Лабораторна робота №4

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﻿using System.Windows.Forms;

private void InitializeComponent() => throw new NotImplementedException();

private void Form1\_Load(object sender, EventArgs e)

{

// Create a GroupBox control.

GroupBox groupBox = new GroupBox();

groupBox.Text = "Вибір";

groupBox.Location = new Point(10, 10);

groupBox.Size = new Size(200, 100);

// Create three RadioButtons.

RadioButton radioButton1 = new RadioButton();

radioButton1.Text = "Варіант 1";

radioButton1.Location = new Point(20, 30);

RadioButton radioButton2 = new RadioButton();

radioButton2.Text = "Варіант 2";

radioButton2.Location = new Point(20, 60);

RadioButton radioButton3 = new RadioButton();

radioButton3.Text = "Варіант 3";

radioButton3.Location = new Point(20, 90);

// Set the Checked property of the first RadioButton to true.

radioButton1.Checked = true;

// Add the RadioButtons to the GroupBox.

groupBox.Controls.Add(radioButton1);

groupBox.Controls.Add(radioButton2);

groupBox.Controls.Add(radioButton3);

// Add the GroupBox to the form.

Controls.Add(groupBox);

}  
  
﻿using System;

using System.Windows.Forms;

namespace Task03

{

public partial class Form1 : Form

{

private CheckBox checkBoxSport;

private CheckBox checkBoxTravel;

private CheckBox checkBoxCrafting;

private CheckBox checkBoxPainting;

private Button buttonChoose;

private Button buttonReject;

public Form1()

{

InitializeComponent();

}

private void InitializeComponent()

{

this.checkBoxSport = new System.Windows.Forms.CheckBox();

this.checkBoxTravel = new System.Windows.Forms.CheckBox();

this.checkBoxCrafting = new System.Windows.Forms.CheckBox();

this.checkBoxPainting = new System.Windows.Forms.CheckBox();

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

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

this.SuspendLayout();

//

// checkBoxSport

//

this.checkBoxSport.AutoSize = true;

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

this.checkBoxSport.Name = "checkBoxSport";

this.checkBoxSport.Size = new System.Drawing.Size(61, 17);

this.checkBoxSport.TabIndex = 0;

this.checkBoxSport.Text = "Спорт";

this.checkBoxSport.UseVisualStyleBackColor = true;

//

// checkBoxTravel

//

this.checkBoxTravel.AutoSize = true;

this.checkBoxTravel.Checked = true;

this.checkBoxTravel.CheckState = System.Windows.Forms.CheckState.Checked;

this.checkBoxTravel.Location = new System.Drawing.Point(12, 35);

this.checkBoxTravel.Name = "checkBoxTravel";

this.checkBoxTravel.Size = new System.Drawing.Size(85, 17);

this.checkBoxTravel.TabIndex = 1;

this.checkBoxTravel.Text = "Мандрівки";

this.checkBoxTravel.UseVisualStyleBackColor = true;

//

// checkBoxCrafting

//

this.checkBoxCrafting.AutoSize = true;

this.checkBoxCrafting.Location = new System.Drawing.Point(12, 58);

this.checkBoxCrafting.Name = "checkBoxCrafting";

this.checkBoxCrafting.Size = new System.Drawing.Size(94, 17);

this.checkBoxCrafting.TabIndex = 2;

this.checkBoxCrafting.Text = "Ремесло";

this.checkBoxCrafting.UseVisualStyleBackColor = true;

//

// checkBoxPainting

//

this.checkBoxPainting.AutoSize = true;

this.checkBoxPainting.Location = new System.Drawing.Point(12, 81);

this.checkBoxPainting.Name = "checkBoxPainting";

this.checkBoxPainting.Size = new System.Drawing.Size(85, 17);

this.checkBoxPainting.TabIndex = 3;

this.checkBoxPainting.Text = "Малювання";

this.checkBoxPainting.UseVisualStyleBackColor = true;

//

// buttonChoose

//

this.buttonChoose.Location = new System.Drawing.Point(12, 104);

this.buttonChoose.Name = "buttonChoose";

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

this.buttonChoose.TabIndex = 4;

this.buttonChoose.Text = "Вибрати";

this.buttonChoose.UseVisualStyleBackColor = true;

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

//

// buttonReject

//

this.buttonReject.Location = new System.Drawing.Point(93, 104);

this.buttonReject.Name = "buttonReject";

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

this.buttonReject.TabIndex = 5;

this.buttonReject.Text = "Відмовитися";

this.buttonReject.UseVisualStyleBackColor = true;

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

//

// Form1

//

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

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

this.ClientSize = new System.Drawing.Size(284, 261);

this.Controls.Add(this.buttonReject);

this.Controls.Add(this.buttonChoose);

this.Controls.Add(this.checkBoxPainting);

this.Controls.Add(this.checkBoxCrafting);

this.Controls.Add(this.checkBoxTravel);

this.Controls.Add(this.checkBoxSport);

this.Name = "Form1";

this.Text = "Вибір варіантів";

this.ResumeLayout(false);

this.PerformLayout();

}

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

{

string message = "Ви обрали такі варіанти: ";

if (checkBoxSport.Checked)

{

message += "Спорт, ";

}

if (checkBoxTravel.Checked)

{

message += "Мандрівки, ";

}

if (checkBoxCrafting.Checked)

{

message += "Ремесло, ";

}

if (checkBoxPainting.Checked)

{

message += "Малювання, ";

}

MessageBox.Show(message.TrimEnd(',', ' ')); // Удаляет лишнюю запятую и пробел

}

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

{

// Снимаем выделение со всех чекбоксов

checkBoxSport.Checked = false;

checkBoxTravel.Checked = false;

checkBoxCrafting.Checked = false;

checkBoxPainting.Checked = false;

}

}

}  
  
  
﻿// Контактна інформація

Console.WriteLine("Контактна інформація:");

Console.Write("Ім'я: ");

string name = Console.ReadLine();

Console.Write("Телефон: ");

string phone = Console.ReadLine();

Console.Write("Пошта: ");

string email = Console.ReadLine();

Console.Write("Дата відвідування: ");

DateTime visitDate = DateTime.Parse(Console.ReadLine());

// Персональна інформація

Console.WriteLine("Персональна інформація:");

Console.Write("Вік: ");

int age = int.Parse(Console.ReadLine());

Console.Write("Улюблена кухня: ");

string cuisine = Console.ReadLine();

// Оцінка установи

Console.WriteLine("Оцінка установи:");

Console.WriteLine("Чому обрали нашу установу?");

Console.WriteLine("1. Недалеко від роботи/дому");

Console.WriteLine("2. Побачив рекламу");

Console.WriteLine("3. Порадили");

Console.WriteLine("4. Оптимальне співвідношення ціни та якості");

Console.Write("Ваш вибір: ");

int reason = int.Parse(Console.ReadLine());

// Рекомендації

Console.WriteLine("Чи будете рекомендувати нашу установу друзям та знайомим?");

Console.WriteLine("1. Так");

Console.WriteLine("2. Ні");

Console.Write("Ваш вибір: ");

int recommendation = int.Parse(Console.ReadLine());

// Зберігання даних (можна записати в файл або базу даних)

// ...

Console.WriteLine("Дякуємо за участь у опитуванні!");

Console.ReadKey();

﻿using System;

using System.Windows.Forms;

namespace MenuStrip\_Example

{

public partial class Form1 : Form

{

public Form1()

{

// Initialize components when the form is constructed

InitializeComponent();

}

// Method to initialize components of the form (including the MenuStrip)

private void InitializeComponent()

{

// Create the MenuStrip

MenuStrip menuStrip = new MenuStrip();

// Create the first-level menu items

ToolStripMenuItem item1 = new ToolStripMenuItem("Item1");

ToolStripMenuItem item2 = new ToolStripMenuItem("Item2");

ToolStripMenuItem item3 = new ToolStripMenuItem("Item3");

// Add first-level menu items to the MenuStrip

menuStrip.Items.AddRange(new ToolStripItem[] { item1, item2, item3 });

// Create the second-level menu items

ToolStripMenuItem item11 = new ToolStripMenuItem("Item11");

ToolStripMenuItem item12 = new ToolStripMenuItem("Item12");

ToolStripMenuItem item13 = new ToolStripMenuItem("Item13");

ToolStripMenuItem item21 = new ToolStripMenuItem("Item21");

ToolStripMenuItem item22 = new ToolStripMenuItem("Item22");

ToolStripMenuItem item23 = new ToolStripMenuItem("Item23");

// Add the second-level menu items to the first-level menu items

item1.DropDownItems.AddRange(new ToolStripItem[] { item11, item12, item13 });

item2.DropDownItems.AddRange(new ToolStripItem[] { item21, item22, item23 });

item3.DropDownItems.AddRange(new ToolStripItem[] { item11, item12, item13 });

// Create the third-level menu items

ToolStripMenuItem item111 = new ToolStripMenuItem("Item111");

ToolStripMenuItem item112 = new ToolStripMenuItem("Item112");

ToolStripMenuItem item113 = new ToolStripMenuItem("Item113");

ToolStripMenuItem item211 = new ToolStripMenuItem("Item211");

ToolStripMenuItem item212 = new ToolStripMenuItem("Item212");

ToolStripMenuItem item213 = new ToolStripMenuItem("Item213");

// Add the third-level menu items to the second-level menu items

item11.DropDownItems.AddRange(new ToolStripItem[] { item111, item112, item113 });

item21.DropDownItems.AddRange(new ToolStripItem[] { item211, item212, item213 });

// Set MenuStrip as the top-level menu for the form

this.MainMenuStrip = menuStrip;

this.Controls.Add(menuStrip);

// Configure form properties

this.Text = "MenuStrip Example";

this.Size = new System.Drawing.Size(400, 300);

// Add the MenuStrip to the form

this.Controls.Add(menuStrip);

}

}

}/  
  
﻿namespace ProductPriceCalculator

{

partial class Form1

{

/// <summary>

/// Обязательная переменная конструктора.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Очистка всех используемых ресурсов.

/// </summary>

/// <param name="disposing">Если значение true, удаляет все управляемые ресурсы; в противном случае — не удаляет.</param>

protected override void Dispose(bool disposing)

{

if (disposing && (components != null))

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Код, автоматически созданный конструктором окна

private void InitializeComponent()

{

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

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

this.radioButtonSmall = new System.Windows.Forms.RadioButton();

this.radioButtonMedium = new System.Windows.Forms.RadioButton();

this.radioButtonLarge = new System.Windows.Forms.RadioButton();

this.radioButtonEconomy = new System.Windows.Forms.RadioButton();

this.radioButtonStandard = new System.Windows.Forms.RadioButton();

this.radioButtonPremium = new System.Windows.Forms.RadioButton();

this.radioButtonDelivery = new System.Windows.Forms.RadioButton();

this.radioButtonGiftWrapping = new System.Windows.Forms.RadioButton();

this.radioButtonInstallation = new System.Windows.Forms.RadioButton();

this.quantityTextBox = new System.Windows.Forms.TextBox(); // Добавляем поле для ввода количества

this.labelQuantity = new System.Windows.Forms.Label(); // Добавляем лейбл для количества

//

// calculateButton

//

this.calculateButton.Location = new System.Drawing.Point(150, 300);

this.calculateButton.Name = "calculateButton";

this.calculateButton.Size = new System.Drawing.Size(100, 30);

this.calculateButton.TabIndex = 0;

this.calculateButton.Text = "Розрахувати";

this.calculateButton.UseVisualStyleBackColor = true;

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

//

// totalPriceLabel

//

this.totalPriceLabel.AutoSize = true;

this.totalPriceLabel.Location = new System.Drawing.Point(150, 340);

this.totalPriceLabel.Name = "totalPriceLabel";

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

this.totalPriceLabel.TabIndex = 1;

this.totalPriceLabel.Text = "Загальна ціна: 0 грн";

//

// radioButtonSmall

//

this.radioButtonSmall.AutoSize = true;

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

this.radioButtonSmall.Name = "radioButtonSmall";

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

this.radioButtonSmall.TabIndex = 2;

this.radioButtonSmall.TabStop = true;

this.radioButtonSmall.Text = "Малий";

this.radioButtonSmall.UseVisualStyleBackColor = true;

//

// radioButtonMedium

//

this.radioButtonMedium.AutoSize = true;

this.radioButtonMedium.Location = new System.Drawing.Point(20, 60);

this.radioButtonMedium.Name = "radioButtonMedium";

this.radioButtonMedium.Size = new System.Drawing.Size(77, 20);

this.radioButtonMedium.TabIndex = 3;

this.radioButtonMedium.TabStop = true;

this.radioButtonMedium.Text = "Середній";

this.radioButtonMedium.UseVisualStyleBackColor = true;

//

// radioButtonLarge

//

this.radioButtonLarge.AutoSize = true;

this.radioButtonLarge.Location = new System.Drawing.Point(20, 100);

this.radioButtonLarge.Name = "radioButtonLarge";

this.radioButtonLarge.Size = new System.Drawing.Size(65, 20);

this.radioButtonLarge.TabIndex = 4;

this.radioButtonLarge.TabStop = true;

this.radioButtonLarge.Text = "Великий";

this.radioButtonLarge.UseVisualStyleBackColor = true;

// Добавляем другие элементы (упаковка, услуги и т. д.)

//

// quantityTextBox

//

this.quantityTextBox.Location = new System.Drawing.Point(150, 260);

this.quantityTextBox.Name = "quantityTextBox";

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

this.quantityTextBox.TabIndex = 11;

//

// labelQuantity

//

this.labelQuantity.AutoSize = true;

this.labelQuantity.Location = new System.Drawing.Point(50, 260);

this.labelQuantity.Name = "labelQuantity";

this.labelQuantity.Size = new System.Drawing.Size(80, 20);

this.labelQuantity.TabIndex = 12;

this.labelQuantity.Text = "Кількість:";

//

// Form1

//

this.ClientSize = new System.Drawing.Size(400, 400);

this.Controls.Add(this.labelQuantity);

this.Controls.Add(this.quantityTextBox);

this.Controls.Add(this.calculateButton);

this.Controls.Add(this.totalPriceLabel);

this.Controls.Add(this.radioButtonSmall);

this.Controls.Add(this.radioButtonMedium);

this.Controls.Add(this.radioButtonLarge);

// Добавляем остальные элементы на форму

this.Name = "Form1";

this.Text = "Калькулятор ціни";

}

#endregion

private System.Windows.Forms.Button calculateButton;

private System.Windows.Forms.Label totalPriceLabel;

private System.Windows.Forms.RadioButton radioButtonSmall;

private System.Windows.Forms.RadioButton radioButtonMedium;

private System.Windows.Forms.RadioButton radioButtonLarge;

private System.Windows.Forms.RadioButton radioButtonEconomy;

private System.Windows.Forms.RadioButton radioButtonStandard;

private System.Windows.Forms.RadioButton radioButtonPremium;

private System.Windows.Forms.RadioButton radioButtonDelivery;

private System.Windows.Forms.RadioButton radioButtonGiftWrapping;

private System.Windows.Forms.RadioButton radioButtonInstallation;

private System.Windows.Forms.TextBox quantityTextBox;

private System.Windows.Forms.Label labelQuantity;

}

}  
  
﻿using System;

using System.Windows.Forms;

namespace MenuStrip\_Example

{

public partial class Form1 : Form

{

public Form1()

{

InitializeComponent();

// Create the MenuStrip

MenuStrip menuStrip = new MenuStrip();

// Create the "File" menu and its sub-items

ToolStripMenuItem fileMenu = new ToolStripMenuItem("File");

ToolStripMenuItem newMenuItem = new ToolStripMenuItem("New");

ToolStripMenuItem openMenuItem = new ToolStripMenuItem("Open");

// Add event handlers to the menu items

newMenuItem.Click += MenuItem\_Click;

openMenuItem.Click += MenuItem\_Click;

// Add the menu items to the file menu

fileMenu.DropDownItems.AddRange(new ToolStripItem[] { newMenuItem, openMenuItem });

// Add the "File" menu to the MenuStrip

menuStrip.Items.Add(fileMenu);

// Set MenuStrip as the top-level menu for the form

this.MainMenuStrip = menuStrip;

// Add the MenuStrip to the form's controls

this.Controls.Add(menuStrip);

}

private void InitializeComponent()

{

throw new NotImplementedException();

}

// Event handler for menu items click event

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

{

ToolStripMenuItem clickedItem = sender as ToolStripMenuItem;

if (clickedItem != null)

{

MessageBox.Show($"{clickedItem.Text} clicked!");

}

}

}

}  
  
﻿partial class Form1

{

private System.ComponentModel.IContainer components = null;

private ContextMenuStrip contextMenuStrip1;

private ToolStripMenuItem item1;

private ToolStripMenuItem item2;

private ToolStripMenuItem item3;

private ToolStripMenuItem item11;

private ToolStripMenuItem item12;

private ToolStripMenuItem item13;

private ToolStripMenuItem item21;

private ToolStripMenuItem item22;

private ToolStripMenuItem item23;

// Ініціалізація компонентів

private void InitializeComponent()

{

this.components = new System.ComponentModel.Container();

this.contextMenuStrip1 = new System.Windows.Forms.ContextMenuStrip(this.components);

this.item1 = new System.Windows.Forms.ToolStripMenuItem();

this.item2 = new System.Windows.Forms.ToolStripMenuItem();

this.item3 = new System.Windows.Forms.ToolStripMenuItem();

this.item11 = new System.Windows.Forms.ToolStripMenuItem();

this.item12 = new System.Windows.Forms.ToolStripMenuItem();

this.item13 = new System.Windows.Forms.ToolStripMenuItem();

this.item21 = new System.Windows.Forms.ToolStripMenuItem();

this.item22 = new System.Windows.Forms.ToolStripMenuItem();

this.item23 = new System.Windows.Forms.ToolStripMenuItem();

// Контекстне меню

this.contextMenuStrip1.Items.AddRange(new System.Windows.Forms.ToolStripItem[] {

this.item1,

this.item2,

this.item3

});

this.contextMenuStrip1.Name = "contextMenuStrip1";

this.contextMenuStrip1.Size = new System.Drawing.Size(153, 70);

// Налаштування першого пункту меню (Item1)

this.item1.DropDownItems.AddRange(new System.Windows.Forms.ToolStripItem[] {

this.item11,

this.item12,

this.item13

});

this.item1.Name = "item1";

this.item1.Size = new System.Drawing.Size(152, 22);

this.item1.Text = "Item 1";

// Налаштування другого пункту меню (Item2)

this.item2.DropDownItems.AddRange(new System.Windows.Forms.ToolStripItem[] {

this.item21,

this.item22,

this.item23

});

this.item2.Name = "item2";

this.item2.Size = new System.Drawing.Size(152, 22);

this.item2.Text = "Item 2";

// Налаштування третього пункту меню (Item3)

this.item3.Name = "item3";

this.item3.Size = new System.Drawing.Size(152, 22);

this.item3.Text = "Item 3";

// Налаштування пунктів другого рівня

this.item11.Name = "item11";

this.item11.Size = new System.Drawing.Size(152, 22);

this.item11.Text = "Item 11";

this.item11.Click += new System.EventHandler(this.MenuItem\_Click); // Додаємо один обробник

this.item12.Name = "item12";

this.item12.Size = new System.Drawing.Size(152, 22);

this.item12.Text = "Item 12";

this.item12.Click += new System.EventHandler(this.MenuItem\_Click); // Додаємо один обробник

this.item13.Name = "item13";

this.item13.Size = new System.Drawing.Size(152, 22);

this.item13.Text = "Item 13";

this.item13.Click += new System.EventHandler(this.MenuItem\_Click); // Додаємо один обробник

// Пункти для другого пункту меню (Item 2)

this.item21.Name = "item21";

this.item21.Size = new System.Drawing.Size(152, 22);

this.item21.Text = "Item 21";

this.item21.Click += new System.EventHandler(this.MenuItem\_Click); // Додаємо один обробник

this.item22.Name = "item22";

this.item22.Size = new System.Drawing.Size(152, 22);

this.item22.Text = "Item 22";

this.item22.Click += new System.EventHandler(this.MenuItem\_Click); // Додаємо один обробник

this.item23.Name = "item23";

this.item23.Size = new System.Drawing.Size(152, 22);

this.item23.Text = "Item 23";

this.item23.Click += new System.EventHandler(this.MenuItem\_Click); // Додаємо один обробник

// Присвоєння контекстного меню формі

this.ContextMenuStrip = this.contextMenuStrip1;

// Налаштування форми

this.ClientSize = new System.Drawing.Size(800, 450);

this.Name = "Form1";

this.Text = "Контекстне меню з одним обробником подій";

}

}  
﻿namespace Task10

{

partial class Form1

{

/// <summary>

/// Required designer variable.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Clean up any resources being used.

/// </summary>

/// <param name="disposing">true if managed resources should be disposed; otherwise, false.</param>

protected override void Dispose(bool disposing)

{

if (disposing && (components != null))

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Windows Form Designer generated code

/// <summary>

/// Required method for Designer support - do not modify

/// the contents of this method with the code editor.

/// </summary>

private void InitializeComponent()

{

this.components = new System.ComponentModel.Container();

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

this.ClientSize = new System.Drawing.Size(800, 450);

this.Text = "Form1";

}

#endregion

}

}  
  
﻿using System;

using System.Drawing;

using System.Windows.Forms;

public class Form1 : Form

{

private Button myButton;

private Timer myTimer;

private bool isExpanded;

public Form1()

{

InitializeComponent();

isExpanded = true; // Начальное состояние формы

}

private void InitializeComponent()

{

this.myButton = new Button();

this.myTimer = new Timer();

//

// myButton

//

this.myButton.Text = "Click Me!";

this.myButton.Size = new Size(100, 50);

this.myButton.Location = new Point(50, 50);

// Добавление контекстного меню с элементами

ContextMenuStrip contextMenuStrip = new ContextMenuStrip();

ToolStripMenuItem item1 = new ToolStripMenuItem("Item 1");

ToolStripMenuItem item2 = new ToolStripMenuItem("Item 2");

ToolStripMenuItem item3 = new ToolStripMenuItem("Item 3");

// Назначение обработчика событий для пунктов меню

item1.Click += MenuItem\_Click;

item2.Click += MenuItem\_Click;

item3.Click += MenuItem\_Click;

contextMenuStrip.Items.AddRange(new ToolStripItem[] { item1, item2, item3 });

this.myButton.ContextMenuStrip = contextMenuStrip;

//

// myTimer

//

this.myTimer.Interval = 250; // Интервал 0,25 секунды

this.myTimer.Tick += new EventHandler(MyTimer\_Tick); // Подписка на событие Tick

this.myTimer.Enabled = true; // Включаем таймер

//

// Form1

//

this.Controls.Add(this.myButton);

this.Text = "Form with Timer";

this.Size = new Size(400, 300);

}

private void MyTimer\_Tick(object sender, EventArgs e)

{

// Переключаем состояние формы и кнопки

if (isExpanded)

{

// Сжимаем форму и изменяем положение

this.Size = new Size(200, 100); // Изменяем размер формы

this.Location = new Point(300, 200); // Меняем положение формы

myButton.Visible = false; // Скрываем кнопку

}

else

{

// Разворачиваем форму и показываем кнопку

this.Size = new Size(400, 300); // Восстанавливаем размер

this.Location = new Point(100, 100); // Восстанавливаем положение

myButton.Visible = true; // Показываем кнопку

}

// Переключаем состояние

isExpanded = !isExpanded;

}

// Обработчик событий для пунктов меню

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

{

// Получаем текст нажатого элемента меню

ToolStripMenuItem menuItem = sender as ToolStripMenuItem;

if (menuItem != null)

{

MessageBox.Show($"Вы выбрали: {menuItem.Text}");

}

}

// Точка входа в программу

[STAThread]

static void Main()

{

Application.EnableVisualStyles();

Application.Run(new Form1());

}

}  
﻿namespace Task12

{

partial class Form1

{

/// <summary>

/// Required designer variable.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Clean up any resources being used.

/// </summary>

/// <param name="disposing">true if managed resources should be disposed; otherwise, false.</param>

protected override void Dispose(bool disposing)

{

if (disposing && (components != null))

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Windows Form Designer generated code

/// <summary>

/// Required method for Designer support - do not modify

/// the contents of this method with the code editor.

/// </summary>

private void InitializeComponent()

{

this.components = new System.ComponentModel.Container();

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

this.ClientSize = new System.Drawing.Size(800, 450);

this.Text = "Form1";

}

#endregion

}

}