**KAUNO TECHNOLOGIJOS UNIVERSITETAS**

**JAUNŲJŲ KOMPIUTERININKŲ MOKYKLA**

**PROGRAMAVIMAS**

***Parduotuvės informacinė sistema***

**Baigiamasis darbas**

P-6/1R gr. moksleivis

Ignas Tamašauskas

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(parašas)

2018.04.\_\_

Vadovas:

Vardenis Pavardenis

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(parašas)

2018.04.\_\_

**Kaunas 2018**

KAUNO TECHNOLOGIJOS UNIVERSITETAS  
JAUNŲJŲ KOMPIUTERININKŲ MOKYKLA

PROGRAMAVIMAS

Baigiamojo darbo užduotis

Mokiniui Ignui Tamašauskui

1. **Užduotis:**

*Sukurti parduotuvės informacinę sistemą*

*Programa skirta:*

* *Darbuotojų pridėjimui,vartotojo duomenų redagavimui;*
* *Prekių į sandėlį pridėjimui, ištrynimui;*
* *Prekių pardavimui;*
* *Sandėlio likučių tikrinimui;*
* *Ataskaitų apie parduotas prekes peržiūrėjimui.*

1. **Reikalavimai darbui:**

Baigiamojo darbo programa projektuojama, naudojant **Visual C++ 2012 Express Edition** priemones\*. Sukuriama *grafinė vartotojo sąsaja*. Programa turi būti objektiškai orientuota: duomenims saugoti ir apdoroti sukuriama atskira klasė (-ės) bei jos (jų) objektai.

Programa valdoma *meniu principu*. Meniu sąraše turi būti bent vienas meniu punktas, kurį paspaudus vartotojas turi gauti informaciją apie programos autorių, užduotį, nurodymus ir paaiškinimus darbui su programa.

Darbe priimame, kad duomenys bus teisingi ir jų bus tiek, kiek pagal užduotį numatyta: duomenų kontrolė neprojektuojama. Duomenų turi būti tiek, kad būtų galima pademonstruoti visas programos galimybes (duomenų įvedimas, spausdinimas, paieška, rikiavimas ir pan.).

Baigiamajam darbui paruošiama *ataskaita* (žiūr.: *baigiamojo darbo sudėtis*).

\*Pastaba: kitokiomis programavimo priemonėmis rūpinasi pats mokinys.

1. **Baigiamojo darbo sudėtis.**

**1. Užduoties analizė.**Surašomos užduoties vykdymui reikalingos sąlygos (duomenims, rezultatams, programai: sprendimo būdas, priemonės ir pan.). Detalizuojama užduotis, pateikiamas žodinis sprendimo eigos aprašas.

**2. Pradinių duomenų ir testinis rezultatų pavyzdys**. Surašomas duomenų pavyzdys tokia forma, kokia būtina būsimai programai. Duomenų daug ir sudėtingų nereikia, tačiau jie neturi būti vienpusiški (pvz., masyve tik teigiami ir vienženkliai skaičiai).

Surašomi skaičiavimų rezultatai duomenų pavyzdžiui tokia forma, kokia programa turės suformuoti savo darbo rezultatus.

**3. Programos aprašymas*.*** Formos (-ų) schema (-os), paveikslas (-ai) ir paaiškinimai. Meniu schema ir aprašymas.

**4. Nurodymai vartotojui*.*** Programos failų vardai. Specialūs reikalavimai duomenims. Apribojimai. Surašyti kokiuose failuose saugomi duomenys, kur ieškoti rezultatų.

**5. Programos tekstas*.***\*.cpp (\*.h) failas (-ai) su komentarais. Komentuojami duomenų tipai, konstantos, kintamieji ir funkcijos. Pilnas funkcijų (metodų) aprašymas komentarais, funkcijų (metodų) realizacijos vietose.

**6. Programos testavimo rezultatai*.***Pradinių duomenų failo (-ų) turinys. Rezultatų failo turinys.

Kauno technologijos universitetas

Jaunųjų kompiuterininkų mokykla

**Programavimas**

*Pavadinimas*

Baigiamasis darbas

*P-6/x gr. moksleivis*

*(parašas) Vardas Pavardė*

2017 04 25\*

*Vadovas: dėstytojas*

*(parašas) Vardas Pavardė*

2017 04 25\*

KAUNAS 2018

*Ataskaitoje turi būti (eilės tvarka):*

* *titulinis lapas;*
* *užduoties lapas;*
* *anotacija užsienio kalba;*
* *programos techninės ataskaitos turinys;*
* *programos techninė ataskaita.*

Ataskaita rengiama MS Word redagavimo priemonėmis. Puslapius būtina numeruoti, turinys formuojamas automatiškai (MS Word priemonėmis).

**Atsiskaitymas:** Darbas turi būti pabaigtas iki 20-ojo paskaitų savaitgalio (**2018-04-21/22\***). Jo metu baigiama redaguoti darbo ataskaita, spausdinama. Programa pristatoma vadovui. *Susegta ir galutinai sutvarkyta darbo ataskaita su įrašyta programa (USB) pristatoma į JKM administraciją (321 kab.) iki* **2018-04-25\**.*** *Viešas darbo gynimas komisijoje numatomas***2018-04-28/29\***.

Užduotis suderinta (data): 2018 – 02 – 24

Baigiamojo darbo vadovas (v., pavardė, parašas): dėst. Irma Skarulskien0117

**Anotacija užsienio kalba**

This program ir created for managing small shop information. The program has the basic components needed for users creation, editing, products selling, quantity of supplies and searching records.

This program is easy to use, because there are information buttons. Pop up message boxes and warning windows are also available.

The program can always be improved based on feedback, a lot of new features can always be added.

**Turinys**

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# 1. Užduoties analizė

Užduotis: Sukurti parduotuvės informacinę sistemą

Programoje turi būti: vartotojų įvedimas, redagavimas,prekių paieška, šalinimas, pridėjimas, pardavimų ataskaitos , prekių pirkimas.

Duomenis sudaro:

* Prekių pavadinimai;
* Prekių unikalūs ID;
* Prekių kiekiai;
* Prekių kainos;
* Prekių tipai;
* Vartotojų unikalūs ID;
* Vartotojų prisijungimo vardai;
* Vartotojų slaptažodziai (konvertuoti į MD5 Hash);
* Vartotojų autorizacijos lygmenys(pareigos);
* Parduotų prekių ID;
* Parduotų prekių pavadinimai;
* Parduotų prekių kiekiai;
* Parduotoms prekėms suteiktos nuolaidos;
* Užsakymų datos.

Programoje duomenys yra saugomi lokaliame SQL failo duomenų bazėje.

Programoje galima patogiai įvesti naujus vartotojus, pridėti prekes, redaguoti esančius likučius, atlikti paiešką pagal pasirinktą kriterijų (*prekės tipą, pavadinimą, kainą,pardavimo laiką*)

# 2. Pradinių duomenų ir testinis rezultatų pavyzdys

Vartotojų duomenų struktūra:

Unikalus ID | prisijungimo vardas | slaptazodis (MD5 Hash)| Autorizacijos lygmuo

Pavyzdys:

|  |  |  |  |
| --- | --- | --- | --- |
| userId | username | password | level |
| 1 | root | 63A9F0EA7BB98050796B649E85481845 | 2 |
| 2 | Ignas | 202CB962AC59075B964B07152D234B70 | 1 |
| 3 | Antanas | 900150983CD24FB0D6963F7D28E17F72 | 0 |

Prekių duomenų struktūra:

prekesId | pavadinimas | kaina | kiekis | tipas

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| prekesId | pavadinimas | kaina | kiekis | tipas |
| 3013 | AMD Ryzen 5 1600 | 169,99 | 15 | Procesoriai |
| 3016 | ASRock B150M-HDS | 39,99 | 50 | Pagrindines plokštes |
| 3020 | Intel SSD 540 Series 480GB | 139,90 | 17 | Vidiniai duomenu kaupikliai (HDD, SSD) |
| 3031 | Gigabyte GeForce® GTX 1080 | 648,00 | 15 | Vaizdo plokštes |

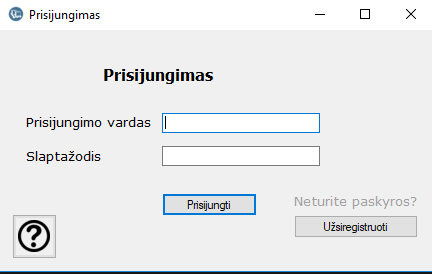
Pardavimu išrašo duomenų struktūra:

prekesId | pavadinimas | kiekis | nuolaida | suma | data

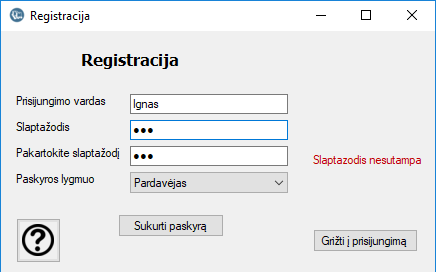
|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| prekesId | pavadinimas | kiekis | nuolaida | suma | data |
| 3016 | ASRock B150M-HDS | 1 | 0,00 | 39,99 | 4/21/2018 |
| 3026 | Scythe Kozuti | 1 | 0,00 | 30,49 | 4/22/2018 |
| 3023 | AeroCool VX-450 450W | 9 | 0,00 | 386,01 | 4/26/2018 |

# 3. Programos aprašymas

## Prisijungimas.cs

Tai pradinis programos langas. Iš jo galima prisijungti prie programos arba susikurti naują paskyrą. Taip pat vartotojui yra pateiktas pagalbos mygtukas.

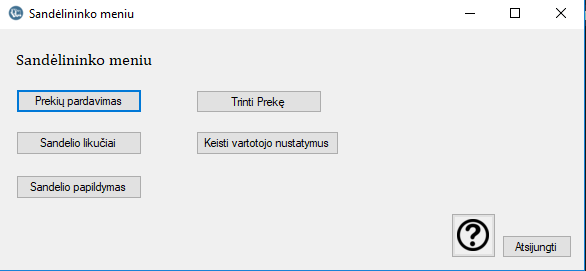
## Registracija.cs

Langas atsidarantis paspaudus „Užsiregistruoti“ lange „Prisijungimas.cs“ slaptažodžio simboliai paslėpti, taip pat yra pranešimas kuris rašo ar pakartotas slaptažodis sutampa. Taip pat vartotojui yra pateiktas pagalbos mygtukas.

## PardavėjoMeniu.cs

Langas atsidarantis paspaudus „Prisijungti“ lange „Prisijungimas“ jeigu jusu pareigos „Pardavėjas“ . Čia vartotojas gali rinktisparduoti prekes, peržiūrėti likučius ar pasikeisti savo paskyros duomenis. Taip pat vartotojui yra pateiktas pagalbos mygtukas.

## SandelininkoMeniu.cs



Langas atsidarantis paspaudus „Prisijungti“ lange „Prisijungimas“ jeigu jusu pareigos „Sandėlininkas“. Pasirinkimai tokie patys kaip „Pardavėjo“ ir papildoma galimybė pašalinti prekes iš sandėlio. Taip pat vartotojui yra pateiktas pagalbos mygtukas.

## AdministratoriausMeniu.cs

Langas atsidarantis paspaudus „Prisijungti“ lange „Prisijungimas“ jeigu jusu pareigos „Administratorius“. Pasirinkimai tokie patys kaip „Sandėlininko“ ir papildoma galimybė peržiūrėti pardavimų ataskaitą. Taip pat vartotojui yra pateiktas pagalbos mygtukas.

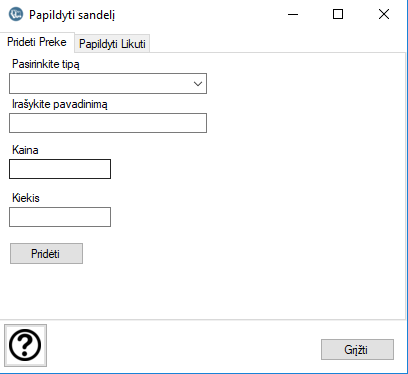
## Pardavimas.cs

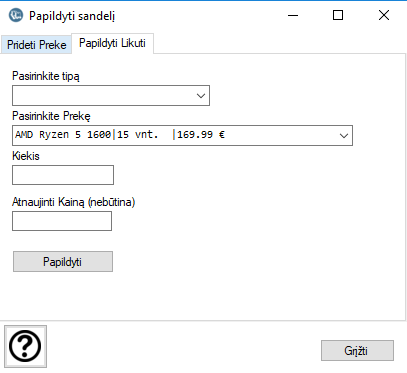
Langas atsidarantis paspaudus Meniu lange „Prekių pardavimas“. Čia vartotojas turi galimybę parduoti prekes esančias sandėlyje. Vartotojas mato prekių kainas ir likucius. Prekės dedamos į krepšelį ir užsakomos vienu kartu. Matoma bendra pirkinių krepšelio suma. Galima išvalyti krepšelį. Taip pat vartotojui yra pateiktas pagalbos mygtukas bei grįžimo į meniu mygtukas.

## Sandelys.cs

Langas atsidarantis paspaudus „Sandėlio likučiai“ meniu lange. Atidarius langą iš karto yra užkraunama informacija apie sandėlyje esančias prekes. Juos galima atrinkti / ieškoti pagal norimą kriterijų, arba pagal pavadinimą, arba pagal kainą, ir (arba) pagal prekės tipą. Taip pat vartotojui yra pateiktas pagalbos mygtukas bei grįžimo į meniu mygtukas.

## PridetiPrekes.cs

Langas atsidarantis paspaudus „Papildyti sandėlį“ meniu lange. Čia vartotojas turi galimybę pridėti (sukurti) naujas prekes, priskirdamas tipą, pavadinimą, likutį bei kainą. Taip pat vartotojui yra pateiktas pagalbos mygtukas bei grįžimo į meniu mygtukas.

 Lango „Papildyti sandėlį“ antras puslapis „Papildyti likuti“ skirtas atnaujinimui esamu prekiu kainai arba kiekio atnaujinimui. Taip pat vartotojui yra pateiktas pagalbos mygtukas bei grįžimo į meniu mygtukas.

## PardavimuAtaskaita.cs

Langas atsidarantis paspaudus „Pardavimų išrašas“ meniu lange. Atidarius langą iš karto yra užkraunama informacija apie įvykdytas transakcijas. Lenteleje rodomas prekes ID numeris, jos pavadinimas, kiek vienetu buvo nupirkta, kokia akcija buvo pritaikyta kokia pirkinio suma bei kada buvo ivykdytas pirkimas Jas galima atrinkti / ieškoti pagal norimą kriterijų, tai yra arba pagal data arba pagal uzsakymo sumą. Taip pat vartotojui yra pateiktas pagalbos mygtukas bei grįžimo į meniu mygtukas.

## IstrintiPrekes.cs

Langas atsidarantis paspaudus „Ištrinti prekę“ meniu lange. Čia vartotojas turi galimybę ištrinti prekes esančias sandėlyje pasirinkdamas jas sarašo. Taip pat vartotojui yra pateiktas pagalbos mygtukas bei grįžimo į meniu mygtukas.

## VartotojuRedagavimas.cs

Langas atsidarantis paspaudus „Vartotojo Redagavimas“ meniu lange. Čia vartotojas turi galimybę pasikeisti savo prisijungimo vardą bei slaptažodį, reikia įvesti savo esamus duomenis. Administratoriui užtenka ivesti prisijungimo varda bet kurios paskyros ir gali keisti jos duomenis.. Taip pat vartotojui yra pateiktas pagalbos mygtukas bei grįžimo į meniu mygtukas.

# 4. Nurodymai vartotojui

Programos duomenys saugomi projekto aplanke esančiame aplande /DatabaseSQL/SandelioDB.mdf - tai lokali sql duomenu bazė, joje yra trys lenteles tblLogin – prisijungimų lentele, tblSellLog – pardavimu istorijos lentelė bei tblStorage – sandėlio visų prekių lentelė.

Prisijungimo vardas gali buti iki 50 simbolių. Dėl saugumo slaptažodžiai konvertuoti i MD5 Hash dėl to pamiršus slaptažodį galima tik per naujo susikurti, naudojant administratoriaus prieigą.

Visas programos kodas yra patalpintas GitHub SandelioSistema repozitorijoje.

**5. Programos tekstas**

## Program.cs

using System;

using System.Windows.Forms;

namespace SandelioSistema

{

static class Program

{

/// <summary>

/// The main entry point for the application.

/// </summary>

[STAThread]

static void Main()

{

Application.EnableVisualStyles();

Application.SetCompatibleTextRenderingDefault(false);

Application.Run(new FormLogIn());

}

}

}

## Prisijungimas.cs

using System;

using System.Data;

using System.Data.SqlClient;

using System.Windows.Forms;

namespace SandelioSistema

{

public partial class Prisijungimas : Form

{

public Prisijungimas()

{

InitializeComponent();

}

private void Login\_Click(object sender, EventArgs e)

{

var passMd5 = Cnst.ToMd5(txtPassword.Text.Trim()); // pass pakeistas i md5 hash

var query = "Select \* from tblLogin Where username = '" + txtUserName.Text.Trim() + "' and password = '" + passMd5 + "'";

var sda = new SqlDataAdapter(query, Cnst.SqlCon);

var dtbl = new DataTable();

sda.Fill(dtbl);

if (dtbl.Rows.Count == 0)

{

MessageBox.Show("Check username and (or) password");

}

else

{

Cnst.User = txtUserName.Text.Trim();

Cnst.alevel = Int32.Parse(dtbl.Rows[0]["level"].ToString()); // authorization level

switch (Cnst.alevel)

{

case 0:

{

var redirect = new PardavejoMeniu();

Hide();

redirect.Show();

break;

}

case 1:

{

var redirect = new SandelininkoMeniu();

Hide();

redirect.Show();

break;

}

case 2:

{

var redirect = new AdministratoriausMeniu();

Hide();

redirect.Show();

break;

}

}

}

}

private void BtnSignIn\_Click(object sender, EventArgs e)

{

var redirect = new Registracija();

Hide();

redirect.Show();

}

private void FormLogIn\_FormClosing(object sender, FormClosingEventArgs e)

{

Cnst.ExitApp();

}

private void help(object sender, EventArgs e)

{

MessageBox.Show("Darbą sukūrė Ignas Tamašauskas, P-6/1R grupes mokinys \n \nŠi programa skirta tvarkyti parduotuvės" +

" duomenis. \n \nNorėdami pradėti iveskite prisijungimo duomenis ir spauskite 'Prisijungti'" +

" arba susikurkite paskyrą spausdami 'Užsiregistruoti'.", "Pagalba");

}

}

}

## Prisijungimas.Designer.cs

using System;

using System.Data;

using System.Data.SqlClient;

using System.Windows.Forms;

namespace SandelioSistema

{

public partial class Prisijungimas : Form

{

public Prisijungimas()

{

InitializeComponent();

}

private void Login\_Click(object sender, EventArgs e)

{

var passMd5 = Cnst.ToMd5(txtPassword.Text.Trim()); // pass pakeistas i md5 hash

var query = "Select \* from tblLogin Where username = '" + txtUserName.Text.Trim() + "' and password = '" + passMd5 + "'";

var sda = new SqlDataAdapter(query, Cnst.SqlCon);

var dtbl = new DataTable();

sda.Fill(dtbl);

if (dtbl.Rows.Count == 0)

{

MessageBox.Show("Check username and (or) password");

}

else

{

Cnst.User = txtUserName.Text.Trim();

Cnst.alevel = Int32.Parse(dtbl.Rows[0]["level"].ToString()); // authorization level

switch (Cnst.alevel)

{

case 0:

{

var redirect = new PardavejoMeniu();

Hide();

redirect.Show();

break;

}

case 1:

{

var redirect = new SandelininkoMeniu();

Hide();

redirect.Show();

break;

}

case 2:

{

var redirect = new AdministratoriausMeniu();

Hide();

redirect.Show();

break;

}

}

}

}

private void BtnSignIn\_Click(object sender, EventArgs e)

{

var redirect = new Registracija();

Hide();

redirect.Show();

}

private void FormLogIn\_FormClosing(object sender, FormClosingEventArgs e)

{

Cnst.ExitApp();

}

private void help(object sender, EventArgs e)

{

MessageBox.Show("Darbą sukūrė Ignas Tamašauskas, P-6/1R grupes mokinys \n \nŠi programa skirta tvarkyti parduotuvės" +

" duomenis. \n \nNorėdami pradėti iveskite prisijungimo duomenis ir spauskite 'Prisijungti'" +

" arba susikurkite paskyrą spausdami 'Užsiregistruoti'.", "Pagalba");

}

}

}

## Registracija.cs

using System;

using System.Data.SqlClient;

using System.Windows.Forms;

namespace SandelioSistema

{

public partial class Registracija : Form

{

public Registracija()

{

InitializeComponent();

comboBox1.DataSource = Cnst.DropAutorizacija; //automatiskai uzpildo combobox uzkrovus

comboBox1.DisplayMember = "Name";

}

bool c;

void check()

{

if (txtSignInPassword.Text.Trim() == txtPasswordRepeat.Text.Trim())

c = true;

else

c = false;

}

private void CreateAccount\_Click(object sender, EventArgs e)

{

DropList level = comboBox1.SelectedItem as DropList;

string pass = txtSignInPassword.Text.Trim();

string hashPass = Cnst.ToMd5(pass);

int authorization = Convert.ToInt32(level.Value);

if (c)

{

Cnst.SqlCon.Open();

string query = "INSERT INTO tblLogin (username, password, level) VALUES (@username, @password , @level)";

SqlCommand myCommand = new SqlCommand(query, Cnst.SqlCon);

myCommand.Parameters.AddWithValue("@username", txtSignInName.Text);

myCommand.Parameters.AddWithValue("@password", hashPass);

myCommand.Parameters.AddWithValue("@level", authorization);

myCommand.ExecuteNonQuery();

Cnst.SqlCon.Close();

Prisijungimas redirect = new Prisijungimas();

this.Hide();

redirect.Show();

MessageBox.Show("Priregistruota");

}

}

private void RepeatPassword(object sender, EventArgs e)

{

check();

if (c)

textBox1.Text = " ";

else

textBox1.Text = "Slaptazodis nesutampa";

}

private void BtnBack\_Click(object sender, EventArgs e)

{

Prisijungimas redirect = new Prisijungimas();

this.Hide();

redirect.Show();

}

private void FormSignIn\_FormClosing(object sender, FormClosingEventArgs e)

{

Cnst.ExitApp();

}

private void help(object sender, EventArgs e)

{

MessageBox.Show("Norėdami susikurti paskyrą iveskite prisijungimo vardą, slaptažodį, jį pakartokite" +

" ir spustelikte 'Sukurti Paskyrą' \n\nNoredami grįžti į prisijungimo langa " +

"spustelkite 'Grižti į prisijungimą'" , "Pagalba");

}

}

}

## Registracija.Designer.cs

namespace SandelioSistema

{

partial class Registracija

{

/// <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(Registracija));

this.textBox1 = new System.Windows.Forms.TextBox();

this.comboBox1 = new System.Windows.Forms.ComboBox();

this.label4 = new System.Windows.Forms.Label();

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

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

this.txtPasswordRepeat = new System.Windows.Forms.TextBox();

this.label3 = new System.Windows.Forms.Label();

this.txtSignInPassword = new System.Windows.Forms.TextBox();

this.txtSignInName = new System.Windows.Forms.TextBox();

this.label2 = new System.Windows.Forms.Label();

this.label1 = new System.Windows.Forms.Label();

this.label5 = new System.Windows.Forms.Label();

this.button1 = new System.Windows.Forms.Button();

this.SuspendLayout();

//

// textBox1

//

this.textBox1.BackColor = System.Drawing.SystemColors.Control;

this.textBox1.BorderStyle = System.Windows.Forms.BorderStyle.None;

this.textBox1.Cursor = System.Windows.Forms.Cursors.Arrow;

this.textBox1.ForeColor = System.Drawing.Color.FromArgb(((int)(((byte)(192)))), ((int)(((byte)(0)))), ((int)(((byte)(0)))));

this.textBox1.ImeMode = System.Windows.Forms.ImeMode.Disable;

this.textBox1.Location = new System.Drawing.Point(312, 122);

this.textBox1.Name = "textBox1";

this.textBox1.ReadOnly = true;

this.textBox1.Size = new System.Drawing.Size(122, 13);

this.textBox1.TabIndex = 23;

this.textBox1.TabStop = false;

//

// comboBox1

//

this.comboBox1.DropDownStyle = System.Windows.Forms.ComboBoxStyle.DropDownList;

this.comboBox1.FormattingEnabled = true;

this.comboBox1.ItemHeight = 13;

this.comboBox1.Location = new System.Drawing.Point(129, 141);

this.comboBox1.Name = "comboBox1";

this.comboBox1.Size = new System.Drawing.Size(158, 21);

this.comboBox1.TabIndex = 4;

//

// label4

//

this.label4.AutoSize = true;

this.label4.Location = new System.Drawing.Point(12, 141);

this.label4.Name = "label4";

this.label4.Size = new System.Drawing.Size(86, 13);

this.label4.TabIndex = 21;

this.label4.Text = "Paskyros lygmuo";

//

// btnBack

//

this.btnBack.Location = new System.Drawing.Point(312, 198);

this.btnBack.Name = "btnBack";

this.btnBack.Size = new System.Drawing.Size(105, 23);

this.btnBack.TabIndex = 6;

this.btnBack.Text = "Grižti į prisijungimą";

this.btnBack.UseVisualStyleBackColor = true;

this.btnBack.Click += new System.EventHandler(this.BtnBack\_Click);

//

// btnCreateAccount

//

this.btnCreateAccount.Location = new System.Drawing.Point(117, 183);

this.btnCreateAccount.Name = "btnCreateAccount";

this.btnCreateAccount.Size = new System.Drawing.Size(106, 23);

this.btnCreateAccount.TabIndex = 5;

this.btnCreateAccount.Text = "Sukurti paskyrą";

this.btnCreateAccount.UseVisualStyleBackColor = true;

this.btnCreateAccount.Click += new System.EventHandler(this.CreateAccount\_Click);

//

// txtPasswordRepeat

//

this.txtPasswordRepeat.Location = new System.Drawing.Point(129, 115);

this.txtPasswordRepeat.MaxLength = 30;

this.txtPasswordRepeat.Name = "txtPasswordRepeat";

this.txtPasswordRepeat.Size = new System.Drawing.Size(158, 20);

this.txtPasswordRepeat.TabIndex = 3;

this.txtPasswordRepeat.UseSystemPasswordChar = true;

this.txtPasswordRepeat.WordWrap = false;

this.txtPasswordRepeat.TextChanged += new System.EventHandler(this.RepeatPassword);

//

// label3

//

this.label3.AutoSize = true;

this.label3.Location = new System.Drawing.Point(12, 115);

this.label3.Name = "label3";

this.label3.Size = new System.Drawing.Size(111, 13);

this.label3.TabIndex = 18;

this.label3.Text = "Pakartokite slaptažodį";

//

// txtSignInPassword

//

this.txtSignInPassword.Location = new System.Drawing.Point(129, 89);

this.txtSignInPassword.MaxLength = 30;

this.txtSignInPassword.Name = "txtSignInPassword";

this.txtSignInPassword.Size = new System.Drawing.Size(158, 20);

this.txtSignInPassword.TabIndex = 2;

this.txtSignInPassword.UseSystemPasswordChar = true;

this.txtSignInPassword.WordWrap = false;

//

// txtSignInName

//

this.txtSignInName.Location = new System.Drawing.Point(129, 63);

this.txtSignInName.MaxLength = 30;

this.txtSignInName.Name = "txtSignInName";

this.txtSignInName.Size = new System.Drawing.Size(158, 20);

this.txtSignInName.TabIndex = 1;

//

// label2

//

this.label2.AutoSize = true;

this.label2.Location = new System.Drawing.Point(12, 89);

this.label2.Name = "label2";

this.label2.Size = new System.Drawing.Size(61, 13);

this.label2.TabIndex = 16;

this.label2.Text = "Slaptažodis";

//

// label1

//

this.label1.AutoSize = true;

this.label1.Location = new System.Drawing.Point(12, 63);

this.label1.Name = "label1";

this.label1.Size = new System.Drawing.Size(97, 13);

this.label1.TabIndex = 17;

this.label1.Text = "Prisijungimo vardas";

//

// label5

//

this.label5.AutoSize = true;

this.label5.Font = new System.Drawing.Font("Tahoma", 12F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label5.Location = new System.Drawing.Point(76, 19);

this.label5.Name = "label5";

this.label5.Size = new System.Drawing.Size(107, 19);

this.label5.TabIndex = 24;

this.label5.Text = "Registracija";

//

// button1

//

this.button1.Image = global::SandelioSistema.Properties.Resources.help;

this.button1.Location = new System.Drawing.Point(15, 187);

this.button1.Name = "button1";

this.button1.RightToLeft = System.Windows.Forms.RightToLeft.No;

this.button1.Size = new System.Drawing.Size(45, 45);

this.button1.TabIndex = 25;

this.button1.UseVisualStyleBackColor = false;

this.button1.Click += new System.EventHandler(this.help);

//

// FormSignIn

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.ClientSize = new System.Drawing.Size(434, 241);

this.Controls.Add(this.button1);

this.Controls.Add(this.label5);

this.Controls.Add(this.textBox1);

this.Controls.Add(this.comboBox1);

this.Controls.Add(this.label4);

this.Controls.Add(this.btnBack);

this.Controls.Add(this.btnCreateAccount);

this.Controls.Add(this.txtPasswordRepeat);

this.Controls.Add(this.label3);

this.Controls.Add(this.txtSignInPassword);

this.Controls.Add(this.txtSignInName);

this.Controls.Add(this.label2);

this.Controls.Add(this.label1);

this.Icon = ((System.Drawing.Icon)(resources.GetObject("$this.Icon")));

this.Name = "FormSignIn";

this.Text = "Registracija";

this.FormClosing += new System.Windows.Forms.FormClosingEventHandler(this.FormSignIn\_FormClosing);

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private System.Windows.Forms.TextBox textBox1;

private System.Windows.Forms.ComboBox comboBox1;

private System.Windows.Forms.Label label4;

private System.Windows.Forms.Button btnBack;

private System.Windows.Forms.Button btnCreateAccount;

private System.Windows.Forms.TextBox txtPasswordRepeat;

private System.Windows.Forms.Label label3;

private System.Windows.Forms.TextBox txtSignInPassword;

private System.Windows.Forms.TextBox txtSignInName;

private System.Windows.Forms.Label label2;

private System.Windows.Forms.Label label1;

private System.Windows.Forms.Label label5;

private System.Windows.Forms.Button button1;

}

}

## PardavejoMeniu.cs

using System;

using System.Windows.Forms;

namespace SandelioSistema

{

public partial class PardavejoMeniu : Form

{

public PardavejoMeniu()

{

InitializeComponent();

}

private void BtnSell\_Click(object sender, EventArgs e)

{

var redirect = new Pardavimas();

Hide();

redirect.Show();

}

private void BtnStorage\_Click(object sender, EventArgs e)

{

var redirect = new Sandelys();

Hide();

redirect.Show();

}

private void keistiNustatymus\_Click(object sender, EventArgs e)

{

var redirect = new VartotojuRedagavimas();

Hide();

redirect.Show();

}

private void FormMain0\_FormClosing(object sender, FormClosingEventArgs e)

{

Cnst.ExitApp();

}

private void Atsijungti\_Click(object sender, EventArgs e)

{

Cnst.alevel = -1;

Cnst.User = string.Empty;

var redirect = new Prisijungimas();

Hide();

redirect.Show();

}

private void button3\_Click(object sender, EventArgs e)

{

MessageBox.Show("Norėdami parduoti prekes spauskite 'Prekių pardavimas' " +

"\n\nNorėdami Peržiūrėti prekių likučius spauskite 'Sandėlio likučiai' " +

"\n\nKeisti vartotojo nustatymus 'Keisti vartotojo nustatymus'" +

"\n\nKeisti atsijungti spauskite 'Atsijungti' ", "Pagalba");

}

}

}

## PardavejoMeniu.Designer.cs

namespace SandelioSistema

{

partial class PardavejoMeniu

{

/// <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(PardavejoMeniu));

this.button1 = new System.Windows.Forms.Button();

this.button2 = new System.Windows.Forms.Button();

this.label1 = new System.Windows.Forms.Label();

this.button4 = new System.Windows.Forms.Button();

this.button5 = new System.Windows.Forms.Button();

this.button3 = new System.Windows.Forms.Button();

this.SuspendLayout();

//

// button1

//

this.button1.Location = new System.Drawing.Point(16, 59);

this.button1.Name = "button1";

this.button1.Size = new System.Drawing.Size(126, 24);

this.button1.TabIndex = 0;

this.button1.Text = "Prekių pardavimas";

this.button1.UseVisualStyleBackColor = true;

this.button1.Click += new System.EventHandler(this.BtnSell\_Click);

//

// button2

//

this.button2.Location = new System.Drawing.Point(16, 106);

this.button2.Name = "button2";

this.button2.Size = new System.Drawing.Size(126, 24);

this.button2.TabIndex = 1;

this.button2.Text = "Sandelio likučiai";

this.button2.UseVisualStyleBackColor = true;

this.button2.Click += new System.EventHandler(this.BtnStorage\_Click);

//

// label1

//

this.label1.AutoSize = true;

this.label1.Font = new System.Drawing.Font("Cambria", 12F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label1.ForeColor = System.Drawing.SystemColors.MenuText;

this.label1.Location = new System.Drawing.Point(12, 22);

this.label1.Name = "label1";

this.label1.Size = new System.Drawing.Size(126, 19);

this.label1.TabIndex = 2;

this.label1.Text = "Pardavėjo meniu";

//

// button4

//

this.button4.AutoSize = true;

this.button4.Location = new System.Drawing.Point(491, 195);

this.button4.Name = "button4";

this.button4.Size = new System.Drawing.Size(70, 23);

this.button4.TabIndex = 4;

this.button4.Text = "Atsijungti";

this.button4.UseVisualStyleBackColor = true;

this.button4.Click += new System.EventHandler(this.Atsijungti\_Click);

//

// button5

//

this.button5.Location = new System.Drawing.Point(16, 152);

this.button5.Name = "button5";

this.button5.Size = new System.Drawing.Size(143, 24);

this.button5.TabIndex = 2;

this.button5.Text = "Keisti vartotojo nustatymus";

this.button5.UseVisualStyleBackColor = true;

this.button5.Click += new System.EventHandler(this.keistiNustatymus\_Click);

//

// button3

//

this.button3.Image = global::SandelioSistema.Properties.Resources.help;

this.button3.Location = new System.Drawing.Point(440, 173);

this.button3.Name = "button3";

this.button3.RightToLeft = System.Windows.Forms.RightToLeft.No;

this.button3.Size = new System.Drawing.Size(45, 45);

this.button3.TabIndex = 3;

this.button3.UseVisualStyleBackColor = false;

this.button3.Click += new System.EventHandler(this.button3\_Click);

//

// FormMain0

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.ClientSize = new System.Drawing.Size(584, 241);

this.Controls.Add(this.button3);

this.Controls.Add(this.button5);

this.Controls.Add(this.button4);

this.Controls.Add(this.label1);

this.Controls.Add(this.button2);

this.Controls.Add(this.button1);

this.Icon = ((System.Drawing.Icon)(resources.GetObject("$this.Icon")));

this.Name = "FormMain0";

this.Text = "Pardavejo meniu";

this.FormClosing += new System.Windows.Forms.FormClosingEventHandler(this.FormMain0\_FormClosing);

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private System.Windows.Forms.Button button1;

private System.Windows.Forms.Button button2;

private System.Windows.Forms.Label label1;

private System.Windows.Forms.Button button4;

private System.Windows.Forms.Button button5;

private System.Windows.Forms.Button button3;

}

## SandelininkoMeniu.cs

using System;

using System.Windows.Forms;

namespace SandelioSistema

{

public partial class SandelininkoMeniu : Form

{

public SandelininkoMeniu()

{

InitializeComponent();

}

private void BtnSell\_Click(object sender, EventArgs e)

{

var redirect = new Pardavimas();

Hide();

redirect.Show();

}

private void BtnStorage\_Click(object sender, EventArgs e)

{

var redirect = new Sandelys();

Hide();

redirect.Show();

}

private void keistiNustatymus\_Click(object sender, EventArgs e)

{

var redirect = new VartotojuRedagavimas();

Hide();

redirect.Show();

}

private void BtnPrideti\_Click(object sender, EventArgs e)

{

var redirect = new PridetiPrekes();

Hide();

redirect.Show();

}

private void Atsijungti\_Click(object sender, EventArgs e)

{

Cnst.alevel = -1;

Cnst.User = string.Empty;

var redirect = new Prisijungimas();

Hide();

redirect.Show();

}

private void FormMain1\_FormClosing(object sender, FormClosingEventArgs e)

{

Cnst.ExitApp();

}

private void button6\_Click(object sender, EventArgs e)

{

MessageBox.Show("Norėdami parduoti prekes spauskite 'Prekių pardavimas' " +

"\n\nNorėdami Peržiūrėti prekių likučius spauskite 'Sandėlio likučiai' " +

"\n\nNorėdami papildyti prekių likučius, ar pridėti naujų prekių spasukite 'Sandėlio papildymas'" +

"\n\nNorėdami ištrinti prekę spasukite 'Trinti prekę'" +

"\n\nKeisti vartotojo nustatymus 'Keisti vartotojo nustatymus'" +

"\n\nKeisti atsijungti spauskite 'Atsijungti' ", "Pagalba");

}

}

}

## Sandelininko.Designes.cs

namespace SandelioSistema

{

partial class SandelininkoMeniu

{

/// <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(SandelininkoMeniu));

this.button1 = new System.Windows.Forms.Button();

this.button2 = new System.Windows.Forms.Button();

this.button3 = new System.Windows.Forms.Button();

this.label1 = new System.Windows.Forms.Label();

this.button5 = new System.Windows.Forms.Button();

this.button4 = new System.Windows.Forms.Button();

this.button6 = new System.Windows.Forms.Button();

this.button8 = new System.Windows.Forms.Button();

this.SuspendLayout();

//

// button1

//

this.button1.Location = new System.Drawing.Point(16, 60);

this.button1.Name = "button1";

this.button1.Size = new System.Drawing.Size(126, 24);

this.button1.TabIndex = 1;

this.button1.Text = "Prekių pardavimas";

this.button1.UseVisualStyleBackColor = true;

this.button1.Click += new System.EventHandler(this.BtnSell\_Click);

//

// button2

//

this.button2.Location = new System.Drawing.Point(16, 102);

this.button2.Name = "button2";

this.button2.Size = new System.Drawing.Size(126, 24);

this.button2.TabIndex = 2;

this.button2.Text = "Sandelio likučiai";

this.button2.UseVisualStyleBackColor = true;

this.button2.Click += new System.EventHandler(this.BtnStorage\_Click);

//

// button3

//

this.button3.Location = new System.Drawing.Point(16, 146);

this.button3.Name = "button3";

this.button3.Size = new System.Drawing.Size(126, 24);

this.button3.TabIndex = 3;

this.button3.Text = "Sandelio papildymas";

this.button3.UseVisualStyleBackColor = true;

this.button3.Click += new System.EventHandler(this.BtnPrideti\_Click);

//

// label1

//

this.label1.AutoSize = true;

this.label1.Font = new System.Drawing.Font("Cambria", 12F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label1.ForeColor = System.Drawing.SystemColors.MenuText;

this.label1.Location = new System.Drawing.Point(12, 21);

this.label1.Name = "label1";

this.label1.Size = new System.Drawing.Size(145, 19);

this.label1.TabIndex = 3;

this.label1.Text = "Sandėlininko meniu";

//

// button5

//

this.button5.Location = new System.Drawing.Point(196, 102);

this.button5.Name = "button5";

this.button5.Size = new System.Drawing.Size(143, 24);

this.button5.TabIndex = 5;

this.button5.Text = "Keisti vartotojo nustatymus";

this.button5.UseVisualStyleBackColor = true;

this.button5.Click += new System.EventHandler(this.keistiNustatymus\_Click);

//

// button4

//

this.button4.AutoSize = true;

this.button4.Location = new System.Drawing.Point(502, 206);

this.button4.Name = "button4";

this.button4.Size = new System.Drawing.Size(70, 23);

this.button4.TabIndex = 6;

this.button4.Text = "Atsijungti";

this.button4.UseVisualStyleBackColor = true;

this.button4.Click += new System.EventHandler(this.Atsijungti\_Click);

//

// button6

//

this.button6.Image = global::SandelioSistema.Properties.Resources.help;

this.button6.Location = new System.Drawing.Point(451, 184);

this.button6.Name = "button6";

this.button6.RightToLeft = System.Windows.Forms.RightToLeft.No;

this.button6.Size = new System.Drawing.Size(45, 45);

this.button6.TabIndex = 7;

this.button6.UseVisualStyleBackColor = false;

this.button6.Click += new System.EventHandler(this.button6\_Click);

//

// button8

//

this.button8.Location = new System.Drawing.Point(196, 61);

this.button8.Name = "button8";

this.button8.Size = new System.Drawing.Size(126, 23);

this.button8.TabIndex = 4;

this.button8.Text = "Trinti Prekę";

this.button8.UseVisualStyleBackColor = true;

//

// FormMain1

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.ClientSize = new System.Drawing.Size(584, 241);

this.Controls.Add(this.button8);

this.Controls.Add(this.button6);

this.Controls.Add(this.button4);

this.Controls.Add(this.button5);

this.Controls.Add(this.label1);

this.Controls.Add(this.button3);

this.Controls.Add(this.button2);

this.Controls.Add(this.button1);

this.Icon = ((System.Drawing.Icon)(resources.GetObject("$this.Icon")));

this.Name = "FormMain1";

this.Text = "Sandėlininko meniu";

this.FormClosing += new System.Windows.Forms.FormClosingEventHandler(this.FormMain1\_FormClosing);

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private System.Windows.Forms.Button button1;

private System.Windows.Forms.Button button2;

private System.Windows.Forms.Button button3;

private System.Windows.Forms.Label label1;

private System.Windows.Forms.Button button5;

private System.Windows.Forms.Button button4;

private System.Windows.Forms.Button button6;

private System.Windows.Forms.Button button8;

}

}

## AdministratoriausMeniu.cs

using System;

using System.Windows.Forms;

namespace SandelioSistema

{

public partial class AdministratoriausMeniu : Form

{

public AdministratoriausMeniu()

{

InitializeComponent();

}

private void BtnSell\_Click(object sender, EventArgs e)

{

var redirect = new Pardavimas();

Hide();

redirect.Show();

}

private void BtnStorage\_Click(object sender, EventArgs e)

{

var redirect = new Sandelys();

Hide();

redirect.Show();

}

private void BtnAdd\_Click(object sender, EventArgs e)

{

var redirect = new PridetiPrekes();

Hide();

redirect.Show();

}

private void keistiNustatymus\_Click(object sender, EventArgs e)

{

var redirect = new VartotojuRedagavimas();

Hide();

redirect.Show();

}

private void Log(object sender, EventArgs e)

{

var redirect = new PardavimuAtaskaita();

Hide();

redirect.Show();

}

private void Atsijungti\_Click(object sender, EventArgs e)

{

Cnst.alevel = -1;

Cnst.User = string.Empty;

var redirect = new Prisijungimas();

Hide();

redirect.Show();

}

private void FormMain2\_FormClosing(object sender, FormClosingEventArgs e)

{

Cnst.ExitApp();

}

private void button7\_Click(object sender, EventArgs e)

{

MessageBox.Show("Norėdami parduoti prekes spauskite 'Prekių pardavimas' " +

"\n\nNorėdami Peržiūrėti prekių likučius spauskite 'Sandėlio likučiai' " +

"\n\nNorėdami papildyti prekių likučius, ar pridėti naujų prekių spasukite 'Sandėlio papildymas'" +

"\n\nNorėdami pamatyti pardavimų ataskaitas spauskite 'Pardavimų ataskaitos'" +

"\n\nNorėdami ištrinti prekę spasukite 'Trinti prekę'" +

"\n\nKeisti vartotojo nustatymus 'Keisti vartotojo nustatymus'" +

"\n\nKeisti atsijungti spauskite 'Atsijungti' ", "Pagalba");

}

private void button8\_Click(object sender, EventArgs e)

{

var redirect = new IstrintiPrekes();

Hide();

redirect.Show();

}

}

}

## AdministratoriausMeniu.Designer.cs

namespace SandelioSistema

{

partial class AdministratoriausMeniu

{

/// <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(AdministratoriausMeniu));

this.button1 = new System.Windows.Forms.Button();

this.button2 = new System.Windows.Forms.Button();

this.button3 = new System.Windows.Forms.Button();

this.label1 = new System.Windows.Forms.Label();

this.button4 = new System.Windows.Forms.Button();

this.button5 = new System.Windows.Forms.Button();

this.button6 = new System.Windows.Forms.Button();

this.button7 = new System.Windows.Forms.Button();

this.button8 = new System.Windows.Forms.Button();

this.SuspendLayout();

//

// button1

//

this.button1.Location = new System.Drawing.Point(16, 57);

this.button1.Name = "button1";

this.button1.Size = new System.Drawing.Size(126, 24);

this.button1.TabIndex = 1;

this.button1.Text = "Prekių pardavimas";

this.button1.UseVisualStyleBackColor = true;

this.button1.Click += new System.EventHandler(this.BtnSell\_Click);

//

// button2

//

this.button2.Location = new System.Drawing.Point(16, 101);

this.button2.Name = "button2";

this.button2.Size = new System.Drawing.Size(126, 24);

this.button2.TabIndex = 2;

this.button2.Text = "Sandelio likučiai";

this.button2.UseVisualStyleBackColor = true;

this.button2.Click += new System.EventHandler(this.BtnStorage\_Click);

//

// button3

//

this.button3.Location = new System.Drawing.Point(16, 145);

this.button3.Name = "button3";

this.button3.Size = new System.Drawing.Size(126, 24);

this.button3.TabIndex = 3;

this.button3.Text = "Sandelio papildymas";

this.button3.UseVisualStyleBackColor = true;

this.button3.Click += new System.EventHandler(this.BtnAdd\_Click);

//

// label1

//

this.label1.AutoSize = true;

this.label1.Font = new System.Drawing.Font("Cambria", 12F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label1.ForeColor = System.Drawing.SystemColors.MenuText;

this.label1.Location = new System.Drawing.Point(12, 20);

this.label1.Name = "label1";

this.label1.Size = new System.Drawing.Size(181, 19);

this.label1.TabIndex = 4;

this.label1.Text = "Administratoriaus meniu";

//

// button4

//

this.button4.Location = new System.Drawing.Point(215, 57);

this.button4.Name = "button4";

this.button4.Size = new System.Drawing.Size(126, 24);

this.button4.TabIndex = 4;

this.button4.Text = "Pardavimų ataskaita";

this.button4.UseVisualStyleBackColor = true;

this.button4.Click += new System.EventHandler(this.Log);

//

// button5

//

this.button5.Location = new System.Drawing.Point(215, 145);

this.button5.Name = "button5";

this.button5.Size = new System.Drawing.Size(143, 24);

this.button5.TabIndex = 6;

this.button5.Text = "Keisti vartotojo nustatymus";

this.button5.UseVisualStyleBackColor = true;

this.button5.Click += new System.EventHandler(this.keistiNustatymus\_Click);

//

// button6

//

this.button6.AutoSize = true;

this.button6.Location = new System.Drawing.Point(502, 206);

this.button6.Name = "button6";

this.button6.Size = new System.Drawing.Size(70, 23);

this.button6.TabIndex = 7;

this.button6.Text = "Atsijungti";

this.button6.UseVisualStyleBackColor = true;

this.button6.Click += new System.EventHandler(this.Atsijungti\_Click);

//

// button7

//

this.button7.Image = global::SandelioSistema.Properties.Resources.help;

this.button7.Location = new System.Drawing.Point(451, 184);

this.button7.Name = "button7";

this.button7.RightToLeft = System.Windows.Forms.RightToLeft.No;

this.button7.Size = new System.Drawing.Size(45, 45);

this.button7.TabIndex = 8;

this.button7.UseVisualStyleBackColor = false;

this.button7.Click += new System.EventHandler(this.button7\_Click);

//

// button8

//

this.button8.Location = new System.Drawing.Point(215, 102);

this.button8.Name = "button8";

this.button8.Size = new System.Drawing.Size(126, 23);

this.button8.TabIndex = 5;

this.button8.Text = "Trinti Prekę";

this.button8.UseVisualStyleBackColor = true;

this.button8.Click += new System.EventHandler(this.button8\_Click);

//

// FormMain2

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.ClientSize = new System.Drawing.Size(584, 241);

this.Controls.Add(this.button8);

this.Controls.Add(this.button7);

this.Controls.Add(this.button6);

this.Controls.Add(this.button5);

this.Controls.Add(this.button4);

this.Controls.Add(this.label1);

this.Controls.Add(this.button3);

this.Controls.Add(this.button2);

this.Controls.Add(this.button1);

this.Icon = ((System.Drawing.Icon)(resources.GetObject("$this.Icon")));

this.Name = "FormMain2";

this.Text = "Administratoriaus meniu";

this.FormClosing += new System.Windows.Forms.FormClosingEventHandler(this.FormMain2\_FormClosing);

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private System.Windows.Forms.Button button1;

private System.Windows.Forms.Button button2;

private System.Windows.Forms.Button button3;

private System.Windows.Forms.Label label1;

private System.Windows.Forms.Button button4;

private System.Windows.Forms.Button button5;

private System.Windows.Forms.Button button6;

private System.Windows.Forms.Button button7;

private System.Windows.Forms.Button button8;

}

}

## Pardavimas.cs

using System;

using System.Collections.Generic;

using System.Data;

using System.Data.SqlClient;

using System.Windows.Forms;

namespace SandelioSistema

{

public partial class Pardavimas : Form

{

public int nr = 0;

public double suma;

List<Cart> ShoppingCart = new List<Cart>();

public Pardavimas()

{

InitializeComponent();

List<DropList> dropAkcija = new List<DropList>

{

new DropList() {DoubleValue = 0, Name = ""},

new DropList() {DoubleValue = 0.05, Name = "5% Nuolaida"},

new DropList() {DoubleValue = 0.1, Name = "10% Nuolaida"},

new DropList() {DoubleValue = 0.15, Name = "15% Nuolaida"}

};

comboBox2.DataSource = dropAkcija;

comboBox2.DisplayMember = "Name";

dropTipas.DataSource = Cnst.DropTipai;

dropTipas.DisplayMember = "Name";

listView.Hide();

}

void listViewCart()

{

suma = 0;

listView.Items.Clear();

listView.Show();

foreach (var preke in ShoppingCart)

{

ListViewItem item = new ListViewItem(preke.Pavadinimas);

item.SubItems.Add(preke.VntKaina.ToString());

item.SubItems.Add(preke.Kiekis.ToString());

item.SubItems.Add(preke.Kaina.ToString());

listView.Items.Add(item);

suma += Convert.ToDouble(preke.Kaina);

}

}

void sortCart()

{

int cut = 0;

ShoppingCart.Sort((x, y) => x.PrekesId.CompareTo(y.PrekesId));

for (int i = 0; i < ShoppingCart.Count; i++)

for (int j = i + 1; j < ShoppingCart.Count; j++)

if (ShoppingCart[i].PrekesId == ShoppingCart[j].PrekesId)

{

ShoppingCart[i].Kiekis += ShoppingCart[j].Kiekis;

ShoppingCart[j].Kiekis = -1;

cut++;

nr--;

}

if (cut > 0)

{

ShoppingCart.Sort((y, x) => x.Kiekis.CompareTo(y.Kiekis));

ShoppingCart.RemoveAt(ShoppingCart.Count - cut);

}

}

private void DropTipas\_SelectedIndexChanged(object sender, EventArgs e)

{

string query;

DropList lvl = dropTipas.SelectedItem as DropList;

if (lvl.Name == " ")

{

query = "Select pavadinimas, kiekis, kaina from tblStorage";

}

else

{

query = "Select pavadinimas, kiekis, kaina from tblStorage Where tipas = '" + lvl.Name + "'";

}

SqlDataAdapter sda = new SqlDataAdapter(query, Cnst.SqlCon);

DataTable dtbl = new DataTable();

sda.Fill(dtbl);

List<DropList> dropPavadinimas = new List<DropList>();

for (int i = 0; i < dtbl.Rows.Count; i++)

{

dropPavadinimas.Add(new DropList()

{

DoubleValue = Convert.ToDouble(dtbl.Rows[i][2]), //kaina produkto

Title = String.Format("{0,-15}|{1,-9}|{2,7}",

dtbl.Rows[i][0] ,

dtbl.Rows[i][1] + " vnt.",

dtbl.Rows[i][2] + " €"),

Name = dtbl.Rows[i][0].ToString()

});

}

comboBox1.DataSource = dropPavadinimas;

comboBox1.DisplayMember = "Title";

}

private void BtnCalculate\_Click(object sender, EventArgs e)

{

DropList pavDropList = comboBox1.SelectedItem as DropList;

DropList nuolaidaDropList = comboBox2.SelectedItem as DropList;

ShoppingCart.Add(new Cart());

ShoppingCart[nr].Pavadinimas = pavDropList.Name;

ShoppingCart[nr].Kiekis = Convert.ToInt32(txtKiekis.Text); // Kiekis - kiekis nupirktu prekiu

ShoppingCart[nr].VntKaina = pavDropList.DoubleValue; // VntKaina - kaina vieno vieneto

ShoppingCart[nr].Nuolaida = nuolaidaDropList.DoubleValue; // Nuolaida - pritaikyta nuolaida (%)

double akcija = Math.Round(pavDropList.DoubleValue \* ShoppingCart[nr].Kiekis \* ShoppingCart[nr].Nuolaida, 2); // akcija - visos nuolaidos suma

txtKaina.Text = ShoppingCart[nr].Kaina.ToString();

label5.Text = "Suteikta nuolaida: " + akcija;

string query = "Select prekesId, kiekis from tblStorage Where pavadinimas = '" + pavDropList.Name + "'";

SqlDataAdapter conn = new SqlDataAdapter(query, Cnst.SqlCon);

DataTable dtbl1 = new DataTable();

conn.Fill(dtbl1);

ShoppingCart[nr].PrekesId = Convert.ToInt32(dtbl1.Rows[0][0]); // PrekesId - parduotos prekes ID

ShoppingCart[nr].PradinisKiekis = Convert.ToInt32(dtbl1.Rows[0][1]); // PradinisKiekis - parduotos prekes likutis pries pardavima

if (ShoppingCart[nr].Likutis < 0)

{

MessageBox.Show("Likutis nepakankamas");

ShoppingCart.RemoveAt(ShoppingCart.Count - 1);

}

else

{

sortCart();

listViewCart();

nr++;

}

txtSuma.Text = "Suma: " + suma.ToString();

dropTipas.Focus();

}

private void Click\_Order(object sender, EventArgs e)

{

Cnst.SqlCon.Open();

foreach (var eile in ShoppingCart)

{

if (eile.Likutis >= 0)

{

string query = "INSERT INTO tblSellLog (prekesId, pavadinimas , kiekis, nuolaida, suma) VALUES ('" + eile.PrekesId + "' , '"+ eile.Pavadinimas +"' , '" +

eile.Kiekis + "' , '" + eile.Nuolaida + "' , '" + eile.Kaina + "')" + "Update tblStorage SET kiekis = '" +

eile.Likutis + "' Where prekesId = '" + eile.PrekesId + "'";

var myCommand = new SqlCommand(query, Cnst.SqlCon);

myCommand.ExecuteNonQuery();

}

}

MessageBox.Show("Mokėtina suma: " + suma + " €");

Cnst.SqlCon.Close();

txtSuma.Text = "";

listView.Items.Clear();

ShoppingCart.Clear();

listView.Hide();

nr = 0;

}

private void Click\_clearList(object sender, EventArgs e)

{

txtSuma.Text = "";

ShoppingCart.Clear();

listViewCart();

nr = 0;

MessageBox.Show("Krepšelis išvalytas");

listView.Hide();

}

private void Return\_Click(object sender, EventArgs e)

{

switch (Cnst.alevel)

{

case 0:

{

var redirect = new PardavejoMeniu();

Hide();

redirect.Show();

break;

}

case 1:

{

var redirect = new SandelininkoMeniu();

Hide();

redirect.Show();

break;

}

case 2:

{

var redirect = new AdministratoriausMeniu();

Hide();

redirect.Show();

break;

}

default:

{

var redirect = new Prisijungimas();

Hide();

redirect.Show();

break;

}

}

}

private void FormSell\_FormClosing(object sender, FormClosingEventArgs e)

{

Cnst.ExitApp();

}

private void button4\_Click(object sender, EventArgs e)

{

MessageBox.Show("Noredami pridėti prekes į krepselį pasirinkite prekę, kiekį, galite " +

"pritaikyti nuolaidą ir spauskite 'Pridėti į krepselį' \n\nNorėdami baigti užsakyma " +

"spauskite 'Užsakyti' \n\nNorėdami išvalyti krepšelį spauskite 'Išvalyti krepšelį' ", "Pagalba");

}

}

}

## Pardavimas.Designer.cs

namespace SandelioSistema

{

partial class Pardavimas

{

/// <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(Pardavimas));

this.label5 = new System.Windows.Forms.Label();

this.button1 = new System.Windows.Forms.Button();

this.comboBox2 = new System.Windows.Forms.ComboBox();

this.label4 = new System.Windows.Forms.Label();

this.label3 = new System.Windows.Forms.Label();

this.label2 = new System.Windows.Forms.Label();

this.label1 = new System.Windows.Forms.Label();

this.comboBox1 = new System.Windows.Forms.ComboBox();

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

this.txtKiekis = new System.Windows.Forms.TextBox();

this.button2 = new System.Windows.Forms.Button();

this.button3 = new System.Windows.Forms.Button();

this.listView = new System.Windows.Forms.ListView();

this.pav = ((System.Windows.Forms.ColumnHeader)(new System.Windows.Forms.ColumnHeader()));

this.kaina = ((System.Windows.Forms.ColumnHeader)(new System.Windows.Forms.ColumnHeader()));

this.kiekis = ((System.Windows.Forms.ColumnHeader)(new System.Windows.Forms.ColumnHeader()));

this.Suma = ((System.Windows.Forms.ColumnHeader)(new System.Windows.Forms.ColumnHeader()));

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

this.txtKaina = new System.Windows.Forms.Label();

this.label6 = new System.Windows.Forms.Label();

this.button4 = new System.Windows.Forms.Button();

this.txtSuma = new System.Windows.Forms.Label();

this.SuspendLayout();

//

// label5

//

this.label5.AutoSize = true;

this.label5.Location = new System.Drawing.Point(160, 166);

this.label5.Name = "label5";

this.label5.Size = new System.Drawing.Size(0, 13);

this.label5.TabIndex = 29;

//

// button1

//

this.button1.Location = new System.Drawing.Point(12, 199);

this.button1.Name = "button1";

this.button1.Size = new System.Drawing.Size(102, 23);

this.button1.TabIndex = 5;

this.button1.Text = "Pridėti į krepšelį";

this.button1.UseVisualStyleBackColor = true;

this.button1.Click += new System.EventHandler(this.BtnCalculate\_Click);

//

// comboBox2

//

this.comboBox2.BackColor = System.Drawing.SystemColors.ControlLight;

this.comboBox2.FormattingEnabled = true;

this.comboBox2.ItemHeight = 13;

this.comboBox2.Location = new System.Drawing.Point(146, 116);

this.comboBox2.Name = "comboBox2";

this.comboBox2.Size = new System.Drawing.Size(136, 21);

this.comboBox2.TabIndex = 22;

//

// label4

//

this.label4.AutoSize = true;

this.label4.Location = new System.Drawing.Point(9, 20);

this.label4.Name = "label4";

this.label4.Size = new System.Drawing.Size(75, 13);

this.label4.TabIndex = 28;

this.label4.Text = "Pasirinkite tipą";

//

// label3

//

this.label3.AutoSize = true;

this.label3.Location = new System.Drawing.Point(9, 100);

this.label3.Name = "label3";

this.label3.Size = new System.Drawing.Size(35, 13);

this.label3.TabIndex = 27;

this.label3.Text = "Kiekis";

//

// label2

//

this.label2.AutoSize = true;

this.label2.ForeColor = System.Drawing.Color.RoyalBlue;

this.label2.Location = new System.Drawing.Point(12, 166);

this.label2.Name = "label2";

this.label2.Size = new System.Drawing.Size(34, 13);

this.label2.TabIndex = 26;

this.label2.Text = "Kaina";

//

// label1

//

this.label1.AutoSize = true;

this.label1.Location = new System.Drawing.Point(9, 60);

this.label1.Name = "label1";

this.label1.Size = new System.Drawing.Size(86, 13);

this.label1.TabIndex = 25;

this.label1.Text = "Pasirinkite Prekę";

//

// comboBox1

//

this.comboBox1.Font = new System.Drawing.Font("Consolas", 8.25F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.comboBox1.FormattingEnabled = true;

this.comboBox1.Location = new System.Drawing.Point(12, 76);

this.comboBox1.Name = "comboBox1";

this.comboBox1.Size = new System.Drawing.Size(341, 21);

this.comboBox1.TabIndex = 2;

//

// dropTipas

//

this.dropTipas.FormattingEnabled = true;

this.dropTipas.Location = new System.Drawing.Point(12, 36);

this.dropTipas.Name = "dropTipas";

this.dropTipas.Size = new System.Drawing.Size(198, 21);

this.dropTipas.TabIndex = 1;

this.dropTipas.SelectedIndexChanged += new System.EventHandler(this.DropTipas\_SelectedIndexChanged);

//

// txtKiekis

//

this.txtKiekis.Location = new System.Drawing.Point(12, 116);

this.txtKiekis.Name = "txtKiekis";

this.txtKiekis.Size = new System.Drawing.Size(102, 20);

this.txtKiekis.TabIndex = 3;

//

// button2

//

this.button2.Location = new System.Drawing.Point(218, 199);

this.button2.Name = "button2";

this.button2.Size = new System.Drawing.Size(75, 23);

this.button2.TabIndex = 6;

this.button2.Text = "Užsakyti";

this.button2.UseVisualStyleBackColor = true;

this.button2.Click += new System.EventHandler(this.Click\_Order);

//

// button3

//

this.button3.Location = new System.Drawing.Point(12, 260);

this.button3.Name = "button3";

this.button3.Size = new System.Drawing.Size(75, 23);

this.button3.TabIndex = 9;

this.button3.Text = "Grižti į meniu";

this.button3.UseVisualStyleBackColor = true;

this.button3.Click += new System.EventHandler(this.Return\_Click);

//

// listView

//

this.listView.BackColor = System.Drawing.SystemColors.Control;

this.listView.BorderStyle = System.Windows.Forms.BorderStyle.None;

this.listView.Columns.AddRange(new System.Windows.Forms.ColumnHeader[] {

this.pav,

this.kaina,

this.kiekis,

this.Suma});

this.listView.HeaderStyle = System.Windows.Forms.ColumnHeaderStyle.Nonclickable;

this.listView.Location = new System.Drawing.Point(359, 12);

this.listView.Name = "listView";

this.listView.Size = new System.Drawing.Size(323, 221);

this.listView.TabIndex = 30;

this.listView.UseCompatibleStateImageBehavior = false;

this.listView.View = System.Windows.Forms.View.Details;

//

// pav

//

this.pav.Text = "Pavadinimas";

this.pav.Width = 122;

//

// kaina

//

this.kaina.Text = "Kaina";

//

// kiekis

//

this.kiekis.Text = "Kiekis";

this.kiekis.Width = 67;

//

// Suma

//

this.Suma.Text = "Suma";

this.Suma.Width = 73;

//

// clearList

//

this.clearList.Location = new System.Drawing.Point(582, 249);

this.clearList.Name = "clearList";

this.clearList.Size = new System.Drawing.Size(89, 23);

this.clearList.TabIndex = 7;

this.clearList.Text = "Išvalyti krepšelį";

this.clearList.UseVisualStyleBackColor = true;

this.clearList.Click += new System.EventHandler(this.Click\_clearList);

//

// txtKaina

//

this.txtKaina.AutoSize = true;

this.txtKaina.Location = new System.Drawing.Point(60, 166);

this.txtKaina.Name = "txtKaina";

this.txtKaina.Size = new System.Drawing.Size(0, 13);

this.txtKaina.TabIndex = 32;

//

// label6

//

this.label6.AutoSize = true;

this.label6.Location = new System.Drawing.Point(143, 100);

this.label6.Name = "label6";

this.label6.Size = new System.Drawing.Size(49, 13);

this.label6.TabIndex = 27;

this.label6.Text = "Nuolaida";

//

// button4

//

this.button4.Image = global::SandelioSistema.Properties.Resources.help;

this.button4.Location = new System.Drawing.Point(514, 249);

this.button4.Name = "button4";

this.button4.RightToLeft = System.Windows.Forms.RightToLeft.No;

this.button4.Size = new System.Drawing.Size(45, 45);

this.button4.TabIndex = 8;

this.button4.UseVisualStyleBackColor = false;

this.button4.Click += new System.EventHandler(this.button4\_Click);

//

// txtSuma

//

this.txtSuma.AutoSize = true;

this.txtSuma.ForeColor = System.Drawing.Color.RoyalBlue;

this.txtSuma.Location = new System.Drawing.Point(402, 236);

this.txtSuma.Name = "txtSuma";

this.txtSuma.Size = new System.Drawing.Size(0, 13);

this.txtSuma.TabIndex = 43;

//

// FormSell

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.ClientSize = new System.Drawing.Size(694, 295);

this.Controls.Add(this.txtSuma);

this.Controls.Add(this.button4);

this.Controls.Add(this.txtKaina);

this.Controls.Add(this.clearList);

this.Controls.Add(this.listView);

this.Controls.Add(this.label5);

this.Controls.Add(this.button2);

this.Controls.Add(this.button3);

this.Controls.Add(this.button1);

this.Controls.Add(this.comboBox2);

this.Controls.Add(this.label4);

this.Controls.Add(this.label6);

this.Controls.Add(this.label3);

this.Controls.Add(this.label2);

this.Controls.Add(this.label1);

this.Controls.Add(this.comboBox1);

this.Controls.Add(this.dropTipas);

this.Controls.Add(this.txtKiekis);

this.Icon = ((System.Drawing.Icon)(resources.GetObject("$this.Icon")));

this.Name = "FormSell";

this.Text = "Prekių pardavimas";

this.FormClosing += new System.Windows.Forms.FormClosingEventHandler(this.FormSell\_FormClosing);

this.Load += new System.EventHandler(this.DropTipas\_SelectedIndexChanged);

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private System.Windows.Forms.Label label5;

private System.Windows.Forms.Button button1;

private System.Windows.Forms.ComboBox comboBox2;

private System.Windows.Forms.Label label4;

private System.Windows.Forms.Label label3;

private System.Windows.Forms.Label label2;

private System.Windows.Forms.Label label1;

private System.Windows.Forms.ComboBox comboBox1;

private System.Windows.Forms.ComboBox dropTipas;

private System.Windows.Forms.TextBox txtKiekis;

private System.Windows.Forms.Button button2;

private System.Windows.Forms.Button button3;

private System.Windows.Forms.ListView listView;

private System.Windows.Forms.ColumnHeader pav;

private System.Windows.Forms.ColumnHeader kaina;

private System.Windows.Forms.ColumnHeader kiekis;

private System.Windows.Forms.ColumnHeader Suma;

private System.Windows.Forms.Button clearList;

private System.Windows.Forms.Label txtKaina;

private System.Windows.Forms.Label label6;

private System.Windows.Forms.Button button4;

private System.Windows.Forms.Label txtSuma;

}

}

## PardavimuAtaskaita.cs

using System;

using System.Data;

using System.Data.SqlClient;

using System.Windows.Forms;

namespace SandelioSistema

{

public partial class PardavimuAtaskaita : Form

{

public PardavimuAtaskaita()

{

InitializeComponent();

string query = "Select \* from tblSellLog";

showData(query, Cnst.SqlCon);

}

private void showData(string query, SqlConnection sqlcon)

{

gridStorage.Rows.Clear();

SqlDataAdapter data = new SqlDataAdapter(query, sqlcon);

DataTable tableStorage = new DataTable();

data.Fill(tableStorage);

for (int i = 0; i < tableStorage.Rows.Count; i++)

{

gridStorage.Rows.Add();

gridStorage.Rows[i].Cells[0].Value = tableStorage.Rows[i][0];

gridStorage.Rows[i].Cells[1].Value = tableStorage.Rows[i][1];

gridStorage.Rows[i].Cells[2].Value = tableStorage.Rows[i][2];

gridStorage.Rows[i].Cells[3].Value = tableStorage.Rows[i][3];

gridStorage.Rows[i].Cells[4].Value = tableStorage.Rows[i][4];

gridStorage.Rows[i].Cells[5].Value = tableStorage.Rows[i][5].ToString().Substring(0, 9);

}

}

private void Search\_Click(object sender, EventArgs e)

{

int pprice = 0;

string query = "Select \* from tblSellLog";

if (txtValueMin.Text.Length > 0 && txtValueMax.Text.Length > 0)

pprice = 1;

if (pprice == 1)

{

int Min = Convert.ToInt32(txtValueMin.Text.Trim());

int Max = Convert.ToInt32(txtValueMax.Text.Trim());

query = "Select \* from tblSellLog Where data >= '" + dateTimePicker1.Value.ToString("yyyy/MM/dd") + "' and data <= '" + dateTimePicker2.Value.ToString("yyyy/MM/dd") + "' and suma >= '" + Min + "' and suma <= '" + Max + "'";

}

if (pprice == 0)

{

query = "Select \* from tblSellLog Where data >= '" + dateTimePicker1.Value.ToString("yyyy/MM/dd") + "' and data <= '" + dateTimePicker2.Value.ToString("yyyy/MM/dd") + "'";

}

showData(query, Cnst.SqlCon);

}

private void Back\_Click(object sender, EventArgs e)

{

switch (Cnst.alevel)

{

case 0:

{

var redirect = new PardavejoMeniu();

Hide();

redirect.Show();

break;

}

case 1:

{

var redirect = new SandelininkoMeniu();

Hide();

redirect.Show();

break;

}

case 2:

{

var redirect = new AdministratoriausMeniu();

Hide();

redirect.Show();

break;

}

default:

{

var redirect = new Prisijungimas();

Hide();

redirect.Show();

break;

}

}

}

private void FormLog\_FormClosing(object sender, FormClosingEventArgs e)

{

Cnst.ExitApp();

}

private void button3\_Click(object sender, EventArgs e)

{

MessageBox.Show("Norėdami peržiūrėti pardavimo išklotinę pasirinkite datos 'langą' ir(arba) kainos 'langą' ", "Pagalba");

}

}

}

## PardavimuAtaskaita.Designer.cs

namespace SandelioSistema

{

partial class PardavimuAtaskaita

{

/// <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.Windows.Forms.DataGridViewCellStyle dataGridViewCellStyle1 = new System.Windows.Forms.DataGridViewCellStyle();

System.ComponentModel.ComponentResourceManager resources = new System.ComponentModel.ComponentResourceManager(typeof(PardavimuAtaskaita));

this.button1 = new System.Windows.Forms.Button();

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

this.label3 = new System.Windows.Forms.Label();

this.txtValueMax = new System.Windows.Forms.TextBox();

this.txtValueMin = new System.Windows.Forms.TextBox();

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

this.dateTimePicker1 = new System.Windows.Forms.DateTimePicker();

this.dateTimePicker2 = new System.Windows.Forms.DateTimePicker();

this.label1 = new System.Windows.Forms.Label();

this.button3 = new System.Windows.Forms.Button();

this.Column1 = new System.Windows.Forms.DataGridViewTextBoxColumn();

this.Column6 = new System.Windows.Forms.DataGridViewTextBoxColumn();

this.Column2 = new System.Windows.Forms.DataGridViewTextBoxColumn();

this.Column4 = new System.Windows.Forms.DataGridViewTextBoxColumn();

this.Column3 = new System.Windows.Forms.DataGridViewTextBoxColumn();

this.Column5 = new System.Windows.Forms.DataGridViewTextBoxColumn();

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

this.SuspendLayout();

//

// button1

//

this.button1.Location = new System.Drawing.Point(647, 336);

this.button1.Name = "button1";

this.button1.Size = new System.Drawing.Size(96, 23);

this.button1.TabIndex = 35;

this.button1.Text = "Grižti į meniu";

this.button1.UseVisualStyleBackColor = true;

this.button1.Click += new System.EventHandler(this.Back\_Click);

//

// Search

//

this.Search.Location = new System.Drawing.Point(18, 173);

this.Search.Name = "Search";

this.Search.Size = new System.Drawing.Size(75, 23);

this.Search.TabIndex = 34;

this.Search.Text = "Paieška";

this.Search.UseVisualStyleBackColor = true;

this.Search.Click += new System.EventHandler(this.Search\_Click);

//

// label3

//

this.label3.AutoSize = true;

this.label3.Font = new System.Drawing.Font("Microsoft Sans Serif", 9.75F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(186)));

this.label3.Location = new System.Drawing.Point(12, 34);

this.label3.Name = "label3";

this.label3.Size = new System.Drawing.Size(225, 16);

this.label3.TabIndex = 33;

this.label3.Text = "Pasirinkite užsakymo kainą (nuo ; iki)";

//

// txtValueMax

//

this.txtValueMax.Location = new System.Drawing.Point(112, 53);

this.txtValueMax.Name = "txtValueMax";

this.txtValueMax.Size = new System.Drawing.Size(75, 20);

this.txtValueMax.TabIndex = 30;

//

// txtValueMin

//

this.txtValueMin.Location = new System.Drawing.Point(18, 53);

this.txtValueMin.Name = "txtValueMin";

this.txtValueMin.Size = new System.Drawing.Size(75, 20);

this.txtValueMin.TabIndex = 29;

//

// gridStorage

//

this.gridStorage.AllowDrop = true;

this.gridStorage.AllowUserToAddRows = false;

this.gridStorage.AllowUserToDeleteRows = false;

this.gridStorage.AllowUserToResizeColumns = false;

this.gridStorage.AllowUserToResizeRows = false;

this.gridStorage.BackgroundColor = System.Drawing.SystemColors.Control;

this.gridStorage.BorderStyle = System.Windows.Forms.BorderStyle.Fixed3D;

this.gridStorage.ColumnHeadersHeightSizeMode = System.Windows.Forms.DataGridViewColumnHeadersHeightSizeMode.AutoSize;

this.gridStorage.Columns.AddRange(new System.Windows.Forms.DataGridViewColumn[] {

this.Column1,

this.Column6,

this.Column2,

this.Column4,

this.Column3,

this.Column5});

dataGridViewCellStyle1.Alignment = System.Windows.Forms.DataGridViewContentAlignment.MiddleLeft;

dataGridViewCellStyle1.BackColor = System.Drawing.SystemColors.Window;

dataGridViewCellStyle1.Font = new System.Drawing.Font("Microsoft Sans Serif", 8.25F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

dataGridViewCellStyle1.ForeColor = System.Drawing.SystemColors.ControlText;

dataGridViewCellStyle1.Padding = new System.Windows.Forms.Padding(0, 4, 0, 4);

dataGridViewCellStyle1.SelectionBackColor = System.Drawing.SystemColors.Highlight;

dataGridViewCellStyle1.SelectionForeColor = System.Drawing.SystemColors.HighlightText;

dataGridViewCellStyle1.WrapMode = System.Windows.Forms.DataGridViewTriState.False;

this.gridStorage.DefaultCellStyle = dataGridViewCellStyle1;

this.gridStorage.GridColor = System.Drawing.SystemColors.Control;

this.gridStorage.Location = new System.Drawing.Point(243, 12);

this.gridStorage.Name = "gridStorage";

this.gridStorage.ReadOnly = true;

this.gridStorage.RowHeadersVisible = false;

this.gridStorage.RowTemplate.Height = 25;

this.gridStorage.SelectionMode = System.Windows.Forms.DataGridViewSelectionMode.FullRowSelect;

this.gridStorage.Size = new System.Drawing.Size(500, 297);

this.gridStorage.TabIndex = 25;

this.gridStorage.TabStop = false;

//

// dateTimePicker1

//

this.dateTimePicker1.CustomFormat = "yyyy/MM/dd";

this.dateTimePicker1.Format = System.Windows.Forms.DateTimePickerFormat.Custom;

this.dateTimePicker1.Location = new System.Drawing.Point(18, 104);

this.dateTimePicker1.MaxDate = new System.DateTime(2099, 12, 31, 0, 0, 0, 0);

this.dateTimePicker1.Name = "dateTimePicker1";

this.dateTimePicker1.Size = new System.Drawing.Size(107, 20);

this.dateTimePicker1.TabIndex = 36;

this.dateTimePicker1.Value = new System.DateTime(2010, 1, 1, 0, 0, 0, 0);

//

// dateTimePicker2

//

this.dateTimePicker2.CustomFormat = "yyyy/MM/dd";

this.dateTimePicker2.Format = System.Windows.Forms.DateTimePickerFormat.Custom;

this.dateTimePicker2.Location = new System.Drawing.Point(18, 141);

this.dateTimePicker2.MaxDate = new System.DateTime(2099, 12, 31, 0, 0, 0, 0);

this.dateTimePicker2.Name = "dateTimePicker2";

this.dateTimePicker2.Size = new System.Drawing.Size(107, 20);

this.dateTimePicker2.TabIndex = 38;

//

// label1

//

this.label1.Font = new System.Drawing.Font("Microsoft Sans Serif", 9.75F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(186)));

this.label1.Location = new System.Drawing.Point(12, 85);

this.label1.Name = "label1";

this.label1.Size = new System.Drawing.Size(225, 16);

this.label1.TabIndex = 39;

this.label1.Text = "Pasirinkite užsakymo datą (nuo ; iki)";

//

// button3

//

this.button3.Image = global::SandelioSistema.Properties.Resources.help;

this.button3.Location = new System.Drawing.Point(18, 314);

this.button3.Name = "button3";

this.button3.RightToLeft = System.Windows.Forms.RightToLeft.No;

this.button3.Size = new System.Drawing.Size(45, 45);

this.button3.TabIndex = 40;

this.button3.UseVisualStyleBackColor = false;

this.button3.Click += new System.EventHandler(this.button3\_Click);

//

// Column1

//

this.Column1.FillWeight = 50F;

this.Column1.HeaderText = "ID";

this.Column1.Name = "Column1";

this.Column1.ReadOnly = true;

this.Column1.Width = 50;

//

// Column6

//

this.Column6.HeaderText = "Pavadinimas";

this.Column6.Name = "Column6";

this.Column6.ReadOnly = true;

this.Column6.Width = 160;

//

// Column2

//

this.Column2.FillWeight = 200F;

this.Column2.HeaderText = "Kiekis";

this.Column2.Name = "Column2";

this.Column2.ReadOnly = true;

this.Column2.Width = 60;

//

// Column4

//

this.Column4.HeaderText = "Nuolaida";

this.Column4.Name = "Column4";

this.Column4.ReadOnly = true;

this.Column4.Width = 60;

//

// Column3

//

this.Column3.HeaderText = "Kaina";

this.Column3.Name = "Column3";

this.Column3.ReadOnly = true;

this.Column3.Width = 75;

//

// Column5

//

this.Column5.FillWeight = 125F;

this.Column5.HeaderText = "Data";

this.Column5.Name = "Column5";

this.Column5.ReadOnly = true;

//

// FormLog

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.ClientSize = new System.Drawing.Size(770, 371);

this.Controls.Add(this.button3);

this.Controls.Add(this.label1);

this.Controls.Add(this.dateTimePicker2);

this.Controls.Add(this.dateTimePicker1);

this.Controls.Add(this.button1);

this.Controls.Add(this.Search);

this.Controls.Add(this.label3);

this.Controls.Add(this.txtValueMax);

this.Controls.Add(this.txtValueMin);

this.Controls.Add(this.gridStorage);

this.Icon = ((System.Drawing.Icon)(resources.GetObject("$this.Icon")));

this.Name = "FormLog";

this.Text = "Pardavimų išrašas";

this.FormClosing += new System.Windows.Forms.FormClosingEventHandler(this.FormLog\_FormClosing);

((System.ComponentModel.ISupportInitialize)(this.gridStorage)).EndInit();

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private System.Windows.Forms.Button button1;

private System.Windows.Forms.Button Search;

private System.Windows.Forms.Label label3;

private System.Windows.Forms.TextBox txtValueMax;

private System.Windows.Forms.TextBox txtValueMin;

private System.Windows.Forms.DataGridView gridStorage;

private System.Windows.Forms.DateTimePicker dateTimePicker1;

private System.Windows.Forms.DateTimePicker dateTimePicker2;

private System.Windows.Forms.Label label1;

private System.Windows.Forms.Button button3;

private System.Windows.Forms.DataGridViewTextBoxColumn Column1;

private System.Windows.Forms.DataGridViewTextBoxColumn Column6;

private System.Windows.Forms.DataGridViewTextBoxColumn Column2;

private System.Windows.Forms.DataGridViewTextBoxColumn Column4;

private System.Windows.Forms.DataGridViewTextBoxColumn Column3;

private System.Windows.Forms.DataGridViewTextBoxColumn Column5;

}

}

## PridetiPrekes.cs

using System;

using System.Collections.Generic;

using System.Data;

using System.Data.SqlClient;

using System.Windows.Forms;

namespace SandelioSistema

{

public partial class PridetiPrekes : Form

{

public PridetiPrekes()

{

InitializeComponent();

dropTipas.DataSource = Cnst.DropTipai;

dropTipas.DisplayMember = "Name";

dropTipasPildymas.DataSource = Cnst.DropTipai;

dropTipasPildymas.DisplayMember = "Name";

}

private void btnPrideti\_Click(object sender, EventArgs e)

{

DropList tipas = dropTipas.SelectedItem as DropList;

Cnst.SqlCon.Open();

string query = "INSERT INTO tblStorage (pavadinimas, kiekis, kaina, tipas) VALUES (@pavadinimas, @kiekis, @kaina, @tipas)";

SqlCommand myCommand = new SqlCommand(query, Cnst.SqlCon);

myCommand.Parameters.AddWithValue("@pavadinimas", txtPavadinimas.Text);

myCommand.Parameters.AddWithValue("@kiekis", txtLikutis.Text);

myCommand.Parameters.AddWithValue("@kaina", txtKaina.Text);

myCommand.Parameters.AddWithValue("@tipas", tipas.Name);

myCommand.ExecuteNonQuery();

Cnst.SqlCon.Close();

MessageBox.Show("Priregistruota preke");

txtPavadinimas.Text = "";

txtKaina.Text = "";

txtLikutis.Text = "";

dropTipas.Focus();

}

private void DropTipas\_SelectedIndexChanged(object sender, EventArgs e)

{

string query;

DropList tipas = dropTipasPildymas.SelectedItem as DropList;

if (tipas.Name == " ")

query = "Select pavadinimas, kiekis, kaina from tblStorage";

else

query = "Select pavadinimas, kiekis, kaina from tblStorage Where tipas = '" + tipas.Name + "'";

SqlDataAdapter sda = new SqlDataAdapter(query, Cnst.SqlCon);

DataTable dtbl = new DataTable();

sda.Fill(dtbl);

List<DropList> dropPavadinimas = new List<DropList>();

for (int i = 0; i < dtbl.Rows.Count; i++)

{

dropPavadinimas.Add(new DropList()

{

DoubleValue = Convert.ToDouble(dtbl.Rows[i][2]), //kaina produkto

Title = String.Format("{0,-15}|{1,-9}|{2,7}",

dtbl.Rows[i][0],

dtbl.Rows[i][1] + " vnt.",

dtbl.Rows[i][2] + " €"),

Name = dtbl.Rows[i][0].ToString()

});

}

this.dropPavadinimas.DataSource = dropPavadinimas;

this.dropPavadinimas.DisplayMember = "Title";

}

private void Update(object sender, EventArgs e)

{

DropList tipas = dropTipas.SelectedItem as DropList;

DropList pavadinimas = dropPavadinimas.SelectedItem as DropList;

var query = "Select kiekis from tblStorage Where pavadinimas = '" + pavadinimas.Name + "'";

var conn = new SqlDataAdapter(query, Cnst.SqlCon);

DataTable dtbl1 = new DataTable();

conn.Fill(dtbl1);

int kiekis = Convert.ToInt32(dtbl1.Rows[0][0]);

int likutis = kiekis + Convert.ToInt32(txtKiekisPildymas.Text);

if (txtNewPrice.Text.Length > 0)

query = "UPDATE tblStorage SET kiekis = @kiekis, kaina = @kaina WHERE pavadinimas = @pavadinimas";

else

query = "UPDATE tblStorage SET kiekis = @kiekis WHERE pavadinimas = @pavadinimas";

Cnst.SqlCon.Open();

SqlCommand myCommand = new SqlCommand(query, Cnst.SqlCon);

myCommand.Parameters.AddWithValue("@pavadinimas", pavadinimas.Name);

myCommand.Parameters.AddWithValue("@kiekis", likutis);

myCommand.Parameters.AddWithValue("@kaina", txtNewPrice.Text);

myCommand.ExecuteNonQuery();

Cnst.SqlCon.Close();

MessageBox.Show("Likutis Atnaujintas");

dropPavadinimas.Focus();

}

private void button1\_Click(object sender, EventArgs e)

{

switch (Cnst.alevel)

{

case 0:

{

var redirect = new PardavejoMeniu();

Hide();

redirect.Show();

break;

}

case 1:

{

var redirect = new SandelininkoMeniu();

Hide();

redirect.Show();

break;

}

case 2:

{

var redirect = new AdministratoriausMeniu();

Hide();

redirect.Show();

break;

}

default:

{

var redirect = new Prisijungimas();

Hide();

redirect.Show();

break;

}

}

}

private void FormAddItem\_FormClosing(object sender, FormClosingEventArgs e)

{

Cnst.ExitApp();

}

private void button3\_Click(object sender, EventArgs e)

{

MessageBox.Show("Norėdami papildyti jau esančios sandelyje prekės likutį pasirinkite langą " +

"'Papildyti Likuti' pasirinkite prekės tipą kad susiaurinti paiešką ir tada iš sarašo" +

" išsirinkite prekę (galima nepasirinkti tipo, tuomet matysite visas prekes), ir iveskite" +

" kiek vienetu bus papildytas prekes likutis \n\nNorėdami Užregistruoti dar nesančios prekės" +

"] sandėlyje, pasirinkite langą'Prideti preke', pasirinkite pridedamos prekės tipą įrašykite " +

"pavadinimą kiekį ir kainą ", "Pagalba");

}

}

}

## PridetiPrekes.Designes.cs

namespace SandelioSistema

{

partial class PridetiPrekes

{

/// <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(PridetiPrekes));

this.button1 = new System.Windows.Forms.Button();

this.button3 = new System.Windows.Forms.Button();

this.tabPage2 = new System.Windows.Forms.TabPage();

this.txtKiekisPildymas = new System.Windows.Forms.TextBox();

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

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

this.label7 = new System.Windows.Forms.Label();

this.label6 = new System.Windows.Forms.Label();

this.label5 = new System.Windows.Forms.Label();

this.button2 = new System.Windows.Forms.Button();

this.txtNewPrice = new System.Windows.Forms.TextBox();

this.label8 = new System.Windows.Forms.Label();

this.tabPage1 = new System.Windows.Forms.TabPage();

this.txtPavadinimas = new System.Windows.Forms.TextBox();

this.txtKaina = new System.Windows.Forms.TextBox();

this.txtLikutis = new System.Windows.Forms.TextBox();

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

this.label1 = new System.Windows.Forms.Label();

this.label2 = new System.Windows.Forms.Label();

this.label3 = new System.Windows.Forms.Label();

this.label4 = new System.Windows.Forms.Label();

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

this.tabControl1 = new System.Windows.Forms.TabControl();

this.tabPage2.SuspendLayout();

this.tabPage1.SuspendLayout();

this.tabControl1.SuspendLayout();

this.SuspendLayout();

//

// button1

//

this.button1.Location = new System.Drawing.Point(320, 308);

this.button1.Name = "button1";

this.button1.Size = new System.Drawing.Size(75, 23);

this.button1.TabIndex = 8;

this.button1.Text = "Grįžti";

this.button1.UseVisualStyleBackColor = true;

this.button1.Click += new System.EventHandler(this.button1\_Click);

//

// button3

//

this.button3.Image = global::SandelioSistema.Properties.Resources.help;

this.button3.Location = new System.Drawing.Point(3, 293);

this.button3.Name = "button3";

this.button3.RightToLeft = System.Windows.Forms.RightToLeft.No;

this.button3.Size = new System.Drawing.Size(45, 45);

this.button3.TabIndex = 7;

this.button3.UseVisualStyleBackColor = false;

this.button3.Click += new System.EventHandler(this.button3\_Click);

//

// tabPage2

//

this.tabPage2.Controls.Add(this.label8);

this.tabPage2.Controls.Add(this.txtNewPrice);

this.tabPage2.Controls.Add(this.txtKiekisPildymas);

this.tabPage2.Controls.Add(this.button2);

this.tabPage2.Controls.Add(this.label5);

this.tabPage2.Controls.Add(this.label6);

this.tabPage2.Controls.Add(this.label7);

this.tabPage2.Controls.Add(this.dropPavadinimas);

this.tabPage2.Controls.Add(this.dropTipasPildymas);

this.tabPage2.Location = new System.Drawing.Point(4, 22);

this.tabPage2.Name = "tabPage2";

this.tabPage2.Padding = new System.Windows.Forms.Padding(3);

this.tabPage2.Size = new System.Drawing.Size(401, 263);

this.tabPage2.TabIndex = 1;

this.tabPage2.Text = "Papildyti Likuti";

this.tabPage2.UseVisualStyleBackColor = true;

//

// txtKiekisPildymas

//

this.txtKiekisPildymas.Location = new System.Drawing.Point(9, 110);

this.txtKiekisPildymas.Name = "txtKiekisPildymas";

this.txtKiekisPildymas.Size = new System.Drawing.Size(102, 20);

this.txtKiekisPildymas.TabIndex = 3;

//

// dropTipasPildymas

//

this.dropTipasPildymas.FormattingEnabled = true;

this.dropTipasPildymas.Location = new System.Drawing.Point(9, 30);

this.dropTipasPildymas.Name = "dropTipasPildymas";

this.dropTipasPildymas.Size = new System.Drawing.Size(198, 21);

this.dropTipasPildymas.TabIndex = 1;

this.dropTipasPildymas.SelectedIndexChanged += new System.EventHandler(this.DropTipas\_SelectedIndexChanged);

//

// dropPavadinimas

//

this.dropPavadinimas.Font = new System.Drawing.Font("Consolas", 8.25F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.dropPavadinimas.FormattingEnabled = true;

this.dropPavadinimas.Location = new System.Drawing.Point(9, 70);

this.dropPavadinimas.Name = "dropPavadinimas";

this.dropPavadinimas.Size = new System.Drawing.Size(341, 21);

this.dropPavadinimas.TabIndex = 2;

//

// label7

//

this.label7.AutoSize = true;

this.label7.Location = new System.Drawing.Point(6, 54);

this.label7.Name = "label7";

this.label7.Size = new System.Drawing.Size(86, 13);

this.label7.TabIndex = 32;

this.label7.Text = "Pasirinkite Prekę";

//

// label6

//

this.label6.AutoSize = true;

this.label6.Location = new System.Drawing.Point(6, 94);

this.label6.Name = "label6";

this.label6.Size = new System.Drawing.Size(35, 13);

this.label6.TabIndex = 33;

this.label6.Text = "Kiekis";

//

// label5

//

this.label5.AutoSize = true;

this.label5.Location = new System.Drawing.Point(6, 14);

this.label5.Name = "label5";

this.label5.Size = new System.Drawing.Size(75, 13);

this.label5.TabIndex = 34;

this.label5.Text = "Pasirinkite tipą";

//

// button2

//

this.button2.Location = new System.Drawing.Point(9, 195);

this.button2.Name = "button2";

this.button2.Size = new System.Drawing.Size(102, 23);

this.button2.TabIndex = 5;

this.button2.Text = "Papildyti";

this.button2.UseVisualStyleBackColor = true;

this.button2.Click += new System.EventHandler(this.Update);

//

// txtNewPrice

//

this.txtNewPrice.Location = new System.Drawing.Point(9, 156);

this.txtNewPrice.Name = "txtNewPrice";

this.txtNewPrice.Size = new System.Drawing.Size(100, 20);

this.txtNewPrice.TabIndex = 4;

//

// label8

//

this.label8.AutoSize = true;

this.label8.Location = new System.Drawing.Point(6, 140);

this.label8.Name = "label8";

this.label8.Size = new System.Drawing.Size(130, 13);

this.label8.TabIndex = 36;

this.label8.Text = "Atnaujinti Kainą (nebūtina)";

//

// tabPage1

//

this.tabPage1.Controls.Add(this.btnPrideti);

this.tabPage1.Controls.Add(this.label4);

this.tabPage1.Controls.Add(this.label3);

this.tabPage1.Controls.Add(this.label2);

this.tabPage1.Controls.Add(this.label1);

this.tabPage1.Controls.Add(this.dropTipas);

this.tabPage1.Controls.Add(this.txtLikutis);

this.tabPage1.Controls.Add(this.txtKaina);

this.tabPage1.Controls.Add(this.txtPavadinimas);

this.tabPage1.Location = new System.Drawing.Point(4, 22);

this.tabPage1.Name = "tabPage1";

this.tabPage1.Padding = new System.Windows.Forms.Padding(3);

this.tabPage1.Size = new System.Drawing.Size(401, 263);

this.tabPage1.TabIndex = 0;

this.tabPage1.Text = "Prideti Preke";

this.tabPage1.UseVisualStyleBackColor = true;

//

// txtPavadinimas

//

this.txtPavadinimas.Location = new System.Drawing.Point(6, 59);

this.txtPavadinimas.Name = "txtPavadinimas";

this.txtPavadinimas.Size = new System.Drawing.Size(198, 20);

this.txtPavadinimas.TabIndex = 2;

//

// txtKaina

//

this.txtKaina.Location = new System.Drawing.Point(6, 105);

this.txtKaina.Name = "txtKaina";

this.txtKaina.Size = new System.Drawing.Size(102, 20);

this.txtKaina.TabIndex = 3;

//

// txtLikutis

//

this.txtLikutis.Location = new System.Drawing.Point(6, 153);

this.txtLikutis.Name = "txtLikutis";

this.txtLikutis.Size = new System.Drawing.Size(102, 20);

this.txtLikutis.TabIndex = 4;

//

// dropTipas

//

this.dropTipas.FormattingEnabled = true;

this.dropTipas.Location = new System.Drawing.Point(6, 19);

this.dropTipas.Name = "dropTipas";

this.dropTipas.Size = new System.Drawing.Size(198, 21);

this.dropTipas.TabIndex = 1;

//

// label1

//

this.label1.AutoSize = true;

this.label1.Location = new System.Drawing.Point(6, 43);

this.label1.Name = "label1";

this.label1.Size = new System.Drawing.Size(103, 13);

this.label1.TabIndex = 41;

this.label1.Text = "Irašykite pavadinimą";

//

// label2

//

this.label2.AutoSize = true;

this.label2.Location = new System.Drawing.Point(6, 89);

this.label2.Name = "label2";

this.label2.Size = new System.Drawing.Size(34, 13);

this.label2.TabIndex = 42;

this.label2.Text = "Kaina";

//

// label3

//

this.label3.AutoSize = true;

this.label3.Location = new System.Drawing.Point(6, 137);

this.label3.Name = "label3";

this.label3.Size = new System.Drawing.Size(35, 13);

this.label3.TabIndex = 43;

this.label3.Text = "Kiekis";

//

// label4

//

this.label4.AutoSize = true;

this.label4.Location = new System.Drawing.Point(6, 3);

this.label4.Name = "label4";

this.label4.Size = new System.Drawing.Size(75, 13);

this.label4.TabIndex = 44;

this.label4.Text = "Pasirinkite tipą";

//

// btnPrideti

//

this.btnPrideti.Location = new System.Drawing.Point(6, 188);

this.btnPrideti.Name = "btnPrideti";

this.btnPrideti.Size = new System.Drawing.Size(75, 23);

this.btnPrideti.TabIndex = 5;

this.btnPrideti.Text = "Pridėti";

this.btnPrideti.UseVisualStyleBackColor = true;

this.btnPrideti.Click += new System.EventHandler(this.btnPrideti\_Click);

//

// tabControl1

//

this.tabControl1.Controls.Add(this.tabPage1);

this.tabControl1.Controls.Add(this.tabPage2);

this.tabControl1.Location = new System.Drawing.Point(-1, 2);

this.tabControl1.Name = "tabControl1";

this.tabControl1.SelectedIndex = 0;

this.tabControl1.Size = new System.Drawing.Size(409, 289);

this.tabControl1.TabIndex = 6;

//

// FormAddItem

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.BackColor = System.Drawing.Color.White;

this.ClientSize = new System.Drawing.Size(407, 343);

this.Controls.Add(this.button3);

this.Controls.Add(this.tabControl1);

this.Controls.Add(this.button1);

this.Icon = ((System.Drawing.Icon)(resources.GetObject("$this.Icon")));

this.Name = "FormAddItem";

this.Text = "Papildyti sandelį";

this.FormClosing += new System.Windows.Forms.FormClosingEventHandler(this.FormAddItem\_FormClosing);

this.tabPage2.ResumeLayout(false);

this.tabPage2.PerformLayout();

this.tabPage1.ResumeLayout(false);

this.tabPage1.PerformLayout();

this.tabControl1.ResumeLayout(false);

this.ResumeLayout(false);

}

#endregion

private System.Windows.Forms.Button button1;

private System.Windows.Forms.Button button3;

private System.Windows.Forms.TabPage tabPage2;

private System.Windows.Forms.Label label8;

private System.Windows.Forms.TextBox txtNewPrice;

private System.Windows.Forms.TextBox txtKiekisPildymas;

private System.Windows.Forms.Button button2;

private System.Windows.Forms.Label label5;

private System.Windows.Forms.Label label6;

private System.Windows.Forms.Label label7;

private System.Windows.Forms.ComboBox dropPavadinimas;

private System.Windows.Forms.ComboBox dropTipasPildymas;

private System.Windows.Forms.TabPage tabPage1;

private System.Windows.Forms.Button btnPrideti;

private System.Windows.Forms.Label label4;

private System.Windows.Forms.Label label3;

private System.Windows.Forms.Label label2;

private System.Windows.Forms.Label label1;

private System.Windows.Forms.ComboBox dropTipas;

private System.Windows.Forms.TextBox txtLikutis;

private System.Windows.Forms.TextBox txtKaina;

private System.Windows.Forms.TextBox txtPavadinimas;

private System.Windows.Forms.TabControl tabControl1;

}

}

## VartotojuRedagavimas.cs

using System;

using System.Data;

using System.Data.SqlClient;

using System.Windows.Forms;

namespace SandelioSistema

{

public partial class VartotojuRedagavimas : Form

{

public VartotojuRedagavimas()

{

InitializeComponent();

}

private void Keisti\_Click(object sender, EventArgs e)

{

if (Cnst.alevel != 2) {

if (txtOldName.Text.Length > 0 && txtOldPass.Text.Length > 0)

{

var pass = Cnst.ToMd5(txtOldPass.Text);

var query = "SELECT password from tblLogin where username = '" + txtOldName.Text + "'";// AND SELECT password from tblLogin where username = '" + txtNewName.Text + "'";

var sda = new SqlDataAdapter(query, Cnst.SqlCon);

var dtbl = new DataTable();

sda.Fill(dtbl);

var passCheck = dtbl.Rows[0][0].ToString();

if (passCheck == pass && Cnst.User == txtOldName.Text)

{

if (txtNewPass.Text.Length > 0 && txtNewName.Text.Length > 0)

{

Cnst.SqlCon.Open();

query = "UPDATE tblLogin SET password = '" + pass + "' and username = '" + txtNewName.Text + "' WHERE username = '" + txtOldName.Text + "' ";

var myCommand = new SqlCommand(query, Cnst.SqlCon);

myCommand.ExecuteNonQuery();

Cnst.SqlCon.Close();

Cnst.User = txtNewName.Text;

}

else

{

Cnst.SqlCon.Open();

query = "UPDATE tblLogin SET password = '" + pass + "' WHERE username = '" + txtOldName.Text + "' ";

var myCommand = new SqlCommand(query, Cnst.SqlCon);

myCommand.ExecuteNonQuery();

Cnst.SqlCon.Close();

}

MessageBox.Show("Duomenys sėkmingai pakeisti");

}

}

}

else

{

if (txtNewPass.Text.Length > 0 && txtNewName.Text.Length > 0)

{

Cnst.SqlCon.Open();

var query = "UPDATE tblLogin SET password = '" + Cnst.ToMd5(txtNewPass.Text) + "' and username = '" + txtNewName.Text + "' WHERE username = '" + txtOldName.Text + "' ";

var myCommand = new SqlCommand(query, Cnst.SqlCon);

myCommand.ExecuteNonQuery();

Cnst.SqlCon.Close();

Cnst.User = txtNewName.Text;

MessageBox.Show("Duomenys sėkmingai pakeisti");

}

else if (txtNewPass.Text.Length > 0)

{

Cnst.SqlCon.Open();

var query = "UPDATE tblLogin SET password = '" + Cnst.ToMd5(txtNewPass.Text) + "' WHERE username = '" + txtOldName.Text + "' ";

var myCommand = new SqlCommand(query, Cnst.SqlCon);

myCommand.ExecuteNonQuery();

Cnst.SqlCon.Close();

MessageBox.Show("Duomenys sėkmingai pakeisti");

}

}

}

private void Return\_Click(object sender, EventArgs e)

{

switch (Cnst.alevel)

{

case 0:

{

var redirect = new PardavejoMeniu();

Hide();

redirect.Show();

break;

}

case 1:

{

var redirect = new SandelininkoMeniu();

Hide();

redirect.Show();

break;

}

case 2:

{

var redirect = new AdministratoriausMeniu();

Hide();

redirect.Show();

break;

}

default:

{

var redirect = new Prisijungimas();

Hide();

redirect.Show();

break;

}

}

}

private void Exit(object sender, FormClosingEventArgs e)

{

Cnst.ExitApp();

}

private void hel(object sender, EventArgs e)

{

MessageBox.Show("Norėdami pakeisti paskyros vardą ar slaptažodį pirma turite įrašyti dabartinius prisijungimo duomenis ir užpildyti laukelius " +

"'Naujas slaptažodis' ir (nebūtina) 'Naujas prisijungimo vardas'" +

"\n\nPrisijungimo duomenis Administratorius gali keisti turėdamas tik prisijungimo vardą " , "Pagalba");

}

}

}

## VartotojuRedagavimas.Designer.cs

namespace SandelioSistema

{

partial class VartotojuRedagavimas

{

/// <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(VartotojuRedagavimas));

this.txtOldName = new System.Windows.Forms.TextBox();

this.label1 = new System.Windows.Forms.Label();

this.label2 = new System.Windows.Forms.Label();

this.label3 = new System.Windows.Forms.Label();

this.txtOldPass = new System.Windows.Forms.TextBox();

this.label4 = new System.Windows.Forms.Label();

this.label5 = new System.Windows.Forms.Label();

this.txtNewPass = new System.Windows.Forms.TextBox();

this.txtNewName = new System.Windows.Forms.TextBox();

this.button1 = new System.Windows.Forms.Button();

this.button2 = new System.Windows.Forms.Button();

this.button3 = new System.Windows.Forms.Button();

this.SuspendLayout();

//

// txtOldName

//

this.txtOldName.Location = new System.Drawing.Point(150, 63);

this.txtOldName.Name = "txtOldName";

this.txtOldName.Size = new System.Drawing.Size(124, 20);

this.txtOldName.TabIndex = 1;

//

// label1

//

this.label1.AutoSize = true;

this.label1.Font = new System.Drawing.Font("Cambria", 12F);

this.label1.Location = new System.Drawing.Point(12, 26);

this.label1.Name = "label1";

this.label1.Size = new System.Drawing.Size(212, 19);

this.label1.TabIndex = 1;

this.label1.Text = "Vartotojo nustatymų keitimas";

//

// label2

//

this.label2.AutoSize = true;

this.label2.Location = new System.Drawing.Point(13, 66);

this.label2.Name = "label2";

this.label2.Size = new System.Drawing.Size(131, 13);

this.label2.TabIndex = 2;

this.label2.Text = "Įveskite prisijungimo vardą";

//

// label3

//

this.label3.AutoSize = true;

this.label3.Location = new System.Drawing.Point(12, 93);

this.label3.Name = "label3";

this.label3.Size = new System.Drawing.Size(120, 13);

this.label3.TabIndex = 2;

this.label3.Text = "Įveskite seną slaptažodį";

//

// txtOldPass

//

this.txtOldPass.Location = new System.Drawing.Point(150, 90);

this.txtOldPass.Name = "txtOldPass";

this.txtOldPass.PasswordChar = '\*';

this.txtOldPass.Size = new System.Drawing.Size(124, 20);

this.txtOldPass.TabIndex = 2;

//

// label4

//

this.label4.AutoSize = true;

this.label4.Location = new System.Drawing.Point(11, 164);

this.label4.Name = "label4";

this.label4.Size = new System.Drawing.Size(95, 13);

this.label4.TabIndex = 5;

this.label4.Text = "Naujas slaptažodis";

//

// label5

//

this.label5.AutoSize = true;

this.label5.Location = new System.Drawing.Point(12, 137);

this.label5.Name = "label5";

this.label5.Size = new System.Drawing.Size(182, 13);

this.label5.TabIndex = 6;

this.label5.Text = "Naujas prisijungimo vardas (nebūtina)";

//

// txtNewPass

//

this.txtNewPass.Location = new System.Drawing.Point(195, 161);

this.txtNewPass.Name = "txtNewPass";

this.txtNewPass.PasswordChar = '\*';

this.txtNewPass.Size = new System.Drawing.Size(124, 20);

this.txtNewPass.TabIndex = 4;

//

// txtNewName

//

this.txtNewName.Location = new System.Drawing.Point(195, 135);

this.txtNewName.Name = "txtNewName";

this.txtNewName.Size = new System.Drawing.Size(124, 20);

this.txtNewName.TabIndex = 3;

//

// button1

//

this.button1.Location = new System.Drawing.Point(132, 196);

this.button1.Name = "button1";

this.button1.Size = new System.Drawing.Size(100, 23);

this.button1.TabIndex = 5;

this.button1.Text = "Keisti";

this.button1.UseVisualStyleBackColor = true;

this.button1.Click += new System.EventHandler(this.Keisti\_Click);

//

// button2

//

this.button2.Location = new System.Drawing.Point(451, 206);

this.button2.Name = "button2";

this.button2.Size = new System.Drawing.Size(99, 23);

this.button2.TabIndex = 7;

this.button2.Text = "Grįžti į meniu";

this.button2.UseVisualStyleBackColor = true;

this.button2.Click += new System.EventHandler(this.Return\_Click);

//

// button3

//

this.button3.Image = global::SandelioSistema.Properties.Resources.help;

this.button3.Location = new System.Drawing.Point(385, 185);

this.button3.Name = "button3";

this.button3.RightToLeft = System.Windows.Forms.RightToLeft.No;

this.button3.Size = new System.Drawing.Size(45, 45);

this.button3.TabIndex = 17;

this.button3.UseVisualStyleBackColor = false;

this.button3.Click += new System.EventHandler(this.hel);

//

// FormAccEdit

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.ClientSize = new System.Drawing.Size(584, 241);

this.Controls.Add(this.button3);

this.Controls.Add(this.button2);

this.Controls.Add(this.button1);

this.Controls.Add(this.label4);

this.Controls.Add(this.label5);

this.Controls.Add(this.txtNewPass);

this.Controls.Add(this.txtNewName);

this.Controls.Add(this.label3);

this.Controls.Add(this.label2);

this.Controls.Add(this.label1);

this.Controls.Add(this.txtOldPass);

this.Controls.Add(this.txtOldName);

this.Icon = ((System.Drawing.Icon)(resources.GetObject("$this.Icon")));

this.Name = "FormAccEdit";

this.Text = "Vartotojo redagavimas";

this.FormClosing += new System.Windows.Forms.FormClosingEventHandler(this.Exit);

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private System.Windows.Forms.TextBox txtOldName;

private System.Windows.Forms.Label label1;

private System.Windows.Forms.Label label2;

private System.Windows.Forms.Label label3;

private System.Windows.Forms.TextBox txtOldPass;

private System.Windows.Forms.Label label4;

private System.Windows.Forms.Label label5;

private System.Windows.Forms.TextBox txtNewPass;

private System.Windows.Forms.TextBox txtNewName;

private System.Windows.Forms.Button button1;

private System.Windows.Forms.Button button2;

private System.Windows.Forms.Button button3;

}

}

## Sandelys.cs

using System;

using System.Data;

using System.Data.SqlClient;

using System.Drawing;

using System.Windows.Forms;

namespace SandelioSistema

{

public partial class Sandelys : Form

{

public Sandelys()

{

InitializeComponent();

string query = "Select \* from tblStorage";

showData(query, Cnst.SqlCon);

dropParameter.DataSource = Cnst.DropTipai;

dropParameter.DisplayMember = "Name";

}

//------------------------------------------------------------

private void showData(string query, SqlConnection sqlcon)

{

gridStorage.Rows.Clear();

SqlDataAdapter data = new SqlDataAdapter(query, sqlcon);

DataTable tableStorage = new DataTable();

data.Fill(tableStorage);

for (int i = 0; i < tableStorage.Rows.Count; i++)

{

gridStorage.Rows.Add();

gridStorage.Rows[i].Cells[0].Value = tableStorage.Rows[i][0];

gridStorage.Rows[i].Cells[1].Value = tableStorage.Rows[i][1];

gridStorage.Rows[i].Cells[2].Value = tableStorage.Rows[i][2];

gridStorage.Rows[i].Cells[3].Value = tableStorage.Rows[i][3];

gridStorage.Rows[i].Cells[4].Value = tableStorage.Rows[i][4];

}

}

//-------------------------------------------------------------

private void StorageParameter\_Click(object sender, EventArgs e)

{

string query = "Select \* from tblStorage Where pavadinimas = '" + txtStorageParameter.Text.Trim() + "'";

showData(query, Cnst.SqlCon);

}

private void Search\_Click(object sender, EventArgs e)

{

DropList dropTipas = dropParameter.SelectedItem as DropList;

int pprice = 0, ptype = 0;

string query = "Select \* from tblStorage";

if (txtValueMin.Text.Length > 0 && txtValueMax.Text.Length > 0)

pprice = 1;

if (dropTipas.Name != " ")

ptype = 1;

if (pprice == 1 && ptype == 1)

{

int Min = Convert.ToInt32(txtValueMin.Text.Trim());

int Max = Convert.ToInt32(txtValueMax.Text.Trim());

query = "Select \* from tblStorage Where tipas = '" + dropTipas.Name + "' and kaina >= '" + Min + "' and kaina <= '" + Max + "'";

}

if (pprice == 1 && ptype == 0)

{

int Min = Convert.ToInt32(txtValueMin.Text.Trim());

int Max = Convert.ToInt32(txtValueMax.Text.Trim());

query = "Select \* from tblStorage Where kaina >= '" + Min + "' and kaina <= '" + Max + "'";

}

if (pprice == 0 && ptype == 1)

{

query = "Select \* from tblStorage Where tipas = '" + dropTipas.Name + "'";

}

showData(query, Cnst.SqlCon);

}

private void button1\_Click(object sender, EventArgs e)

{

switch (Cnst.alevel)

{

case 0:

{

var redirect = new PardavejoMeniu();

Hide();

redirect.Show();

break;

}

case 1:

{

var redirect = new SandelininkoMeniu();

Hide();

redirect.Show();

break;

}

case 2:

{

var redirect = new AdministratoriausMeniu();

Hide();

redirect.Show();

break;

}

default:

{

var redirect = new Prisijungimas();

Hide();

redirect.Show();

break;

}

}

}

private void FormStorage\_FormClosing(object sender, FormClosingEventArgs e)

{

Cnst.ExitApp();

}

private void button2\_Click(object sender, EventArgs e)

{

MessageBox.Show("Norėdami ieškoti pagal pavadinimą iveskite pavadinimą \n\n" +

"Norėdami žiūrėti sandėlio likučius pagal prekių kainas arba tipą užpildykite " +

"laukelius ir spauskite 'Pasirinkti' \n\nNorėdami grįžti į meniu spauskite 'Grįžti į meniu'", "Pagalba");

}

}

}

## Sandelys.Designer.cs

namespace SandelioSistema

{

partial class Sandelys

{

/// <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.Windows.Forms.DataGridViewCellStyle dataGridViewCellStyle1 = new System.Windows.Forms.DataGridViewCellStyle();

System.ComponentModel.ComponentResourceManager resources = new System.ComponentModel.ComponentResourceManager(typeof(Sandelys));

this.label3 = new System.Windows.Forms.Label();

this.label2 = new System.Windows.Forms.Label();

this.txtValueMax = new System.Windows.Forms.TextBox();

this.txtValueMin = new System.Windows.Forms.TextBox();

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

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

this.Column1 = new System.Windows.Forms.DataGridViewTextBoxColumn();

this.Column2 = new System.Windows.Forms.DataGridViewTextBoxColumn();

this.Column3 = new System.Windows.Forms.DataGridViewTextBoxColumn();

this.Column4 = new System.Windows.Forms.DataGridViewTextBoxColumn();

this.Column5 = new System.Windows.Forms.DataGridViewTextBoxColumn();

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

this.label1 = new System.Windows.Forms.Label();

this.txtStorageParameter = new System.Windows.Forms.TextBox();

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

this.button1 = new System.Windows.Forms.Button();

this.button2 = new System.Windows.Forms.Button();

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

this.SuspendLayout();

//

// label3

//

this.label3.AutoSize = true;

this.label3.Font = new System.Drawing.Font("Microsoft Sans Serif", 9.75F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(186)));

this.label3.Location = new System.Drawing.Point(4, 157);

this.label3.Name = "label3";

this.label3.Size = new System.Drawing.Size(161, 16);

this.label3.TabIndex = 22;

this.label3.Text = "Pasirinkite kaina (nuo ; iki)";

//

// label2

//

this.label2.AutoSize = true;

this.label2.Font = new System.Drawing.Font("Microsoft Sans Serif", 9.75F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(186)));

this.label2.Location = new System.Drawing.Point(4, 104);

this.label2.Name = "label2";

this.label2.Size = new System.Drawing.Size(95, 16);

this.label2.TabIndex = 21;

this.label2.Text = "Pasirinkite tipa";

//

// txtValueMax

//

this.txtValueMax.Location = new System.Drawing.Point(142, 176);

this.txtValueMax.Name = "txtValueMax";

this.txtValueMax.Size = new System.Drawing.Size(90, 20);

this.txtValueMax.TabIndex = 6;

//

// txtValueMin

//

this.txtValueMin.Location = new System.Drawing.Point(7, 176);

this.txtValueMin.Name = "txtValueMin";

this.txtValueMin.Size = new System.Drawing.Size(90, 20);

this.txtValueMin.TabIndex = 5;

//

// dropParameter

//

this.dropParameter.FormattingEnabled = true;

this.dropParameter.Location = new System.Drawing.Point(7, 123);

this.dropParameter.Name = "dropParameter";

this.dropParameter.Size = new System.Drawing.Size(225, 21);

this.dropParameter.TabIndex = 3;

//

// gridStorage

//

this.gridStorage.AllowDrop = true;

this.gridStorage.AllowUserToAddRows = false;

this.gridStorage.AllowUserToDeleteRows = false;

this.gridStorage.AllowUserToResizeColumns = false;

this.gridStorage.AllowUserToResizeRows = false;

this.gridStorage.BackgroundColor = System.Drawing.SystemColors.Control;

this.gridStorage.BorderStyle = System.Windows.Forms.BorderStyle.Fixed3D;

this.gridStorage.ColumnHeadersHeightSizeMode = System.Windows.Forms.DataGridViewColumnHeadersHeightSizeMode.AutoSize;

this.gridStorage.Columns.AddRange(new System.Windows.Forms.DataGridViewColumn[] {

this.Column1,

this.Column2,

this.Column3,

this.Column4,

this.Column5});

dataGridViewCellStyle1.Alignment = System.Windows.Forms.DataGridViewContentAlignment.MiddleLeft;

dataGridViewCellStyle1.BackColor = System.Drawing.SystemColors.Window;

dataGridViewCellStyle1.Font = new System.Drawing.Font("Microsoft Sans Serif", 8.25F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

dataGridViewCellStyle1.ForeColor = System.Drawing.SystemColors.ControlText;

dataGridViewCellStyle1.Padding = new System.Windows.Forms.Padding(0, 4, 0, 4);

dataGridViewCellStyle1.SelectionBackColor = System.Drawing.SystemColors.Highlight;

dataGridViewCellStyle1.SelectionForeColor = System.Drawing.SystemColors.HighlightText;

dataGridViewCellStyle1.WrapMode = System.Windows.Forms.DataGridViewTriState.False;

this.gridStorage.DefaultCellStyle = dataGridViewCellStyle1;

this.gridStorage.GridColor = System.Drawing.SystemColors.Control;

this.gridStorage.Location = new System.Drawing.Point(238, -2);

this.gridStorage.Name = "gridStorage";

this.gridStorage.ReadOnly = true;

this.gridStorage.RowHeadersVisible = false;

this.gridStorage.RowTemplate.Height = 25;

this.gridStorage.SelectionMode = System.Windows.Forms.DataGridViewSelectionMode.FullRowSelect;

this.gridStorage.Size = new System.Drawing.Size(650, 382);

this.gridStorage.TabIndex = 0;

this.gridStorage.TabStop = false;

//

// Column1

//

this.Column1.FillWeight = 50F;

this.Column1.HeaderText = "ID";

this.Column1.Name = "Column1";

this.Column1.ReadOnly = true;

this.Column1.Width = 60;

//

// Column2

//

this.Column2.FillWeight = 200F;

this.Column2.HeaderText = "Prekės Pavadinimas";

this.Column2.Name = "Column2";

this.Column2.ReadOnly = true;

this.Column2.Width = 290;

//

// Column3

//

this.Column3.HeaderText = "Kaina";

this.Column3.Name = "Column3";

this.Column3.ReadOnly = true;

this.Column3.Width = 75;

//

// Column4

//

this.Column4.HeaderText = "Kiekis";

this.Column4.Name = "Column4";

this.Column4.ReadOnly = true;

this.Column4.Width = 75;

//

// Column5

//

this.Column5.FillWeight = 125F;

this.Column5.HeaderText = "Tipas";

this.Column5.Name = "Column5";

this.Column5.ReadOnly = true;

this.Column5.Width = 125;

//

// btnStorageParameter

//

this.btnStorageParameter.Location = new System.Drawing.Point(7, 57);

this.btnStorageParameter.Name = "btnStorageParameter";

this.btnStorageParameter.Size = new System.Drawing.Size(75, 23);

this.btnStorageParameter.TabIndex = 2;

this.btnStorageParameter.Text = "Paieška";

this.btnStorageParameter.UseVisualStyleBackColor = true;

this.btnStorageParameter.Click += new System.EventHandler(this.StorageParameter\_Click);

//

// label1

//

this.label1.AutoSize = true;

this.label1.Font = new System.Drawing.Font("Microsoft Sans Serif", 9.75F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(186)));

this.label1.Location = new System.Drawing.Point(4, 12);

this.label1.Name = "label1";

this.label1.Size = new System.Drawing.Size(128, 16);

this.label1.TabIndex = 13;

this.label1.Text = "Iveskite pavadinima";

//

// txtStorageParameter

//

this.txtStorageParameter.Location = new System.Drawing.Point(7, 31);

this.txtStorageParameter.Name = "txtStorageParameter";

this.txtStorageParameter.Size = new System.Drawing.Size(225, 20);

this.txtStorageParameter.TabIndex = 1;

//

// Search

//

this.Search.Location = new System.Drawing.Point(7, 222);

this.Search.Name = "Search";

this.Search.Size = new System.Drawing.Size(75, 23);

this.Search.TabIndex = 23;

this.Search.Text = "Paieška";

this.Search.UseVisualStyleBackColor = true;

this.Search.Click += new System.EventHandler(this.Search\_Click);

//

// button1

//

this.button1.Location = new System.Drawing.Point(132, 333);

this.button1.Name = "button1";

this.button1.Size = new System.Drawing.Size(75, 23);

this.button1.TabIndex = 24;

this.button1.Text = "Grižti į meniu";

this.button1.UseVisualStyleBackColor = true;

this.button1.Click += new System.EventHandler(this.button1\_Click);

//

// button2

//

this.button2.Image = global::SandelioSistema.Properties.Resources.help;

this.button2.Location = new System.Drawing.Point(12, 322);

this.button2.Name = "button2";

this.button2.RightToLeft = System.Windows.Forms.RightToLeft.No;

this.button2.Size = new System.Drawing.Size(45, 45);

this.button2.TabIndex = 26;

this.button2.UseVisualStyleBackColor = false;

this.button2.Click += new System.EventHandler(this.button2\_Click);

//

// Sandelys

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.BackColor = System.Drawing.SystemColors.Control;

this.ClientSize = new System.Drawing.Size(889, 381);

this.Controls.Add(this.button2);

this.Controls.Add(this.button1);

this.Controls.Add(this.Search);

this.Controls.Add(this.label3);

this.Controls.Add(this.label2);

this.Controls.Add(this.txtValueMax);

this.Controls.Add(this.txtValueMin);

this.Controls.Add(this.dropParameter);

this.Controls.Add(this.gridStorage);

this.Controls.Add(this.btnStorageParameter);

this.Controls.Add(this.label1);

this.Controls.Add(this.txtStorageParameter);

this.Icon = ((System.Drawing.Icon)(resources.GetObject("$this.Icon")));

this.Name = "Sandelys";

this.Text = "Sandelio likuciai";

this.FormClosing += new System.Windows.Forms.FormClosingEventHandler(this.FormStorage\_FormClosing);

((System.ComponentModel.ISupportInitialize)(this.gridStorage)).EndInit();

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private System.Windows.Forms.Label label3;

private System.Windows.Forms.Label label2;

private System.Windows.Forms.TextBox txtValueMax;

private System.Windows.Forms.TextBox txtValueMin;

private System.Windows.Forms.ComboBox dropParameter;

private System.Windows.Forms.Button btnStorageParameter;

private System.Windows.Forms.Label label1;

private System.Windows.Forms.TextBox txtStorageParameter;

private System.Windows.Forms.DataGridView gridStorage;

private System.Windows.Forms.Button Search;

private System.Windows.Forms.Button button1;

private System.Windows.Forms.DataGridViewTextBoxColumn Column1;

private System.Windows.Forms.DataGridViewTextBoxColumn Column2;

private System.Windows.Forms.DataGridViewTextBoxColumn Column3;

private System.Windows.Forms.DataGridViewTextBoxColumn Column4;

private System.Windows.Forms.DataGridViewTextBoxColumn Column5;

private System.Windows.Forms.Button button2;

}

}

## IstrintiPrekes.cs

using System;

using System.Collections.Generic;

using System.Data;

using System.Data.SqlClient;

using System.Windows.Forms;

namespace SandelioSistema

{

public partial class IstrintiPrekes : Form

{

public IstrintiPrekes()

{

InitializeComponent();

deleteTipas.DataSource = Cnst.DropTipai;

deleteTipas.DisplayMember = "Name";

}

private void delete\_Click(object sender, EventArgs e)

{

DropList pavadinimas = deletePavadinimas.SelectedItem as DropList;

var query = "DELETE FROM tblStorage WHERE pavadinimas = '" + pavadinimas.Name + "'";

Cnst.SqlCon.Open();

SqlCommand myCommand = new SqlCommand(query, Cnst.SqlCon);

myCommand.ExecuteNonQuery();

Cnst.SqlCon.Close();

MessageBox.Show("Prekė sėkmingai ištrinta");

}

private void delTipas\_SelectedIndexChanged(object sender, EventArgs e)

{

string query;

DropList tipas = deleteTipas.SelectedItem as DropList;

if (tipas.Name == " ")

query = "Select pavadinimas, kiekis, kaina from tblStorage";

else

query = "Select pavadinimas, kiekis, kaina from tblStorage Where tipas = '" + tipas.Name + "'";

SqlDataAdapter sda = new SqlDataAdapter(query, Cnst.SqlCon);

DataTable dtbl = new DataTable();

sda.Fill(dtbl);

List<DropList> deletePavadinimas = new List<DropList>();

for (int i = 0; i < dtbl.Rows.Count; i++)

{

deletePavadinimas.Add(new DropList()

{

DoubleValue = Convert.ToDouble(dtbl.Rows[i][2]), //kaina produkto

Title = String.Format("{0,-15}|{1,-9}|{2,7}",

dtbl.Rows[i][0],

dtbl.Rows[i][1] + " vnt.",

dtbl.Rows[i][2] + " €"),

Name = dtbl.Rows[i][0].ToString()

});

}

this.deletePavadinimas.DataSource = deletePavadinimas;

this.deletePavadinimas.DisplayMember = "Title";

}

private void Exit(object sender, FormClosingEventArgs e)

{

Cnst.ExitApp();

}

private void button1\_Click(object sender, EventArgs e)

{

switch (Cnst.alevel)

{

case 0:

{

var redirect = new PardavejoMeniu();

Hide();

redirect.Show();

break;

}

case 1:

{

var redirect = new SandelininkoMeniu();

Hide();

redirect.Show();

break;

}

case 2:

{

var redirect = new AdministratoriausMeniu();

Hide();

redirect.Show();

break;

}

default:

{

var redirect = new Prisijungimas();

Hide();

redirect.Show();

break;

}

}

}

private void button3\_Click(object sender, EventArgs e)

{

MessageBox.Show("Norėdami ištrinti prekes iš sandėlio pasirinkite ir spauskite 'Ištrinti'", "Pagalba");

}

}

}

## IstrintiPrekes.Designer.cs

namespace SandelioSistema

{

partial class IstrintiPrekes

{

/// <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(IstrintiPrekes));

this.button4 = new System.Windows.Forms.Button();

this.label9 = new System.Windows.Forms.Label();

this.label10 = new System.Windows.Forms.Label();

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

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

this.button1 = new System.Windows.Forms.Button();

this.button3 = new System.Windows.Forms.Button();

this.SuspendLayout();

//

// button4

//

this.button4.Location = new System.Drawing.Point(12, 140);

this.button4.Name = "button4";

this.button4.Size = new System.Drawing.Size(75, 23);

this.button4.TabIndex = 44;

this.button4.Text = "Ištrinti";

this.button4.UseVisualStyleBackColor = true;

this.button4.Click += new System.EventHandler(this.delete\_Click);

//

// label9

//

this.label9.AutoSize = true;

this.label9.Location = new System.Drawing.Point(9, 15);

this.label9.Name = "label9";

this.label9.Size = new System.Drawing.Size(75, 13);

this.label9.TabIndex = 43;

this.label9.Text = "Pasirinkite tipą";

//

// label10

//

this.label10.AutoSize = true;

this.label10.Location = new System.Drawing.Point(9, 55);

this.label10.Name = "label10";

this.label10.Size = new System.Drawing.Size(86, 13);

this.label10.TabIndex = 42;

this.label10.Text = "Pasirinkite Prekę";

//

// deletePavadinimas

//

this.deletePavadinimas.Font = new System.Drawing.Font("Consolas", 8.25F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.deletePavadinimas.FormattingEnabled = true;

this.deletePavadinimas.Location = new System.Drawing.Point(12, 71);

this.deletePavadinimas.Name = "deletePavadinimas";

this.deletePavadinimas.Size = new System.Drawing.Size(341, 21);

this.deletePavadinimas.TabIndex = 41;

//

// deleteTipas

//

this.deleteTipas.FormattingEnabled = true;

this.deleteTipas.Location = new System.Drawing.Point(12, 31);

this.deleteTipas.Name = "deleteTipas";

this.deleteTipas.Size = new System.Drawing.Size(198, 21);

this.deleteTipas.TabIndex = 40;

this.deleteTipas.SelectedIndexChanged += new System.EventHandler(this.delTipas\_SelectedIndexChanged);

//

// button1

//

this.button1.Location = new System.Drawing.Point(400, 223);

this.button1.Name = "button1";

this.button1.Size = new System.Drawing.Size(75, 23);

this.button1.TabIndex = 45;

this.button1.Text = "Grįžti";

this.button1.UseVisualStyleBackColor = true;

this.button1.Click += new System.EventHandler(this.button1\_Click);

//

// button3

//

this.button3.Image = global::SandelioSistema.Properties.Resources.help;

this.button3.Location = new System.Drawing.Point(12, 212);

this.button3.Name = "button3";

this.button3.RightToLeft = System.Windows.Forms.RightToLeft.No;

this.button3.Size = new System.Drawing.Size(45, 45);

this.button3.TabIndex = 46;

this.button3.UseVisualStyleBackColor = false;

this.button3.Click += new System.EventHandler(this.button3\_Click);

//

// FormDelete

//

this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);

this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;

this.ClientSize = new System.Drawing.Size(506, 271);

this.Controls.Add(this.button3);

this.Controls.Add(this.button1);

this.Controls.Add(this.button4);

this.Controls.Add(this.label9);

this.Controls.Add(this.label10);

this.Controls.Add(this.deletePavadinimas);

this.Controls.Add(this.deleteTipas);

this.Icon = ((System.Drawing.Icon)(resources.GetObject("$this.Icon")));

this.Name = "FormDelete";

this.Text = "Istrinti prekę";

this.FormClosing += new System.Windows.Forms.FormClosingEventHandler(this.Exit);

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private System.Windows.Forms.Button button4;

private System.Windows.Forms.Label label9;

private System.Windows.Forms.Label label10;

private System.Windows.Forms.ComboBox deletePavadinimas;

private System.Windows.Forms.ComboBox deleteTipas;

private System.Windows.Forms.Button button1;

private System.Windows.Forms.Button button3;

}

}

## DropList.cs

namespace SandelioSistema

{

class DropList

{

public string Name { get; set; }

public string Title { get; set; }

public int Value { get; set; }

public double DoubleValue { get; set; }

}

}

## Cnst.cs

using System.Collections.Generic;

using System.Data.SqlClient;

using System.Security.Cryptography;

using System.Text;

namespace SandelioSistema

{

class Cnst

{

public static int alevel = -1;

public static string User;

public static SqlConnection SqlCon = new SqlConnection(@"Data Source=(LocalDB)\MSSQLLocalDB;AttachDbFilename=D:\Igno dokumentai\Programavimas\Programs\SandelioSistema\Database SQL\SandelioDB.mdf;Integrated Security=True;Connect Timeout=30");

public static List<DropList> DropTipai = new List<DropList>

{

new DropList() {Name = " "},

new DropList() {Name = "Vaizdo plokštės"},

new DropList() {Name = "Procesoriai"},

new DropList() {Name = "Pagrindinės plokštės"},

new DropList() {Name = "Aušintuvai"},

new DropList() {Name = "Operatyvinė atmintis"},

new DropList() {Name = "Garso Plokštės"},

new DropList() {Name = "Maitinimo blokai"},

new DropList() {Name = "Vidiniai duomenų kaupikliai (HDD, SSD)"}

};

public static List<DropList> DropAutorizacija = new List<DropList>

{

new DropList() {Value = 0, Name = "Pardavėjas"},

new DropList() {Value = 1, Name = "Sandėlinikas"},

new DropList() {Value = 2, Name = "Administratorius"}

};

public static string ToMd5(string input)

{

MD5 md5 = MD5.Create();

byte[] inputBytes = Encoding.ASCII.GetBytes(input);

byte[] hash = md5.ComputeHash(inputBytes);

StringBuilder sb = new StringBuilder();

for (int i = 0; i < hash.Length; i++)

sb.Append(hash[i].ToString("X2"));

return sb.ToString();

}

public static void ExitApp()

{

if (System.Windows.Forms.Application.MessageLoop)

{

System.Windows.Forms.Application.Exit();

}

else

{

System.Environment.Exit(1);

}

}

}

}

## Cart.cs

namespace SandelioSistema

{

class Cart

{

public string Pavadinimas { get; set; }

public int PrekesId { get; set; }

public int Kiekis { get; set; }

public double VntKaina { get; set; }

public double Nuolaida { get; set; }

public int PradinisKiekis { get; set; }

public double Kaina

{

get

{

return Kiekis \* VntKaina \* (1 - Nuolaida);

}

}

public int Likutis

{

get

{

return PradinisKiekis - Kiekis;

}

}

}

}

**6. Programos testavimo rezultatai**

Courier New 10