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using System;
using System.Collections.Generic;
using System.ComponentModel;
using System.Data;
using System.Drawing;
using System.IO;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Windows.Forms;

namespace _26122020
{
    public partial class Form1 : Form
    {
        public Form1()
        {
            InitializeComponent();
        }

        private void buttonColor_Click(object sender, EventArgs e)
        {
            //if (colorDialog1.ShowDialog() == DialogResult.OK)
            //    BackColor = colorDialog1.Color;

            ColorDialog colorDialog = new ColorDialog();
            if (colorDialog.ShowDialog() == DialogResult.OK)
                BackColor = colorDialog.Color;
        }

        private void buttonFolder_Click(object sender, EventArgs e)
        {
            if (folderBrowserDialog1.ShowDialog() == DialogResult.OK)
                textBox1.Text = folderBrowserDialog1.SelectedPath;
        }

        private void buttonFont_Click(object sender, EventArgs e)
        {
            if (fontDialog1.ShowDialog() == DialogResult.OK)
            {
                label1.Font = fontDialog1.Font;
                label1.ForeColor = fontDialog1.Color;
            }
        }
    }
}
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private void buttonOpen_Click(object sender, EventArgs e)
{
    if (openFileDialog1.ShowDialog() == DialogResult.OK)
    {
        // textBox2.Text = openFileDialog1.FileName;
        textBox2.Text = File.ReadAllText(openFileDialog1.FileName);

    }
}

private void buttonSave_Click(object sender, EventArgs e)
{
    using (SaveFileDialog dialog = new SaveFileDialog())
    {
        dialog.Filter = "Текстові файли|*.txt|Sharp|*.cs|all files|*.*";
        dialog.FilterIndex = 1;
        dialog.DefaultExt = ".cs";
        if (dialog.ShowDialog() == DialogResult.OK)
        {
            // textBox2.Text = openFileDialog1.FileName;
            File.WriteAllText(dialog.FileName, textBox2.Text);
        }
    }
}

private void buttonPrint_Click(object sender, EventArgs e)
{
    if (printDialog1.ShowDialog() == DialogResult.OK)
    {
        printText = textBox2.Text;
        printDocument1.Print();
    }
}
string printText;
private void printDocument1_PrintPage(object sender,
System.Drawing.Printing.PrintPageEventArgs e)
{
    e.Graphics.FillRectangle(Brushes.AliceBlue, e.MarginBounds);
    e.Graphics.MeasureString(
        printText,
        textBox2.Font,

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        e.MarginBounds.Size,
        StringFormat.GenericTypographic,
        out int charOnPage,
        out int lineOnPage
    );
    e.Graphics.DrawString(
        printText,
        textBox2.Font,
        Brushes.Red,
        e.MarginBounds,
        StringFormat.GenericTypographic
    );

    printText = printText.Substring(charOnPage);

    e.HasMorePages = printText.Length > 0;

    if (printText.Length == 0)
        printText = textBox2.Text;
    }

    private void buttonPageSetup_Click(object sender, EventArgs e)
    {
        if (pageSetupDialog1.ShowDialog() == DialogResult.OK)
        {
            printDocument1.PrinterSettings =
pageSetupDialog1.PrinterSettings;
            printDocument1.DefaultPageSettings =
pageSetupDialog1.PageSettings;
        }
    }

    private void Form1_Load(object sender, EventArgs e)
    {
        pageSetupDialog1.PrinterSettings = new
System.Drawing.Printing.PrinterSettings();
        pageSetupDialog1.PageSettings = new
System.Drawing.Printing.PageSettings();
    }

    private void buttonPreview_Click(object sender, EventArgs e)
    {
        printText = textBox2.Text;
        printPreviewDialog1.ShowDialog();
    }

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