();
this.ResumeLayout(false);
this.PerformLayout();

}

```

#endregion

```

private System.Windows.Forms.Button btnDelete;
private System.Windows.Forms.Button btnUpdate;
private System.Windows.Forms.Button btnSearch;
private System.Windows.Forms.Label Naimenovanie;
private System.Windows.Forms.TextBox txtNaimenovanie;

```

```

private System.Windows.Forms.DataGridView
dataGridSpravkaStatus;
}
}

```

### 38. Справка стоки:

```

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 DiplomaWork
{
public partial class SpravkaStoki : Form
{
public SpravkaStoki()
{
InitializeComponent();
}
SqlConnection con = new SqlConnection(@"Data Source=USER-
B28337TRJC\TEODORSQL;Initial Catalog=DiplomaWork;Integrated
Security=True");

private void SpravkaStoki_Load(object sender, EventArgs e)
{
DataTable dt = new DataTable();
con.Open();
SqlDataAdapter sda = new SqlDataAdapter("select s.ID,
s.Ime_Artikyl, k.Ime_Kategoriq, s.Min_kol, s.Porachano_kol,
s.Dostaveno_kol, s.Nalichno_kol, s.Ed_cena, d.Ime_Firma from
Stoki s, Kategorii k , Dostavchici d where s.Kategoriq_ID =
k.ID and s.Dostavchik_ID = d.ID", con);
sda.Fill(dt);
con.Close();
dataGridSpravkaStoki.DataSource = dt.DefaultView.Table;

dataGridSpravkaStoki.Columns[0].HeaderText = "ID";
dataGridSpravkaStoki.Columns[0].Width = 40;
dataGridSpravkaStoki.Columns[1].HeaderText = "Име на артикул";
dataGridSpravkaStoki.Columns[1].Width = 100;
dataGridSpravkaStoki.Columns[2].HeaderText = "Категория";
dataGridSpravkaStoki.Columns[2].Width = 60;
dataGridSpravkaStoki.Columns[3].HeaderText = "Минимално
количество";

```

```

dataGridSpravkaStoki.Columns[3].Width = 60;
dataGridSpravkaStoki.Columns[4].HeaderText = "Поръчано
количество";
dataGridSpravkaStoki.Columns[4].Width = 60;
dataGridSpravkaStoki.Columns[5].HeaderText = "Доставено
количество";
dataGridSpravkaStoki.Columns[5].Width = 60;
dataGridSpravkaStoki.Columns[6].HeaderText = "Налично цена";
dataGridSpravkaStoki.Columns[6].Width = 60;
dataGridSpravkaStoki.Columns[7].HeaderText = "Ед. цена";
dataGridSpravkaStoki.Columns[7].Width = 60;
dataGridSpravkaStoki.Columns[8].HeaderText = "Име на фирмата";
dataGridSpravkaStoki.Columns[8].Width = 60;

}

private void btnDelete_Click(object sender, EventArgs e)
{
    try
    {
        if (dataGridSpravkaStoki.SelectedRows.Count > 0)
        {

            con.Open();
            SqlDataAdapter SDA = new SqlDataAdapter("delete from Stoki
            where ID= '" +
            dataGridSpravkaStoki.Rows[dataGridSpravkaStoki.CurrentRow.Index].Cells[0].Value.ToString() + "'", con);
            SDA.SelectCommand.ExecuteNonQuery();
            con.Close();
            MessageBox.Show("Записът е изтрит");
            SpravkaStoki_Load(null, null);
        }
    }
    catch (Exception ex)
    {
        con.Close();
        MessageBox.Show(ex.Message.ToString());
    }
}

private void btnUpdate_Click(object sender, EventArgs e)
{
    if (dataGridSpravkaStoki.SelectedRows.Count > 0)
    {
        try
        {
            con.Open();
            SqlCommand cmd = con.CreateCommand();
            cmd.CommandType = CommandType.Text;

```

```

cmd.CommandText = "update Stoki set Ime_Artikyl = '" +
dataGridSpravkaStoki.Rows[dataGridSpravkaStoki.CurrentRow.Inde
x].Cells[1].Value.ToString() + "' , Kategoriq_ID = '" +
Help1.GetID("select ID from Kategorii where Ime_Kategoriq ='")
+
dataGridSpravkaStoki.Rows[dataGridSpravkaStoki.CurrentRow.Inde
x].Cells[2].Value.ToString() + "'" + "' , Min_kol = '" +
dataGridSpravkaStoki.Rows[dataGridSpravkaStoki.CurrentRow.Inde
x].Cells[3].Value.ToString() + "' , Porachano_kol = '" +
dataGridSpravkaStoki.Rows[dataGridSpravkaStoki.CurrentRow.Inde
x].Cells[4].Value.ToString() + "' , Dostaveno_kol = '" +
dataGridSpravkaStoki.Rows[dataGridSpravkaStoki.CurrentRow.Inde
x].Cells[5].Value.ToString() + "' , Nalichno_kol = '" +
dataGridSpravkaStoki.Rows[dataGridSpravkaStoki.CurrentRow.Inde
x].Cells[6].Value.ToString() + "' , Ed_cena = '" +
dataGridSpravkaStoki.Rows[dataGridSpravkaStoki.CurrentRow.Inde
x].Cells[7].Value.ToString().Replace(',', '.') + "' ,
Dostavchik_ID = '" +
Help1.GetID("select ID from Dostavchici where Ime_Firma ='") +
dataGridSpravkaStoki.Rows[dataGridSpravkaStoki.CurrentRow.Inde
x].Cells[8].Value.ToString() + "'" + "' where ID = '" +
dataGridSpravkaStoki.Rows[dataGridSpravkaStoki.CurrentRow.Inde
x].Cells[0].Value.ToString() + "'";
SqlDataAdapter SDA = new SqlDataAdapter(cmd.CommandText, con);
SDA.SelectCommand.ExecuteNonQuery();
con.Close();
MessageBox.Show("Записът е променен");
SpravkaStoki_Load(null, null);
}
catch (Exception ex)
{
con.Close();
MessageBox.Show(ex.Message.ToString());
}
}
}

```

```

private void btnSearch_Click(object sender, EventArgs e)
{
if (txtIme_artikyl.Text != "")
{
DataTable dt = new DataTable();
con.Open();
SqlDataAdapter sda = new SqlDataAdapter("select s.ID,
s.Ime_Artikyl, k.Ime_Kategoriq, s.Min_kol, s.Porachano_kol,
s.Dostaveno_kol, s.Nalichno_kol, s.Ed_cena, d.Ime_Firma from
Stoki s, Kategorii k , Dostavchici d where s.Kategoriq_ID =
k.ID and s.Dostavchik_ID = d.ID and Ime_Artikyl = '" +
txtIme_artikyl.Text + "'", con);
sda.Fill(dt);
con.Close();
}
}

```

```

dataGridSpravkaStoki.DataSource = dt.DefaultView.Table;
}
else
{
DataTable dt = new DataTable();
con.Open();
SqlDataAdapter sda = new SqlDataAdapter("select s.ID,
s.Ime_Artikyl, k.Ime_Kategoriq, s.Min_kol, s.Porachano_kol,
s.Dostaveno_kol, s.Nalichno_kol, s.Ed_cena, d.Ime_Firma from
Stoki s, Kategorii k , Dostavchici d where s.Kategoriq_ID =
k.ID and s.Dostavchik_ID = d.ID", con);
sda.Fill(dt);
con.Close();
dataGridSpravkaStoki.DataSource = dt.DefaultView.Table;
}
}
}
}

```

### 39. Справка стоки дизайн:

```

namespace DiplomaWork
{
partial class SpravkaStoki
{
/// <summary>
/// Required designer variable.
/// </summary>
private System.ComponentModel.IContainer components = null;

/// <summary>
/// Clean up any resources being used.
/// </summary>
/// <param name="disposing">true if managed resources should
be disposed; otherwise, false.</param>
protected override void Dispose(bool disposing)
{
if (disposing && (components != null))
{
components.Dispose();
}
base.Dispose(disposing);
}

#region Windows Form Designer generated code

/// <summary>
/// Required method for Designer support - do not modify
/// the contents of this method with the code editor.
/// </summary>
private void InitializeComponent()
{

```

```

this.Ime_artikyl = new System.Windows.Forms.Label();
this.txtIme_artikyl = new System.Windows.Forms.TextBox();
this.btnDelete = new System.Windows.Forms.Button();
this.btnUpdate = new System.Windows.Forms.Button();
this.btnSearch = new System.Windows.Forms.Button();
this.dataGridSpravkaStoki = new
System.Windows.Forms.DataGridView();
((System.ComponentModel.ISupportInitialize)(this.dataGridSprav
kaStoki)).BeginInit();
this.SuspendLayout();
//
// Ime_artikyl
//
this.Ime_artikyl.AutoSize = true;
this.Ime_artikyl.Location = new System.Drawing.Point(15, 33);
this.Ime_artikyl.Name = "Ime_artikyl";
this.Ime_artikyl.Size = new System.Drawing.Size(112, 17);
this.Ime_artikyl.TabIndex = 0;
this.Ime_artikyl.Text = "Име на артикул";
//
// txtIme_artikyl
//
this.txtIme_artikyl.Location = new System.Drawing.Point(134,
33);
this.txtIme_artikyl.Name = "txtIme_artikyl";
this.txtIme_artikyl.Size = new System.Drawing.Size(236, 22);
this.txtIme_artikyl.TabIndex = 1;
//
// btnDelete
//
this.btnDelete.Image =
global::DiplomaWork.Properties.Resources.if_minus_1282962;
this.btnDelete.Location = new System.Drawing.Point(603, 15);
this.btnDelete.Name = "btnDelete";
this.btnDelete.Size = new System.Drawing.Size(56, 53);
this.btnDelete.TabIndex = 2;
this.btnDelete.UseVisualStyleBackColor = true;
this.btnDelete.Click += new
System.EventHandler(this.btnDelete_Click);
//
// btnUpdate
//
this.btnUpdate.Image =
global::DiplomaWork.Properties.Resources.if_pencil_1055013;
this.btnUpdate.Location = new System.Drawing.Point(665, 15);
this.btnUpdate.Name = "btnUpdate";
this.btnUpdate.Size = new System.Drawing.Size(56, 53);
this.btnUpdate.TabIndex = 3;
this.btnUpdate.UseVisualStyleBackColor = true;
this.btnUpdate.Click += new
System.EventHandler(this.btnUpdate_Click);

```

```

//
// btnSearch
//
this.btnSearch.Image =
global::DiplomaWork.Properties.Resources.if_11_Search_106236;
this.btnSearch.Location = new System.Drawing.Point(727, 15);
this.btnSearch.Name = "btnSearch";
this.btnSearch.Size = new System.Drawing.Size(56, 53);
this.btnSearch.TabIndex = 4;
this.btnSearch.UseVisualStyleBackColor = true;
this.btnSearch.Click += new
System.EventHandler(this.btnSearch_Click);
//
// dataGridSpravkaStoki
//
this.dataGridSpravkaStoki.ColumnHeadersHeightSizeMode =
System.Windows.Forms.DataGridViewColumnHeadersHeightSizeMode.A
utoSize;
this.dataGridSpravkaStoki.Location = new
System.Drawing.Point(18, 81);
this.dataGridSpravkaStoki.Name = "dataGridSpravkaStoki";
this.dataGridSpravkaStoki.RowTemplate.Height = 24;
this.dataGridSpravkaStoki.Size = new System.Drawing.Size(765,
352);
this.dataGridSpravkaStoki.TabIndex = 5;
//
// SpravkaStoki
//
this.AutoScaleDimensions = new System.Drawing.SizeF(8F, 16F);
this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;
this.BackColor =
System.Drawing.SystemColors.ControlLightLight;
this.ClientSize = new System.Drawing.Size(795, 454);
this.Controls.Add(this.dataGridSpravkaStoki);
this.Controls.Add(this.btnSearch);
this.Controls.Add(this.btnUpdate);
this.Controls.Add(this.btnDelete);
this.Controls.Add(this.txtIme_artikyl);
this.Controls.Add(this.Ime_artikyl);
this.Name = "SpravkaStoki";
this.Text = "Справка стоки";
this.Load += new System.EventHandler(this.SpravkaStoki_Load);
((System.ComponentModel.ISupportInitialize)(this.dataGridSprav
kaStoki)).EndInit();
this.ResumeLayout(false);
this.PerformLayout();

}

```

#endregion

```

private System.Windows.Forms.Label Ime_artikyl;
private System.Windows.Forms.TextBox txtIme_artikyl;
private System.Windows.Forms.Button btnDelete;
private System.Windows.Forms.Button btnUpdate;
private System.Windows.Forms.Button btnSearch;
private System.Windows.Forms.DataGridView
dataGridViewSpravkaStoki;
}
}

```

#### 40. Справки:

```

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;

namespace DiplomaWork
{
    public partial class Spravki : Form
    {
        public Spravki()
        {
            InitializeComponent();
        }

        private void btnSpravkaKlienti_Click(object sender, EventArgs
e)
        {
            SpravkaKlienti spKlienti = new SpravkaKlienti();
            spKlienti.Show();
        }

        private void btnDetailiPorachki_Click(object sender, EventArgs
e)
        {
            SpravkaDetailiPorachki detaili_porachka = new
SpravkaDetailiPorachki();
            detaili_porachka.Show();
        }

        private void btnDostavchici_Click(object sender, EventArgs e)
        {
            SpravkaDostavchici sp_dostavchici = new SpravkaDostavchici();
            sp_dostavchici.Show();
        }
    }
}

```



```

private void btnSpravkaKategorii_Click(object sender,
EventArgs e)
{
    SpravkaKategorii sp_kategorii = new SpravkaKategorii();
    sp_kategorii.Show();
}

private void btnSpravkaStatus_Click(object sender, EventArgs
e)
{
    SpravkaStatus sp_status = new SpravkaStatus();
    sp_status.Show();
}

private void btnSpravkaSlyjiteli_Click(object sender,
EventArgs e)
{
    SpravkaSlyjiteli sp_slyjiteli = new SpravkaSlyjiteli();
    sp_slyjiteli.Show();
}

private void btnSpravkaPorachki_Click(object sender, EventArgs
e)
{
    SpravkaPorachki sp_porachki = new SpravkaPorachki();
    sp_porachki.Show();
}

private void btnSpravkaStoki_Click(object sender, EventArgs e)
{
    SpravkaStoki sp_stoki = new SpravkaStoki();
    sp_stoki.Show();
}

private void button1_Click(object sender, EventArgs e)
{
    SpravkaPotrebiteli potr = new SpravkaPotrebiteli();
    potr.Show();
}
}
}

```

#### **41. Справки дизайн:**

```

namespace DiplomaWork
{
    partial class Spravki
    {
        /// <summary>
        /// Required designer variable.
        /// </summary>
        private System.ComponentModel.IContainer components = null;
    }
}

```

```

/// <summary>
/// Clean up any resources being used.
/// </summary>
/// <param name="disposing">true if managed resources should
be disposed; otherwise, false.</param>
protected override void Dispose(bool disposing)
{
    if (disposing && (components != null))
    {
        components.Dispose();
    }
    base.Dispose(disposing);
}

#region Windows Form Designer generated code

/// <summary>
/// Required method for Designer support - do not modify
/// the contents of this method with the code editor.
/// </summary>
private void InitializeComponent()
{
    this.btnSpravkaKlienti = new System.Windows.Forms.Button();
    this.btnDetailiPorachki = new System.Windows.Forms.Button();
    this.btnDostavchici = new System.Windows.Forms.Button();
    this.btnSpravkaKategorii = new System.Windows.Forms.Button();
    this.btnSpravkaStatus = new System.Windows.Forms.Button();
    this.btnSpravkaSlyjiteli = new System.Windows.Forms.Button();
    this.btnSpravkaPorachki = new System.Windows.Forms.Button();
    this.btnSpravkaStoki = new System.Windows.Forms.Button();
    this.button1 = new System.Windows.Forms.Button();
    this.SuspendLayout();
    //
    // btnSpravkaKlienti
    //
    this.btnSpravkaKlienti.Location = new System.Drawing.Point(36,
127);
    this.btnSpravkaKlienti.Name = "btnSpravkaKlienti";
    this.btnSpravkaKlienti.Size = new System.Drawing.Size(111,
54);
    this.btnSpravkaKlienti.TabIndex = 0;
    this.btnSpravkaKlienti.Text = "КЛИЕНТИ";
    this.btnSpravkaKlienti.UseVisualStyleBackColor = true;
    this.btnSpravkaKlienti.Click += new
System.EventHandler(this.btnSpravkaKlienti_Click);
    //
    // btnDetailiPorachki
    //
    this.btnDetailiPorachki.Location = new
System.Drawing.Point(36, 211);

```

```
this.btnDetailiPorachki.Name = "btnDetailiPorachki";
this.btnDetailiPorachki.Size = new System.Drawing.Size(111,
54);
this.btnDetailiPorachki.TabIndex = 1;
this.btnDetailiPorachki.Text = "Детайли на порачките";
this.btnDetailiPorachki.UseVisualStyleBackColor = true;
this.btnDetailiPorachki.Click += new
System.EventHandler(this.btnDetailiPorachki_Click);
//
// btnDostavchici
//
this.btnDostavchici.Location = new System.Drawing.Point(193,
127);
this.btnDostavchici.Name = "btnDostavchici";
this.btnDostavchici.Size = new System.Drawing.Size(111, 55);
this.btnDostavchici.TabIndex = 2;
this.btnDostavchici.Text = "Доставчици";
this.btnDostavchici.UseVisualStyleBackColor = true;
this.btnDostavchici.Click += new
System.EventHandler(this.btnDostavchici_Click);
//
// btnSpravkaKategorii
//
this.btnSpravkaKategorii.Location = new
System.Drawing.Point(354, 36);
this.btnSpravkaKategorii.Name = "btnSpravkaKategorii";
this.btnSpravkaKategorii.Size = new System.Drawing.Size(111,
54);
this.btnSpravkaKategorii.TabIndex = 3;
this.btnSpravkaKategorii.Text = "Категории";
this.btnSpravkaKategorii.UseVisualStyleBackColor = true;
this.btnSpravkaKategorii.Click += new
System.EventHandler(this.btnSpravkaKategorii_Click);
//
// btnSpravkaStatus
//
this.btnSpravkaStatus.Location = new System.Drawing.Point(354,
127);
this.btnSpravkaStatus.Name = "btnSpravkaStatus";
this.btnSpravkaStatus.Size = new System.Drawing.Size(111, 54);
this.btnSpravkaStatus.TabIndex = 4;
this.btnSpravkaStatus.Text = "Статус";
this.btnSpravkaStatus.UseVisualStyleBackColor = true;
this.btnSpravkaStatus.Click += new
System.EventHandler(this.btnSpravkaStatus_Click);
//
// btnSpravkaSlyjiteli
//
this.btnSpravkaSlyjiteli.Location = new
System.Drawing.Point(36, 36);
this.btnSpravkaSlyjiteli.Name = "btnSpravkaSlyjiteli";
```

```
this.btnSpravkaSlyjiteli.Size = new System.Drawing.Size(111,
54);
this.btnSpravkaSlyjiteli.TabIndex = 5;
this.btnSpravkaSlyjiteli.Text = "Служители";
this.btnSpravkaSlyjiteli.UseVisualStyleBackColor = true;
this.btnSpravkaSlyjiteli.Click += new
System.EventHandler(this.btnSpravkaSlyjiteli_Click);
//
// btnSpravkaPorachki
//
this.btnSpravkaPorachki.Location = new
System.Drawing.Point(508, 127);
this.btnSpravkaPorachki.Name = "btnSpravkaPorachki";
this.btnSpravkaPorachki.Size = new System.Drawing.Size(111,
54);
this.btnSpravkaPorachki.TabIndex = 6;
this.btnSpravkaPorachki.Text = "Поръчки";
this.btnSpravkaPorachki.UseVisualStyleBackColor = true;
this.btnSpravkaPorachki.Click += new
System.EventHandler(this.btnSpravkaPorachki_Click);
//
// btnSpravkaStoki
//
this.btnSpravkaStoki.Location = new System.Drawing.Point(508,
36);
this.btnSpravkaStoki.Name = "btnSpravkaStoki";
this.btnSpravkaStoki.Size = new System.Drawing.Size(111, 54);
this.btnSpravkaStoki.TabIndex = 7;
this.btnSpravkaStoki.Text = "Стоки";
this.btnSpravkaStoki.UseVisualStyleBackColor = true;
this.btnSpravkaStoki.Click += new
System.EventHandler(this.btnSpravkaStoki_Click);
//
// button1
//
this.button1.Location = new System.Drawing.Point(193, 36);
this.button1.Name = "button1";
this.button1.Size = new System.Drawing.Size(111, 54);
this.button1.TabIndex = 8;
this.button1.Text = "Потребители";
this.button1.UseVisualStyleBackColor = true;
this.button1.Click += new
System.EventHandler(this.button1_Click);
//
// Spravki
//
this.AutoScaleDimensions = new System.Drawing.SizeF(8F, 16F);
this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;
this.BackColor = System.Drawing.SystemColors.ActiveCaption;
this.ClientSize = new System.Drawing.Size(663, 288);
this.Controls.Add(this.button1);
```

```

this.Controls.Add(this.btnSpravkaStoki);
this.Controls.Add(this.btnSpravkaPorachki);
this.Controls.Add(this.btnSpravkaSlyjiteli);
this.Controls.Add(this.btnSpravkaStatus);
this.Controls.Add(this.btnSpravkaKategorii);
this.Controls.Add(this.btnDostavchici);
this.Controls.Add(this.btnDetailiPorachki);
this.Controls.Add(this.btnSpravkaKlienti);
this.Name = "Spravki";
this.Text = "Справки";
this.ResumeLayout(false);

}

#endregion

private System.Windows.Forms.Button btnSpravkaKlienti;
private System.Windows.Forms.Button btnDetailiPorachki;
private System.Windows.Forms.Button btnDostavchici;
private System.Windows.Forms.Button btnSpravkaKategorii;
private System.Windows.Forms.Button btnSpravkaStatus;
private System.Windows.Forms.Button btnSpravkaSlyjiteli;
private System.Windows.Forms.Button btnSpravkaPorachki;
private System.Windows.Forms.Button btnSpravkaStoki;
private System.Windows.Forms.Button button1;
}
}

```

## 42. Статус:

```

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 DiplomaWork
{
    public partial class Status : Form
    {
        public Status()
        {
            InitializeComponent();
        }
    }
}

```

```
SqlConnection con = new SqlConnection(@"Data Source=USER-  
B28337TRJC\TEODORSQL;Initial Catalog=DiplomaWork;Integrated  
Security=True");
```

```
private void Status_Load(object sender, EventArgs e)  
{  
    dataGridStatus.ColumnCount = 2;  
    dataGridStatus.Columns[0].Name = "ID";  
    dataGridStatus.Columns[0].Width = 40;  
    dataGridStatus.Columns[1].Name = "Наименование";  
    dataGridStatus.Columns[1].Width = 120;  
}
```

```
private void btnDobavi_Click(object sender, EventArgs e)  
{  
    if (txtNaimenovanie.Text != "")  
    {  
        int count = Help1.SelectID("select count(ID) id from Status")  
        + 1;  
        dataGridStatus.Rows.Add(count, txtNaimenovanie.Text);  
        dataGridStatus.Update();  
        txtNaimenovanie.Text = "";  
    }  
}
```

```
private void btnPremahni_Click(object sender, EventArgs e)  
{  
    if (this.dataGridStatus.SelectedRows.Count > 0)  
    {  
        dataGridStatus.Rows.RemoveAt(this.dataGridStatus.SelectedRows[  
0].Index);  
    }  
}
```

```
private void btnZapishi_Click(object sender, EventArgs e)  
{  
    try  
    {  
        for (int i = 0; i < dataGridStatus.Rows.Count - 1; i++)  
        {  
            con.Open();  
            SqlCommand cmd = con.CreateCommand();  
            cmd.CommandType = CommandType.Text;  
            cmd.CommandText = "insert into Status(Naimenovanie) values('"  
            +  
            dataGridStatus.Rows[i].Cells[1].Value.ToString() + "') ";  
            SqlDataAdapter SDA = new SqlDataAdapter(cmd.CommandText, con);  
            SDA.SelectCommand.ExecuteNonQuery();  
            con.Close();  
            MessageBox.Show("Записът е добавен");  
            dataGridStatus.Rows.Clear();  
        }  
    }  
}
```

```

}
}
catch (Exception ex)
{
con.Close();
MessageBox.Show(ex.Message.ToString());
}
}
}
}

```

### 43. Статус дизайн:

```

namespace DiplomaWork
{
partial class Status
{
/// <summary>
/// Required designer variable.
/// </summary>
private System.ComponentModel.IContainer components = null;

/// <summary>
/// Clean up any resources being used.
/// </summary>
/// <param name="disposing">true if managed resources should
be disposed; otherwise, false.</param>
protected override void Dispose(bool disposing)
{
if (disposing && (components != null))
{
components.Dispose();
}
base.Dispose(disposing);
}

#region Windows Form Designer generated code

/// <summary>
/// Required method for Designer support - do not modify
/// the contents of this method with the code editor.
/// </summary>
private void InitializeComponent()
{
this.btnDobavi = new System.Windows.Forms.Button();
this.btnPremahni = new System.Windows.Forms.Button();
this.btnZapishi = new System.Windows.Forms.Button();
this.txtNaimenovanie = new System.Windows.Forms.TextBox();
this.Naimenovanie = new System.Windows.Forms.Label();
this.dataGridStatus = new System.Windows.Forms.DataGridView();
((System.ComponentModel.ISupportInitialize)(this.dataGridStatu
s)).BeginInit();

```

```

this.SuspendLayout();
//
// btnDobavi
//
this.btnDobavi.Image =
global::DiplomaWork.Properties.Resources.plus;
this.btnDobavi.Location = new System.Drawing.Point(476, 12);
this.btnDobavi.Name = "btnDobavi";
this.btnDobavi.Size = new System.Drawing.Size(57, 57);
this.btnDobavi.TabIndex = 0;
this.btnDobavi.UseVisualStyleBackColor = true;
this.btnDobavi.Click += new
System.EventHandler(this.btnDobavi_Click);
//
// btnPremahni
//
this.btnPremahni.Image =
global::DiplomaWork.Properties.Resources.if_minus_1282962;
this.btnPremahni.Location = new System.Drawing.Point(539, 11);
this.btnPremahni.Name = "btnPremahni";
this.btnPremahni.Size = new System.Drawing.Size(57, 57);
this.btnPremahni.TabIndex = 1;
this.btnPremahni.UseVisualStyleBackColor = true;
this.btnPremahni.Click += new
System.EventHandler(this.btnPremahni_Click);
//
// btnZapishi
//
this.btnZapishi.Image =
global::DiplomaWork.Properties.Resources.Paomedia_Small_N_Flat
_Floppy;
this.btnZapishi.Location = new System.Drawing.Point(602, 11);
this.btnZapishi.Name = "btnZapishi";
this.btnZapishi.Size = new System.Drawing.Size(57, 56);
this.btnZapishi.TabIndex = 2;
this.btnZapishi.UseVisualStyleBackColor = true;
this.btnZapishi.Click += new
System.EventHandler(this.btnZapishi_Click);
//
// txtNaimenovanie
//
this.txtNaimenovanie.Location = new System.Drawing.Point(124,
28);
this.txtNaimenovanie.Name = "txtNaimenovanie";
this.txtNaimenovanie.Size = new System.Drawing.Size(251, 22);
this.txtNaimenovanie.TabIndex = 3;
//
// Naimenovanie
//
this.Naimenovanie.AutoSize = true;
this.Naimenovanie.Location = new System.Drawing.Point(12, 31);

```



```

this.Naimenovanie.Name = "Naimenovanie";
this.Naimenovanie.Size = new System.Drawing.Size(106, 17);
this.Naimenovanie.TabIndex = 4;
this.Naimenovanie.Text = "Наименование";
//
// dataGridStatus
//
this.dataGridStatus.ColumnHeadersHeightSizeMode =
System.Windows.Forms.DataGridViewColumnHeadersHeightSizeMode.A
utoSize;
this.dataGridStatus.Location = new System.Drawing.Point(15,
75);
this.dataGridStatus.Name = "dataGridStatus";
this.dataGridStatus.RowTemplate.Height = 24;
this.dataGridStatus.Size = new System.Drawing.Size(644, 250);
this.dataGridStatus.TabIndex = 5;
//
// Status
//
this.AutoScaleDimensions = new System.Drawing.SizeF(8F, 16F);
this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;
this.ClientSize = new System.Drawing.Size(677, 337);
this.Controls.Add(this.dataGridStatus);
this.Controls.Add(this.Naimenovanie);
this.Controls.Add(this.txtNaimenovanie);
this.Controls.Add(this.btnZapishi);
this.Controls.Add(this.btnPremahni);
this.Controls.Add(this.btnDobavi);
this.Name = "Status";
this.Text = "Статус";
this.Load += new System.EventHandler(this.Status_Load);
((System.ComponentModel.ISupportInitialize)(this.dataGridStatu
s)).EndInit();
this.ResumeLayout(false);
this.PerformLayout();

```

```

}

```

```

#endregion

```

```

private System.Windows.Forms.Button btnDobavi;
private System.Windows.Forms.Button btnPremahni;
private System.Windows.Forms.Button btnZapishi;
private System.Windows.Forms.TextBox txtNaimenovanie;
private System.Windows.Forms.Label Naimenovanie;
private System.Windows.Forms.DataGridView dataGridStatus;
}
}

```

#### 44. Стоки:

```

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 DiplomaWork
{
    public partial class Stoki : Form
    {
        public Stoki()
        {
            InitializeComponent();

            SqlConnection con = new SqlConnection(@"Data Source=USER-
B28337TRJC\TEODORSQL;Initial Catalog=DiplomaWork;Integrated
Security=True");

            private void Stoki_Load(object sender, EventArgs e)
            {
                DataTable DT = new DataTable();
                con.Open();
                SqlDataAdapter SDA = new SqlDataAdapter("SELECT[ID]
,[Ime_Kategoriq] FROM[Kategorii]", con);
                SDA.Fill(DT);
                comboKategoriq.ValueMember = "ID";
                comboKategoriq.DisplayMember = "Ime_Kategoriq";
                comboKategoriq.DataSource = DT;
                con.Close();
                con.Open();
                DataTable dt = new DataTable();
                SqlDataAdapter SDB= new SqlDataAdapter("select [ID],
[Ime_Firma] from Dostavchici", con);
                SDB.Fill(dt);
                comboDostavchici.ValueMember = "ID";
                comboDostavchici.DisplayMember = "Ime_Firma";
                comboDostavchici.DataSource = dt;
                con.Close();

                dataGridStoki.ColumnCount = 9;
                dataGridStoki.Columns[0].Name = "ID";
                dataGridStoki.Columns[0].Width = 40;
                dataGridStoki.Columns[1].Name = "Име на артикул";
                dataGridStoki.Columns[1].Width = 100;
                dataGridStoki.Columns[2].Name = "Категория";
                dataGridStoki.Columns[2].Width = 80;
                dataGridStoki.Columns[3].Name = "Минимално количество";

```

```

dataGridStoki.Columns[3].Width = 100;
dataGridStoki.Columns[4].Name = "Поръчано количество";
dataGridStoki.Columns[4].Width = 100;
dataGridStoki.Columns[5].Name = "Доставено количество";
dataGridStoki.Columns[5].Width = 100;
dataGridStoki.Columns[6].Name = "Налично количество";
dataGridStoki.Columns[6].Width = 100;
dataGridStoki.Columns[7].Name = "Единична цена";
dataGridStoki.Columns[7].Width = 80;
dataGridStoki.Columns[8].Name = "Доставчик";
dataGridStoki.Columns[8].Width = 80;
}

private void btnDobavi_Click(object sender, EventArgs e)
{
    if (txtDostav_kol.Text != "" && txtEd_cena.Text != "" &&
        txtIme_artikyl.Text != ""
        && txtMin_kol.Text != "" && txtNalichno_kol.Text != "" &&
        txtPor_kol.Text != "")
    {
        int count = Help1.SelectID("select count(ID) id from Stoki") +
            1;
        dataGridStoki.Rows.Add(count,
            txtIme_artikyl.Text, comboKategoriq.GetItemText(comboKategoriq.
                SelectedItem),
            txtMin_kol.Text, txtPor_kol.Text, txtDostav_kol.Text,
            txtNalichno_kol.Text, txtEd_cena.Text,
            comboDostavchici.GetItemText(comboDostavchici.SelectedItem));
        dataGridStoki.Update();
        txtDostav_kol.Text = "";
        txtEd_cena.Text = "";
        txtIme_artikyl.Text = "";
        txtMin_kol.Text = "";
        txtNalichno_kol.Text = "";
        txtPor_kol.Text = "";
    }
}

private void btnPremahni_Click(object sender, EventArgs e)
{
    if (this.dataGridStoki.SelectedRows.Count > 0)
    {
        dataGridStoki.Rows.RemoveAt(this.dataGridStoki.SelectedRows[0]
            .Index);
    }
}

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

```

```

for (int i = 0; i < dataGridStoki.Rows.Count - 1; i++)
{
    con.Open();
    SqlCommand cmd = con.CreateCommand();
    cmd.CommandType = CommandType.Text;
    cmd.CommandText = "insert into Stoki(Ime_Artikyl,
    Kategoriq_ID, Min_kol,"+
    "Porachano_kol, Dostaveno_kol, Nalichno_kol, Ed_cena,
    Dostavchik_ID) values('" +
    dataGridStoki.Rows[i].Cells[1].Value.ToString() + "','" +
    Help1.GetID("select ID from Kategorii where Ime_Kategoriq = '"
    + dataGridStoki.Rows[i].Cells[2].Value.ToString() + "'
    ").ToString() + "','" +
    dataGridStoki.Rows[i].Cells[3].Value.ToString() + "','" +
    dataGridStoki.Rows[i].Cells[4].Value.ToString() + "','" +
    dataGridStoki.Rows[i].Cells[5].Value.ToString() + "','" +
    dataGridStoki.Rows[i].Cells[6].Value.ToString() + "','" +
    dataGridStoki.Rows[i].Cells[7].Value.ToString().Replace(',',','.
    ') + "','" +
    Help1.GetID("select ID from Dostavchici where Ime_Firma = '" +
    dataGridStoki.Rows[i].Cells[8].Value.ToString() + "'
    ").ToString() +
    "') ";
    SqlDataAdapter SDA = new SqlDataAdapter(cmd.CommandText, con);
    SDA.SelectCommand.ExecuteNonQuery();
    con.Close();
    MessageBox.Show("Записът е добавен");
    dataGridStoki.Rows.Clear();
}
}
catch (Exception ex)
{
    con.Close();
    MessageBox.Show(ex.Message.ToString());
}
}
}
}

```

#### 45. Стоки дизайн:

```

namespace DiplomaWork
{
    partial class Stoki
    {
        /// <summary>
        /// Required designer variable.
        /// </summary>
    }
}

```

```

private System.ComponentModel.IContainer components = null;

/// <summary>
/// Clean up any resources being used.
/// </summary>
/// <param name="disposing">true if managed resources should
be disposed; otherwise, false.</param>
protected override void Dispose(bool disposing)
{
    if (disposing && (components != null))
    {
        components.Dispose();
    }
    base.Dispose(disposing);
}

#region Windows Form Designer generated code

/// <summary>
/// Required method for Designer support - do not modify
/// the contents of this method with the code editor.
/// </summary>
private void InitializeComponent()
{
    this.txtIme_artikyl = new System.Windows.Forms.TextBox();
    this.txtDostav_kol = new System.Windows.Forms.TextBox();
    this.txtNalichno_kol = new System.Windows.Forms.TextBox();
    this.txtEd_cena = new System.Windows.Forms.TextBox();
    this.txtMin_kol = new System.Windows.Forms.TextBox();
    this.txtPor_kol = new System.Windows.Forms.TextBox();
    this.Ime_artikyl = new System.Windows.Forms.Label();

```

```
this.Kategoriq_ID = new System.Windows.Forms.Label();
this.Min_kol = new System.Windows.Forms.Label();
this.Por_kol = new System.Windows.Forms.Label();
this.Dostaveno_kol = new System.Windows.Forms.Label();
this.Nalichno_kol = new System.Windows.Forms.Label();
this.Ed_cena = new System.Windows.Forms.Label();
this.Dostavchik = new System.Windows.Forms.Label();
this.comboKategoriq = new System.Windows.Forms.ComboBox();
this.comboDostavchici = new System.Windows.Forms.ComboBox();
this.btnDobavi = new System.Windows.Forms.Button();
this.btnPremahni = new System.Windows.Forms.Button();
this.btnZapishi = new System.Windows.Forms.Button();
this.dataGridStoki = new System.Windows.Forms.DataGridView();
((System.ComponentModel.ISupportInitialize)(this.dataGridStoki)).BeginInit();
this.SuspendLayout();
//
// txtIme_artikyl
//
this.txtIme_artikyl.Location = new System.Drawing.Point(127,
20);
this.txtIme_artikyl.Name = "txtIme_artikyl";
this.txtIme_artikyl.Size = new System.Drawing.Size(100, 22);
this.txtIme_artikyl.TabIndex = 0;
//
// txtDostav_kol
//
this.txtDostav_kol.Location = new System.Drawing.Point(178,
50);
this.txtDostav_kol.Name = "txtDostav_kol";
this.txtDostav_kol.Size = new System.Drawing.Size(100, 22);
this.txtDostav_kol.TabIndex = 2;
```

```
//  
// txtNalichno_kol  
//  
this.txtNalichno_kol.Location = new System.Drawing.Point(436,  
50);  
this.txtNalichno_kol.Name = "txtNalichno_kol";  
this.txtNalichno_kol.Size = new System.Drawing.Size(100, 22);  
this.txtNalichno_kol.TabIndex = 3;  
//  
// txtEd_cena  
//  
this.txtEd_cena.Location = new System.Drawing.Point(657, 50);  
this.txtEd_cena.Name = "txtEd_cena";  
this.txtEd_cena.Size = new System.Drawing.Size(100, 22);  
this.txtEd_cena.TabIndex = 5;  
//  
// txtMin_kol  
//  
this.txtMin_kol.Location = new System.Drawing.Point(624, 22);  
this.txtMin_kol.Name = "txtMin_kol";  
this.txtMin_kol.Size = new System.Drawing.Size(100, 22);  
this.txtMin_kol.TabIndex = 6;  
//  
// txtPor_kol  
//  
this.txtPor_kol.Location = new System.Drawing.Point(890, 20);  
this.txtPor_kol.Name = "txtPor_kol";  
this.txtPor_kol.Size = new System.Drawing.Size(100, 22);  
this.txtPor_kol.TabIndex = 7;  
//  
// Ime_artikyl
```

```
//
this.Ime_artikyl.AutoSize = true;
this.Ime_artikyl.Location = new System.Drawing.Point(9, 23);
this.Ime_artikyl.Name = "Ime_artikyl";
this.Ime_artikyl.Size = new System.Drawing.Size(112, 17);
this.Ime_artikyl.TabIndex = 9;
this.Ime_artikyl.Text = "Име на артикул";
//
// Kategoriq_ID
//
this.Kategoriq_ID.AutoSize = true;
this.Kategoriq_ID.Location = new System.Drawing.Point(242, 23);
this.Kategoriq_ID.Name = "Kategoriq_ID";
this.Kategoriq_ID.Size = new System.Drawing.Size(77, 17);
this.Kategoriq_ID.TabIndex = 10;
this.Kategoriq_ID.Text = "Категория";
//
// Min_kol
//
this.Min_kol.AutoSize = true;
this.Min_kol.Location = new System.Drawing.Point(454, 23);
this.Min_kol.Name = "Min_kol";
this.Min_kol.Size = new System.Drawing.Size(164, 17);
this.Min_kol.TabIndex = 11;
this.Min_kol.Text = "Минимално количество";
//
// Por_kol
//
this.Por_kol.AutoSize = true;
this.Por_kol.Location = new System.Drawing.Point(730, 23);
```



```
this.Por_kol.Name = "Por_kol";
this.Por_kol.Size = new System.Drawing.Size(154, 17);
this.Por_kol.TabIndex = 12;
this.Por_kol.Text = "Порачано количество";
//
// Dostaveno_kol
//
this.Dostaveno_kol.AutoSize = true;
this.Dostaveno_kol.Location = new System.Drawing.Point(12,
53);
this.Dostaveno_kol.Name = "Dostaveno_kol";
this.Dostaveno_kol.Size = new System.Drawing.Size(160, 17);
this.Dostaveno_kol.TabIndex = 13;
this.Dostaveno_kol.Text = "Доставено количество";
//
// Nalichno_kol
//
this.Nalichno_kol.AutoSize = true;
this.Nalichno_kol.Location = new System.Drawing.Point(284,
53);
this.Nalichno_kol.Name = "Nalichno_kol";
this.Nalichno_kol.Size = new System.Drawing.Size(146, 17);
this.Nalichno_kol.TabIndex = 14;
this.Nalichno_kol.Text = "Налично количество";
//
// Ed_cena
//
this.Ed_cena.AutoSize = true;
this.Ed_cena.Location = new System.Drawing.Point(542, 53);
this.Ed_cena.Name = "Ed_cena";
this.Ed_cena.Size = new System.Drawing.Size(109, 17);
```

```
this.Ed_cena.TabIndex = 15;
this.Ed_cena.Text = "Единична цена";
//
// Dostavchik
//
this.Dostavchik.AutoSize = true;
this.Dostavchik.Location = new System.Drawing.Point(773, 53);
this.Dostavchik.Name = "Dostavchik";
this.Dostavchik.Size = new System.Drawing.Size(79, 17);
this.Dostavchik.TabIndex = 16;
this.Dostavchik.Text = "Доставчик";
//
// comboKategoriq
//
this.comboKategoriq.FormattingEnabled = true;
this.comboKategoriq.Location = new System.Drawing.Point(325,
20);
this.comboKategoriq.Name = "comboKategoriq";
this.comboKategoriq.Size = new System.Drawing.Size(121, 24);
this.comboKategoriq.TabIndex = 17;
//
// comboDostavchici
//
this.comboDostavchici.FormattingEnabled = true;
this.comboDostavchici.Location = new System.Drawing.Point(869,
48);
this.comboDostavchici.Name = "comboDostavchici";
this.comboDostavchici.Size = new System.Drawing.Size(121, 24);
this.comboDostavchici.TabIndex = 18;
//
// btnDobavi
```

```
//

this.btnDobavi.Image =
global::DiplomaWork.Properties.Resources.plus;

this.btnDobavi.Location = new System.Drawing.Point(801, 78);

this.btnDobavi.Name = "btnDobavi";

this.btnDobavi.Size = new System.Drawing.Size(59, 55);

this.btnDobavi.TabIndex = 19;

this.btnDobavi.UseVisualStyleBackColor = true;

this.btnDobavi.Click += new
System.EventHandler(this.btnDobavi_Click);

//

// btnPremahni

//

this.btnPremahni.Image =
global::DiplomaWork.Properties.Resources.if_minus_1282962;

this.btnPremahni.Location = new System.Drawing.Point(866, 78);

this.btnPremahni.Name = "btnPremahni";

this.btnPremahni.Size = new System.Drawing.Size(59, 55);

this.btnPremahni.TabIndex = 20;

this.btnPremahni.UseVisualStyleBackColor = true;

this.btnPremahni.Click += new
System.EventHandler(this.btnPremahni_Click);

//

// btnZapishi

//

this.btnZapishi.Image =
global::DiplomaWork.Properties.Resources.Paomedia_Small_N_Flat
_Floppy;

this.btnZapishi.Location = new System.Drawing.Point(931, 78);

this.btnZapishi.Name = "btnZapishi";

this.btnZapishi.Size = new System.Drawing.Size(59, 55);

this.btnZapishi.TabIndex = 21;

this.btnZapishi.UseVisualStyleBackColor = true;
```

```
this.btnZapishi.Click += new
System.EventHandler(this.btnZapishi_Click);
//
// dataGridStoki
//
this.dataGridStoki.ColumnHeadersHeightSizeMode =
System.Windows.Forms.DataGridViewColumnHeadersHeightSizeMode.A
utoSize;

this.dataGridStoki.Location = new System.Drawing.Point(12,
136);

this.dataGridStoki.Name = "dataGridStoki";
this.dataGridStoki.RowTemplate.Height = 24;
this.dataGridStoki.Size = new System.Drawing.Size(978, 369);
this.dataGridStoki.TabIndex = 22;
//
// Stoki
//
this.AutoScaleDimensions = new System.Drawing.SizeF(8F, 16F);
this.AutoScaleMode = System.Windows.Forms.AutoScaleModeMode.Font;
this.ClientSize = new System.Drawing.Size(1003, 517);
this.Controls.Add(this.dataGridStoki);
this.Controls.Add(this.btnZapishi);
this.Controls.Add(this.btnPremahni);
this.Controls.Add(this.btnDobavi);
this.Controls.Add(this.comboDostavchici);
this.Controls.Add(this.comboKategoriq);
this.Controls.Add(this.Dostavchik);
this.Controls.Add(this.Ed_cena);
this.Controls.Add(this.Nalichno_kol);
this.Controls.Add(this.Dostaveno_kol);
this.Controls.Add(this.Por_kol);
this.Controls.Add(this.Min_kol);
```

```

this.Controls.Add(this.Kategoriq_ID);
this.Controls.Add(this.Ime_artikyl);
this.Controls.Add(this.txtPor_kol);
this.Controls.Add(this.txtMin_kol);
this.Controls.Add(this.txtEd_cena);
this.Controls.Add(this.txtNalichno_kol);
this.Controls.Add(this.txtDostav_kol);
this.Controls.Add(this.txtIme_artikyl);
this.Name = "Stoki";
this.Text = "Стоки";
this.Load += new System.EventHandler(this.Stoki_Load);
((System.ComponentModel.ISupportInitialize)(this.dataGridStoki)).EndInit();
this.ResumeLayout(false);
this.PerformLayout();

}

```

```

#endregion

```

```

private System.Windows.Forms.TextBox txtIme_artikyl;
private System.Windows.Forms.TextBox txtDostav_kol;
private System.Windows.Forms.TextBox txtNalichno_kol;
private System.Windows.Forms.TextBox txtEd_cena;
private System.Windows.Forms.TextBox txtMin_kol;
private System.Windows.Forms.TextBox txtPor_kol;
private System.Windows.Forms.Label Ime_artikyl;
private System.Windows.Forms.Label Kategoriq_ID;
private System.Windows.Forms.Label Min_kol;
private System.Windows.Forms.Label Por_kol;
private System.Windows.Forms.Label Dostaveno_kol;

```

```

private System.Windows.Forms.Label Nalichno_kol;
private System.Windows.Forms.Label Ed_cena;
private System.Windows.Forms.Label Dostavchik;
private System.Windows.Forms.ComboBox comboKategoriq;
private System.Windows.Forms.ComboBox comboDostavchici;
private System.Windows.Forms.Button btnDobavi;
private System.Windows.Forms.Button btnPremahni;
private System.Windows.Forms.Button btnZapishi;
private System.Windows.Forms.DataGridView dataGridStoki;
}
}

```

#### **46. Код за базата от данни:**

```

USE [master]

GO

/***** Object:  Database [DiplomaWork]      Script Date:
25.2.2022 г. 15:28:08 *****/

CREATE DATABASE [DiplomaWork]

CONTAINMENT = NONE

ON PRIMARY

( NAME = N'DiplomaWork', FILENAME = N'C:\Program
Files\Microsoft SQL
Server\MSSQL14.IVANSQL\MSSQL\DATA\DiplomaWork.mdf' , SIZE =
8192KB , MAXSIZE = UNLIMITED, FILEGROWTH = 65536KB )

LOG ON

( NAME = N'DiplomaWork_log', FILENAME = N'C:\Program
Files\Microsoft SQL
Server\MSSQL14.IVANSQL\MSSQL\DATA\DiplomaWork_log.ldf' , SIZE
= 8192KB , MAXSIZE = 2048GB , FILEGROWTH = 65536KB )

GO

ALTER DATABASE [DiplomaWork] SET COMPATIBILITY_LEVEL = 140

GO

IF (1 = FULLTEXTSERVICEPROPERTY('IsFullTextInstalled'))
begin

```

```
EXEC [DiplomaWork].[dbo].[sp_fulltext_database] @action =
'enable'

end

GO

ALTER DATABASE [DiplomaWork] SET ANSI_NULL_DEFAULT OFF

GO

ALTER DATABASE [DiplomaWork] SET ANSI_NULLS OFF

GO

ALTER DATABASE [DiplomaWork] SET ANSI_PADDING OFF

GO

ALTER DATABASE [DiplomaWork] SET ANSI_WARNINGS OFF

GO

ALTER DATABASE [DiplomaWork] SET ARITHABORT OFF

GO

ALTER DATABASE [DiplomaWork] SET AUTO_CLOSE OFF

GO

ALTER DATABASE [DiplomaWork] SET AUTO_SHRINK OFF

GO

ALTER DATABASE [DiplomaWork] SET AUTO_UPDATE_STATISTICS ON

GO

ALTER DATABASE [DiplomaWork] SET CURSOR_CLOSE_ON_COMMIT OFF

GO

ALTER DATABASE [DiplomaWork] SET CURSOR_DEFAULT GLOBAL

GO

ALTER DATABASE [DiplomaWork] SET CONCAT_NULL_YIELDS_NULL OFF

GO

ALTER DATABASE [DiplomaWork] SET NUMERIC_ROUNDABORT OFF

GO

ALTER DATABASE [DiplomaWork] SET QUOTED_IDENTIFIER OFF

GO

ALTER DATABASE [DiplomaWork] SET RECURSIVE_TRIGGERS OFF
```

```
GO

ALTER DATABASE [DiplomaWork] SET  DISABLE_BROKER

GO

ALTER DATABASE [DiplomaWork] SET AUTO_UPDATE_STATISTICS_ASYNC
OFF

GO

ALTER DATABASE [DiplomaWork] SET DATE_CORRELATION_OPTIMIZATION
OFF

GO

ALTER DATABASE [DiplomaWork] SET TRUSTWORTHY OFF

GO

ALTER DATABASE [DiplomaWork] SET ALLOW_SNAPSHOT_ISOLATION OFF

GO

ALTER DATABASE [DiplomaWork] SET PARAMETERIZATION SIMPLE

GO

ALTER DATABASE [DiplomaWork] SET READ_COMMITTED_SNAPSHOT OFF

GO

ALTER DATABASE [DiplomaWork] SET HONOR_BROKER_PRIORITY OFF

GO

ALTER DATABASE [DiplomaWork] SET RECOVERY FULL

GO

ALTER DATABASE [DiplomaWork] SET  MULTI_USER

GO

ALTER DATABASE [DiplomaWork] SET PAGE_VERIFY CHECKSUM

GO

ALTER DATABASE [DiplomaWork] SET DB_CHAINING OFF

GO

ALTER DATABASE [DiplomaWork] SET FILESTREAM(
NON_TRANSACTED_ACCESS = OFF )

GO

ALTER DATABASE [DiplomaWork] SET TARGET_RECOVERY_TIME = 60
SECONDS
```



```
GO

ALTER DATABASE [DiplomaWork] SET DELAYED_DURABILITY = DISABLED

GO

EXEC sys.sp_db_vardecimal_storage_format N'DiplomaWork', N'ON'

GO

ALTER DATABASE [DiplomaWork] SET QUERY_STORE = OFF

GO

USE [DiplomaWork]

GO

ALTER DATABASE SCOPED CONFIGURATION SET IDENTITY_CACHE = ON;

GO

ALTER DATABASE SCOPED CONFIGURATION SET
LEGACY_CARDINALITY_ESTIMATION = OFF;

GO

ALTER DATABASE SCOPED CONFIGURATION FOR SECONDARY SET
LEGACY_CARDINALITY_ESTIMATION = PRIMARY;

GO

ALTER DATABASE SCOPED CONFIGURATION SET MAXDOP = 0;

GO

ALTER DATABASE SCOPED CONFIGURATION FOR SECONDARY SET MAXDOP =
PRIMARY;

GO

ALTER DATABASE SCOPED CONFIGURATION SET PARAMETER_SNIFFING =
ON;

GO

ALTER DATABASE SCOPED CONFIGURATION FOR SECONDARY SET
PARAMETER_SNIFFING = PRIMARY;

GO

ALTER DATABASE SCOPED CONFIGURATION SET
QUERY_OPTIMIZER_HOTFIXES = OFF;

GO

ALTER DATABASE SCOPED CONFIGURATION FOR SECONDARY SET
QUERY_OPTIMIZER_HOTFIXES = PRIMARY;
```

GO

USE [DiplomaWork]

GO

/\*\*\*\*\* Object: Table [dbo].[Clienti] Script Date:  
25.2.2022 r. 15:28:08 \*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

```
CREATE TABLE [dbo].[Clienti] (
  [ID] [bigint] IDENTITY(1,1) NOT NULL,
  [Ime_firma] [nvarchar](50) NOT NULL,
  [Bulstat] [nvarchar](50) NOT NULL,
  [Mol] [nvarchar](50) NOT NULL,
  [Adres] [nvarchar](50) NOT NULL,
  [Grad] [nvarchar](50) NOT NULL,
  [Email] [nvarchar](50) NULL,
  [Telefon] [nvarchar](50) NOT NULL,
  CONSTRAINT [PK_Clienti] PRIMARY KEY CLUSTERED
(
  [ID] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF,
  IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS =
  ON) ON [PRIMARY]
) ON [PRIMARY]
```

GO

/\*\*\*\*\* Object: Table [dbo].[Detaili\_Porachki] Script  
Date: 25.2.2022 r. 15:28:08 \*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

```

CREATE TABLE [dbo].[Detaili_Porachki] (
  [ID] [bigint] IDENTITY(1,1) NOT NULL,
  [Porachka_ID] [bigint] NOT NULL,
  [Stoka_ID] [bigint] NOT NULL,
  [Kolichestvo] [int] NOT NULL,
  [Otstapka] [int] NOT NULL,
  CONSTRAINT [PK_Detaili_Porachki] PRIMARY KEY CLUSTERED
(
  [ID] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF,
  IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS =
  ON) ON [PRIMARY]
) ON [PRIMARY]

```

GO

```

/***** Object:  Table [dbo].[Dostavchici]      Script Date:
25.2.2022 r. 15:28:08 *****/

```

```

SET ANSI_NULLS ON

```

GO

```

SET QUOTED_IDENTIFIER ON

```

GO

```

CREATE TABLE [dbo].[Dostavchici] (
  [ID] [bigint] IDENTITY(1,1) NOT NULL,
  [Ime_Firma] [nvarchar](50) NOT NULL,
  [Ime_Slyjitel] [nvarchar](50) NOT NULL,
  [Telefon] [nvarchar](10) NOT NULL,
  CONSTRAINT [PK_Dostavchici] PRIMARY KEY CLUSTERED
(
  [ID] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF,
  IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS =
  ON) ON [PRIMARY]
) ON [PRIMARY]

```

GO

/\*\*\*\*\* Object: Table [dbo].[Kategorii] Script Date:  
25.2.2022 r. 15:28:08 \*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

```
CREATE TABLE [dbo].[Kategorii](
  [ID] [bigint] IDENTITY(1,1) NOT NULL,
  [Ime_Kategoriq] [nvarchar](50) NOT NULL,
  CONSTRAINT [PK_Kategorii] PRIMARY KEY CLUSTERED
(
  [ID] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF,
  IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS =
  ON) ON [PRIMARY]
) ON [PRIMARY]
```

GO

/\*\*\*\*\* Object: Table [dbo].[Porachki] Script Date:  
25.2.2022 r. 15:28:08 \*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

```
CREATE TABLE [dbo].[Porachki](
  [ID] [bigint] IDENTITY(1,1) NOT NULL,
  [Data_Porachka] [date] NOT NULL,
  [Slyjitel_ID] [bigint] NOT NULL,
  [Data_Dostavka] [date] NOT NULL,
  [Adres_Dostavka] [nvarchar](50) NOT NULL,
  [Grad_Dostavka] [nvarchar](50) NOT NULL,
  [Razhodi_Dostavka] [decimal](5, 2) NOT NULL,
  [Nachin_Plashtane] [nvarchar](50) NOT NULL,
```

```

[Data_Plashtane] [date] NOT NULL,
[Belejki] [nvarchar](50) NOT NULL,
[Suma_Porachka] [decimal](10, 2) NOT NULL,
[Status_ID] [bigint] NOT NULL,
[Klient_ID] [bigint] NOT NULL,
CONSTRAINT [PK_Porachki] PRIMARY KEY CLUSTERED
(
[ID] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF,
IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS =
ON) ON [PRIMARY]
) ON [PRIMARY]
GO

/***** Object: Table [dbo].[Potrebiteli]      Script Date:
25.2.2022 r. 15:28:09 *****/

SET ANSI_NULLS ON
GO

SET QUOTED_IDENTIFIER ON
GO

CREATE TABLE [dbo].[Potrebiteli](
[ID] [bigint] IDENTITY(1,1) NOT NULL,
[User_name] [nvarchar](40) NOT NULL,
[Password] [nvarchar](10) NOT NULL,
[Slyjitel_ID] [bigint] NOT NULL,
CONSTRAINT [PK_Potrebiteli] PRIMARY KEY CLUSTERED
(
[ID] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF,
IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS =
ON) ON [PRIMARY]
) ON [PRIMARY]
GO

```

/\*\*\*\*\* Object: Table [dbo].[Slyjiteli] Script Date:  
25.2.2022 r. 15:28:09 \*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

```
CREATE TABLE [dbo].[Slyjiteli](
  [ID] [bigint] IDENTITY(1,1) NOT NULL,
  [Ime] [nvarchar](80) NOT NULL,
  [Email] [nvarchar](50) NULL,
  [Telefon] [nvarchar](10) NOT NULL,
  CONSTRAINT [PK_Slyjiteli] PRIMARY KEY CLUSTERED
(
  [ID] ASC
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF,
  IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS =
  ON) ON [PRIMARY]
) ON [PRIMARY]
```

GO

/\*\*\*\*\* Object: Table [dbo].[Status] Script Date:  
25.2.2022 r. 15:28:09 \*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

```
CREATE TABLE [dbo].[Status](
  [ID] [bigint] IDENTITY(1,1) NOT NULL,
  [Naimenovanie] [nvarchar](30) NULL,
  CONSTRAINT [PK_Status] PRIMARY KEY CLUSTERED
(
  [ID] ASC
```

```
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF,  
IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS =  
ON) ON [PRIMARY]
```

```
) ON [PRIMARY]
```

```
GO
```

```
/***** Object: Table [dbo].[Stoki]      Script Date: 25.2.2022  
r. 15:28:09 *****/
```

```
SET ANSI_NULLS ON
```

```
GO
```

```
SET QUOTED_IDENTIFIER ON
```

```
GO
```

```
CREATE TABLE [dbo].[Stoki](  
[ID] [bigint] IDENTITY(1,1) NOT NULL,  
[Ime_Artikyl] [nvarchar](50) NOT NULL,  
[Kategoriq_ID] [bigint] NOT NULL,  
[Min_kol] [int] NOT NULL,  
[Porachano_kol] [int] NOT NULL,  
[Dostaveno_kol] [int] NOT NULL,  
[Nalichno_kol] [int] NOT NULL,  
[Ed_cena] [decimal](10, 2) NOT NULL,  
[Dostavchik_ID] [bigint] NOT NULL,  
CONSTRAINT [PK_Stoki] PRIMARY KEY CLUSTERED
```

```
(
```

```
[ID] ASC
```

```
)WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF,  
IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS = ON, ALLOW_PAGE_LOCKS =  
ON) ON [PRIMARY]
```

```
) ON [PRIMARY]
```

```
GO
```

```
ALTER TABLE [dbo].[Detaili_Porachki] WITH CHECK ADD  
CONSTRAINT [FK_Detaili_Porachki_Porachki] FOREIGN  
KEY([Porachka_ID])
```

```
REFERENCES [dbo].[Porachki] ([ID])
```

GO

```
ALTER TABLE [dbo].[Detaili_Porachki] CHECK CONSTRAINT  
[FK_Detaili_Porachki_Porachki]
```

GO

```
ALTER TABLE [dbo].[Detaili_Porachki] WITH CHECK ADD  
CONSTRAINT [FK_Detaili_Porachki_Stoki] FOREIGN KEY([Stoka_ID])  
REFERENCES [dbo].[Stoki] ([ID])
```

GO

```
ALTER TABLE [dbo].[Detaili_Porachki] CHECK CONSTRAINT  
[FK_Detaili_Porachki_Stoki]
```

GO

```
ALTER TABLE [dbo].[Porachki] WITH CHECK ADD CONSTRAINT  
[FK_Porachki_Clienti] FOREIGN KEY([Klient_ID])  
REFERENCES [dbo].[Clienti] ([ID])
```

GO

```
ALTER TABLE [dbo].[Porachki] CHECK CONSTRAINT  
[FK_Porachki_Clienti]
```

GO

```
ALTER TABLE [dbo].[Porachki] WITH CHECK ADD CONSTRAINT  
[FK_Porachki_Slyjiteli] FOREIGN KEY([Slyjitel_ID])  
REFERENCES [dbo].[Slyjiteli] ([ID])
```

GO

```
ALTER TABLE [dbo].[Porachki] CHECK CONSTRAINT  
[FK_Porachki_Slyjiteli]
```

GO

```
ALTER TABLE [dbo].[Porachki] WITH CHECK ADD CONSTRAINT  
[FK_Porachki_Status] FOREIGN KEY([Status_ID])  
REFERENCES [dbo].[Status] ([ID])
```

GO

```
ALTER TABLE [dbo].[Porachki] CHECK CONSTRAINT  
[FK_Porachki_Status]
```

GO

```
ALTER TABLE [dbo].[Potrebiteli] WITH CHECK ADD CONSTRAINT  
[FK_Potrebiteli_Slyjiteli] FOREIGN KEY([Slyjitel_ID])
```



```
REFERENCES [dbo].[Slyjiteli] ([ID])
```

```
GO
```

```
ALTER TABLE [dbo].[Potrebiteli] CHECK CONSTRAINT  
[FK_Potrebiteli_Slyjiteli]
```

```
GO
```

```
ALTER TABLE [dbo].[Stoki] WITH CHECK ADD CONSTRAINT  
[FK_Stoki_Dostavchici] FOREIGN KEY([Dostavchik_ID])
```

```
REFERENCES [dbo].[Dostavchici] ([ID])
```

```
GO
```

```
ALTER TABLE [dbo].[Stoki] CHECK CONSTRAINT  
[FK_Stoki_Dostavchici]
```

```
GO
```

```
ALTER TABLE [dbo].[Stoki] WITH CHECK ADD CONSTRAINT  
[FK_Stoki_Kategorii] FOREIGN KEY([Kategoriq_ID])
```

```
REFERENCES [dbo].[Kategorii] ([ID])
```

```
GO
```

```
ALTER TABLE [dbo].[Stoki] CHECK CONSTRAINT  
[FK_Stoki_Kategorii]
```

```
GO
```

```
USE [master]
```

```
GO
```

```
ALTER DATABASE [DiplomaWork] SET READ_WRITE
```

```
GO
```