**HOMEPAGE CODE:**

namespace ETC

{

partial class Home

{

/// <summary>

/// Required designer variable.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Clean up any resources being used.

/// </summary>

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

protected override void Dispose(bool disposing)

{

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

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Windows Form Designer generated code

/// <summary>

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

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

/// </summary>

private void InitializeComponent()

{

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

this.panel1 = new System.Windows.Forms.Panel();

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

this.panel2 = new System.Windows.Forms.Panel();

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

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

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

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

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

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

this.panel1.SuspendLayout();

this.panel2.SuspendLayout();

this.SuspendLayout();

//

// label1

//

this.label1.AutoSize = true;

this.label1.BackColor = System.Drawing.Color.Transparent;

this.label1.Font = new System.Drawing.Font("Lucida Bright", 24F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

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

this.label1.Location = new System.Drawing.Point(81, 9);

this.label1.Name = "label1";

this.label1.Size = new System.Drawing.Size(1020, 36);

this.label1.TabIndex = 1;

this.label1.Text = "EFFICIENT STEGANOGRAPHIIC TECHNIQUE USING SECURED ";

//

// panel1

//

this.panel1.BackColor = System.Drawing.Color.PeachPuff;

this.panel1.BorderStyle = System.Windows.Forms.BorderStyle.FixedSingle;

this.panel1.Controls.Add(this.label2);

this.panel1.Controls.Add(this.panel2);

this.panel1.Location = new System.Drawing.Point(87, 127);

this.panel1.Name = "panel1";

this.panel1.Size = new System.Drawing.Size(957, 443);

this.panel1.TabIndex = 3;

this.panel1.Paint += new System.Windows.Forms.PaintEventHandler(this.panel1\_Paint);

//

// label2

//

this.label2.AutoSize = true;

this.label2.Font = new System.Drawing.Font("Mistral", 18F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label2.Location = new System.Drawing.Point(414, 38);

this.label2.Name = "label2";

this.label2.Size = new System.Drawing.Size(60, 29);

this.label2.TabIndex = 12;

this.label2.Text = "Home ";

//

// panel2

//

this.panel2.BackColor = System.Drawing.Color.FromArgb(((int)(((byte)(255)))), ((int)(((byte)(224)))), ((int)(((byte)(192)))));

this.panel2.Controls.Add(this.comboBox1);

this.panel2.Controls.Add(this.label3);

this.panel2.Controls.Add(this.label4);

this.panel2.Controls.Add(this.button1);

this.panel2.Controls.Add(this.textBox1);

this.panel2.Location = new System.Drawing.Point(419, 70);

this.panel2.Name = "panel2";

this.panel2.Size = new System.Drawing.Size(396, 232);

this.panel2.TabIndex = 12;

//

// comboBox1

//

this.comboBox1.Font = new System.Drawing.Font("Microsoft Sans Serif", 10F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.comboBox1.FormattingEnabled = true;

this.comboBox1.Items.AddRange(new object[] {

"Source",

"Mediator",

"Destination"});

this.comboBox1.Location = new System.Drawing.Point(137, 40);

this.comboBox1.Name = "comboBox1";

this.comboBox1.Size = new System.Drawing.Size(196, 24);

this.comboBox1.TabIndex = 9;

//

// label3

//

this.label3.AutoSize = true;

this.label3.Font = new System.Drawing.Font("Mistral", 18F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label3.Location = new System.Drawing.Point(39, 94);

this.label3.Name = "label3";

this.label3.Size = new System.Drawing.Size(96, 29);

this.label3.TabIndex = 11;

this.label3.Text = "Password :";

//

// label4

//

this.label4.AutoSize = true;

this.label4.Font = new System.Drawing.Font("Mistral", 18F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label4.Location = new System.Drawing.Point(39, 41);

this.label4.Name = "label4";

this.label4.Size = new System.Drawing.Size(73, 29);

this.label4.TabIndex = 10;

this.label4.Text = " Name :";

//

// button1

//

this.button1.BackColor = System.Drawing.Color.LightSteelBlue;

this.button1.Font = new System.Drawing.Font("Microsoft Sans Serif", 10F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.button1.ForeColor = System.Drawing.SystemColors.MenuText;

this.button1.Location = new System.Drawing.Point(137, 150);

this.button1.Name = "button1";

this.button1.Size = new System.Drawing.Size(140, 46);

this.button1.TabIndex = 7;

this.button1.Text = "Login";

this.button1.UseVisualStyleBackColor = false;

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

//

// textBox1

//

this.textBox1.Font = new System.Drawing.Font("Microsoft Sans Serif", 10F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.textBox1.Location = new System.Drawing.Point(137, 94);

this.textBox1.Name = "textBox1";

this.textBox1.PasswordChar = '\*';

this.textBox1.Size = new System.Drawing.Size(196, 23);

this.textBox1.TabIndex = 8;

//

// label5

//

this.label5.AutoSize = true;

this.label5.BackColor = System.Drawing.Color.Transparent;

this.label5.Font = new System.Drawing.Font("Lucida Bright", 24F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label5.ForeColor = System.Drawing.SystemColors.ButtonFace;

this.label5.Location = new System.Drawing.Point(166, 45);

this.label5.Name = "label5";

this.label5.Size = new System.Drawing.Size(878, 36);

this.label5.TabIndex = 4;

this.label5.Text = "DATA HIDING WITH BITSTREAM DATA TRANSFER ";

//

// Home

//

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

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

this.BackgroundImage = global::ETC.Properties.Resources.texture;

this.BackgroundImageLayout = System.Windows.Forms.ImageLayout.Stretch;

this.ClientSize = new System.Drawing.Size(1280, 722);

this.Controls.Add(this.label5);

this.Controls.Add(this.panel1);

this.Controls.Add(this.label1);

this.Name = "Home";

this.StartPosition = System.Windows.Forms.FormStartPosition.CenterScreen;

this.Text = "Secured Image Encryption Authentication Compression System";

this.Load += new System.EventHandler(this.Home\_Load);

this.panel1.ResumeLayout(false);

this.panel1.PerformLayout();

this.panel2.ResumeLayout(false);

this.panel2.PerformLayout();

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private System.Windows.Forms.Label label1;

private System.Windows.Forms.Panel panel1;

private System.Windows.Forms.Panel panel2;

private System.Windows.Forms.ComboBox comboBox1;

private System.Windows.Forms.Label label3;

private System.Windows.Forms.Label label4;

private System.Windows.Forms.Button button1;

private System.Windows.Forms.TextBox textBox1;

private System.Windows.Forms.Label label2;

private System.Windows.Forms.Label label5;

}

}

**FORM1 CODING:**

namespace ETC

{

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.pictureBox9 = new System.Windows.Forms.PictureBox();

this.pictureBox8 = new System.Windows.Forms.PictureBox();

this.pictureBox7 = new System.Windows.Forms.PictureBox();

this.pictureBox6 = new System.Windows.Forms.PictureBox();

this.pictureBox5 = new System.Windows.Forms.PictureBox();

this.pictureBox4 = new System.Windows.Forms.PictureBox();

this.pictureBox3 = new System.Windows.Forms.PictureBox();

this.pictureBox2 = new System.Windows.Forms.PictureBox();

this.pictureBox1 = new System.Windows.Forms.PictureBox();

this.panel1 = new System.Windows.Forms.Panel();

this.pictureBox17 = new System.Windows.Forms.PictureBox();

this.pictureBox16 = new System.Windows.Forms.PictureBox();

this.pictureBox15 = new System.Windows.Forms.PictureBox();

this.pictureBox14 = new System.Windows.Forms.PictureBox();

this.pictureBox13 = new System.Windows.Forms.PictureBox();

this.pictureBox12 = new System.Windows.Forms.PictureBox();

this.pictureBox11 = new System.Windows.Forms.PictureBox();

this.pictureBox10 = new System.Windows.Forms.PictureBox();

this.openFileDialog1 = new System.Windows.Forms.OpenFileDialog();

this.linkLabel1 = new System.Windows.Forms.LinkLabel();

this.menuStrip1 = new System.Windows.Forms.MenuStrip();

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

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

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

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

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

this.label9 = new System.Windows.Forms.Label();

this.linkLabel2 = new System.Windows.Forms.LinkLabel();

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

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

((System.ComponentModel.ISupportInitialize)(this.pictureBox9)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox8)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox7)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox6)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox5)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox4)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox3)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox2)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox1)).BeginInit();

this.panel1.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.pictureBox17)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox16)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox15)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox14)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox13)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox12)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox11)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox10)).BeginInit();

this.menuStrip1.SuspendLayout();

this.SuspendLayout();

//

// pictureBox9

//

this.pictureBox9.Location = new System.Drawing.Point(7, 170);

this.pictureBox9.Name = "pictureBox9";

this.pictureBox9.Size = new System.Drawing.Size(93, 73);

this.pictureBox9.SizeMode = System.Windows.Forms.PictureBoxSizeMode.StretchImage;

this.pictureBox9.TabIndex = 26;

this.pictureBox9.TabStop = false;

//

// pictureBox8

//

this.pictureBox8.Location = new System.Drawing.Point(304, 91);

this.pictureBox8.Name = "pictureBox8";

this.pictureBox8.Size = new System.Drawing.Size(93, 73);

this.pictureBox8.SizeMode = System.Windows.Forms.PictureBoxSizeMode.StretchImage;

this.pictureBox8.TabIndex = 25;

this.pictureBox8.TabStop = false;

//

// pictureBox7

//

this.pictureBox7.Location = new System.Drawing.Point(205, 91);

this.pictureBox7.Name = "pictureBox7";

this.pictureBox7.Size = new System.Drawing.Size(93, 73);

this.pictureBox7.SizeMode = System.Windows.Forms.PictureBoxSizeMode.StretchImage;

this.pictureBox7.TabIndex = 24;

this.pictureBox7.TabStop = false;

//

// pictureBox6

//

this.pictureBox6.Location = new System.Drawing.Point(106, 91);

this.pictureBox6.Name = "pictureBox6";

this.pictureBox6.Size = new System.Drawing.Size(93, 73);

this.pictureBox6.SizeMode = System.Windows.Forms.PictureBoxSizeMode.StretchImage;

this.pictureBox6.TabIndex = 23;

this.pictureBox6.TabStop = false;

//

// pictureBox5

//

this.pictureBox5.Location = new System.Drawing.Point(7, 91);

this.pictureBox5.Name = "pictureBox5";

this.pictureBox5.Size = new System.Drawing.Size(93, 73);

this.pictureBox5.SizeMode = System.Windows.Forms.PictureBoxSizeMode.StretchImage;

this.pictureBox5.TabIndex = 22;

this.pictureBox5.TabStop = false;

//

// pictureBox4

//

this.pictureBox4.Location = new System.Drawing.Point(304, 12);

this.pictureBox4.Name = "pictureBox4";

this.pictureBox4.Size = new System.Drawing.Size(93, 73);

this.pictureBox4.SizeMode = System.Windows.Forms.PictureBoxSizeMode.StretchImage;

this.pictureBox4.TabIndex = 21;

this.pictureBox4.TabStop = false;

this.pictureBox4.Click += new System.EventHandler(this.pictureBox4\_Click);

//

// pictureBox3

//

this.pictureBox3.Location = new System.Drawing.Point(205, 12);

this.pictureBox3.Name = "pictureBox3";

this.pictureBox3.Size = new System.Drawing.Size(93, 73);

this.pictureBox3.SizeMode = System.Windows.Forms.PictureBoxSizeMode.StretchImage;

this.pictureBox3.TabIndex = 20;

this.pictureBox3.TabStop = false;

//

// pictureBox2

//

this.pictureBox2.Location = new System.Drawing.Point(106, 12);

this.pictureBox2.Name = "pictureBox2";

this.pictureBox2.Size = new System.Drawing.Size(93, 73);

this.pictureBox2.SizeMode = System.Windows.Forms.PictureBoxSizeMode.StretchImage;

this.pictureBox2.TabIndex = 19;

this.pictureBox2.TabStop = false;

//

// pictureBox1

//

this.pictureBox1.Location = new System.Drawing.Point(7, 12);

this.pictureBox1.Name = "pictureBox1";

this.pictureBox1.Size = new System.Drawing.Size(93, 73);

this.pictureBox1.SizeMode = System.Windows.Forms.PictureBoxSizeMode.StretchImage;

this.pictureBox1.TabIndex = 18;

this.pictureBox1.TabStop = false;

//

// panel1

//

this.panel1.BackColor = System.Drawing.Color.Transparent;

this.panel1.Controls.Add(this.pictureBox17);

this.panel1.Controls.Add(this.pictureBox16);

this.panel1.Controls.Add(this.pictureBox15);

this.panel1.Controls.Add(this.pictureBox14);

this.panel1.Controls.Add(this.pictureBox13);

this.panel1.Controls.Add(this.pictureBox12);

this.panel1.Controls.Add(this.pictureBox11);

this.panel1.Controls.Add(this.pictureBox2);

this.panel1.Controls.Add(this.pictureBox9);

this.panel1.Controls.Add(this.pictureBox1);

this.panel1.Controls.Add(this.pictureBox8);

this.panel1.Controls.Add(this.pictureBox3);

this.panel1.Controls.Add(this.pictureBox7);

this.panel1.Controls.Add(this.pictureBox4);

this.panel1.Controls.Add(this.pictureBox6);

this.panel1.Controls.Add(this.pictureBox5);

this.panel1.Location = new System.Drawing.Point(472, 127);

this.panel1.Name = "panel1";

this.panel1.Size = new System.Drawing.Size(410, 332);

this.panel1.TabIndex = 27;

//

// pictureBox17

//

this.pictureBox17.Location = new System.Drawing.Point(304, 249);

this.pictureBox17.Name = "pictureBox17";

this.pictureBox17.Size = new System.Drawing.Size(93, 73);

this.pictureBox17.SizeMode = System.Windows.Forms.PictureBoxSizeMode.StretchImage;

this.pictureBox17.TabIndex = 33;

this.pictureBox17.TabStop = false;

//

// pictureBox16

//

this.pictureBox16.Location = new System.Drawing.Point(205, 249);

this.pictureBox16.Name = "pictureBox16";

this.pictureBox16.Size = new System.Drawing.Size(93, 73);

this.pictureBox16.SizeMode = System.Windows.Forms.PictureBoxSizeMode.StretchImage;

this.pictureBox16.TabIndex = 32;

this.pictureBox16.TabStop = false;

//

// pictureBox15

//

this.pictureBox15.Location = new System.Drawing.Point(106, 249);

this.pictureBox15.Name = "pictureBox15";

this.pictureBox15.Size = new System.Drawing.Size(93, 73);

this.pictureBox15.SizeMode = System.Windows.Forms.PictureBoxSizeMode.StretchImage;

this.pictureBox15.TabIndex = 31;

this.pictureBox15.TabStop = false;

//

// pictureBox14

//

this.pictureBox14.Location = new System.Drawing.Point(7, 249);

this.pictureBox14.Name = "pictureBox14";

this.pictureBox14.Size = new System.Drawing.Size(93, 73);

this.pictureBox14.SizeMode = System.Windows.Forms.PictureBoxSizeMode.StretchImage;

this.pictureBox14.TabIndex = 30;

this.pictureBox14.TabStop = false;

//

// pictureBox13

//

this.pictureBox13.Location = new System.Drawing.Point(304, 170);

this.pictureBox13.Name = "pictureBox13";

this.pictureBox13.Size = new System.Drawing.Size(93, 73);

this.pictureBox13.SizeMode = System.Windows.Forms.PictureBoxSizeMode.StretchImage;

this.pictureBox13.TabIndex = 29;

this.pictureBox13.TabStop = false;

//

// pictureBox12

//

this.pictureBox12.Location = new System.Drawing.Point(205, 170);

this.pictureBox12.Name = "pictureBox12";

this.pictureBox12.Size = new System.Drawing.Size(93, 73);

this.pictureBox12.SizeMode = System.Windows.Forms.PictureBoxSizeMode.StretchImage;

this.pictureBox12.TabIndex = 28;

this.pictureBox12.TabStop = false;

//

// pictureBox11

//

this.pictureBox11.Location = new System.Drawing.Point(106, 170);

this.pictureBox11.Name = "pictureBox11";

this.pictureBox11.Size = new System.Drawing.Size(93, 73);

this.pictureBox11.SizeMode = System.Windows.Forms.PictureBoxSizeMode.StretchImage;

this.pictureBox11.TabIndex = 27;

this.pictureBox11.TabStop = false;

//

// pictureBox10

//

this.pictureBox10.BackgroundImage = global::ETC.Properties.Resources.sample\_watermark;

this.pictureBox10.BackgroundImageLayout = System.Windows.Forms.ImageLayout.Stretch;

this.pictureBox10.Location = new System.Drawing.Point(82, 139);

this.pictureBox10.Name = "pictureBox10";

this.pictureBox10.Size = new System.Drawing.Size(351, 310);

this.pictureBox10.SizeMode = System.Windows.Forms.PictureBoxSizeMode.StretchImage;

this.pictureBox10.TabIndex = 28;

this.pictureBox10.TabStop = false;

//

// openFileDialog1

//

this.openFileDialog1.FileName = "openFileDialog1";

//

// linkLabel1

//

this.linkLabel1.AutoSize = true;

this.linkLabel1.BackColor = System.Drawing.Color.Transparent;

this.linkLabel1.Font = new System.Drawing.Font("Castellar", 12F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.linkLabel1.LinkColor = System.Drawing.Color.MediumAquamarine;

this.linkLabel1.Location = new System.Drawing.Point(841, 508);

this.linkLabel1.Name = "linkLabel1";

this.linkLabel1.Size = new System.Drawing.Size(58, 19);

this.linkLabel1.TabIndex = 30;

this.linkLabel1.TabStop = true;

this.linkLabel1.Text = "Next";

this.linkLabel1.LinkClicked += new System.Windows.Forms.LinkLabelLinkClickedEventHandler(this.linkLabel1\_LinkClicked);

//

// menuStrip1

//

this.menuStrip1.BackColor = System.Drawing.Color.LimeGreen;

this.menuStrip1.Font = new System.Drawing.Font("Perpetua Titling MT", 10F, System.Drawing.FontStyle.Bold);

this.menuStrip1.Items.AddRange(new System.Windows.Forms.ToolStripItem[] {

this.fileToolStripMenuItem,

this.preprocessingToolStripMenuItem});

this.menuStrip1.Location = new System.Drawing.Point(0, 0);

this.menuStrip1.Name = "menuStrip1";

this.menuStrip1.Size = new System.Drawing.Size(1114, 25);

this.menuStrip1.TabIndex = 31;

this.menuStrip1.Text = "menuStrip1";

//

// fileToolStripMenuItem

//

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

this.newImageToolStripMenuItem});

this.fileToolStripMenuItem.Name = "fileToolStripMenuItem";

this.fileToolStripMenuItem.Size = new System.Drawing.Size(49, 21);

this.fileToolStripMenuItem.Text = "File";

//

// newImageToolStripMenuItem

//

this.newImageToolStripMenuItem.Name = "newImageToolStripMenuItem";

this.newImageToolStripMenuItem.Size = new System.Drawing.Size(165, 22);

this.newImageToolStripMenuItem.Text = "New Image";

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

//

// preprocessingToolStripMenuItem

//

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

this.viewToolStripMenuItem,

this.randomPermutationToolStripMenuItem});

this.preprocessingToolStripMenuItem.Name = "preprocessingToolStripMenuItem";

this.preprocessingToolStripMenuItem.Size = new System.Drawing.Size(140, 21);

this.preprocessingToolStripMenuItem.Text = "Preprocessing";

//

// viewToolStripMenuItem

//

this.viewToolStripMenuItem.Name = "viewToolStripMenuItem";

this.viewToolStripMenuItem.Size = new System.Drawing.Size(267, 22);

this.viewToolStripMenuItem.Text = "Cluster Division";

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

//

// randomPermutationToolStripMenuItem

//

this.randomPermutationToolStripMenuItem.Name = "randomPermutationToolStripMenuItem";

this.randomPermutationToolStripMenuItem.Size = new System.Drawing.Size(267, 22);

this.randomPermutationToolStripMenuItem.Text = "Random Permutation";

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

//

// label9

//

this.label9.BackColor = System.Drawing.Color.White;

this.label9.Location = new System.Drawing.Point(117, 93);

this.label9.Name = "label9";

this.label9.Size = new System.Drawing.Size(280, 24);

this.label9.TabIndex = 33;

//

// linkLabel2

//

this.linkLabel2.AutoSize = true;

this.linkLabel2.BackColor = System.Drawing.Color.Transparent;

this.linkLabel2.Font = new System.Drawing.Font("Castellar", 12F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.linkLabel2.ForeColor = System.Drawing.Color.Red;

this.linkLabel2.LinkColor = System.Drawing.Color.Red;

this.linkLabel2.Location = new System.Drawing.Point(24, 508);

this.linkLabel2.Name = "linkLabel2";

this.linkLabel2.Size = new System.Drawing.Size(76, 19);

this.linkLabel2.TabIndex = 34;

this.linkLabel2.TabStop = true;

this.linkLabel2.Text = "<<back";

this.linkLabel2.LinkClicked += new System.Windows.Forms.LinkLabelLinkClickedEventHandler(this.linkLabel2\_LinkClicked);

//

// label5

//

this.label5.AutoSize = true;

this.label5.BackColor = System.Drawing.Color.Transparent;

this.label5.Font = new System.Drawing.Font("Lucida Bright", 24F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label5.ForeColor = System.Drawing.SystemColors.ButtonFace;

this.label5.Location = new System.Drawing.Point(44, 57);

this.label5.Name = "label5";

this.label5.Size = new System.Drawing.Size(878, 36);

this.label5.TabIndex = 36;

this.label5.Text = "DATA HIDING WITH BITSTREAM DATA TRANSFER ";

//

// label1

//

this.label1.AutoSize = true;

this.label1.BackColor = System.Drawing.Color.Transparent;

this.label1.Font = new System.Drawing.Font("Lucida Bright", 24F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

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

this.label1.Location = new System.Drawing.Point(-1, 25);

this.label1.Name = "label1";

this.label1.Size = new System.Drawing.Size(1020, 36);

this.label1.TabIndex = 35;

this.label1.Text = "EFFICIENT STEGANOGRAPHIIC TECHNIQUE USING SECURED ";

//

// Form1

//

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

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

this.BackgroundImage = global::ETC.Properties.Resources.images;

this.BackgroundImageLayout = System.Windows.Forms.ImageLayout.Stretch;

this.ClientSize = new System.Drawing.Size(1114, 566);

this.Controls.Add(this.label5);

this.Controls.Add(this.label1);

this.Controls.Add(this.linkLabel2);

this.Controls.Add(this.label9);

this.Controls.Add(this.linkLabel1);

this.Controls.Add(this.pictureBox10);

this.Controls.Add(this.panel1);

this.Controls.Add(this.menuStrip1);

this.MainMenuStrip = this.menuStrip1;

this.Name = "Form1";

this.StartPosition = System.Windows.Forms.FormStartPosition.CenterScreen;

this.Text = "Pre-Processing";

this.Load += new System.EventHandler(this.Form1\_Load);

((System.ComponentModel.ISupportInitialize)(this.pictureBox9)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox8)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox7)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox6)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox5)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox4)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox3)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox2)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox1)).EndInit();

this.panel1.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.pictureBox17)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox16)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox15)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox14)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox13)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox12)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox11)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox10)).EndInit();

this.menuStrip1.ResumeLayout(false);

this.menuStrip1.PerformLayout();

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private System.Windows.Forms.PictureBox pictureBox9;

private System.Windows.Forms.PictureBox pictureBox8;

private System.Windows.Forms.PictureBox pictureBox7;

private System.Windows.Forms.PictureBox pictureBox6;

private System.Windows.Forms.PictureBox pictureBox5;

private System.Windows.Forms.PictureBox pictureBox4;

private System.Windows.Forms.PictureBox pictureBox3;

private System.Windows.Forms.PictureBox pictureBox2;

private System.Windows.Forms.PictureBox pictureBox1;

private System.Windows.Forms.Panel panel1;

private System.Windows.Forms.PictureBox pictureBox10;

private System.Windows.Forms.OpenFileDialog openFileDialog1;

private System.Windows.Forms.PictureBox pictureBox17;

private System.Windows.Forms.PictureBox pictureBox16;

private System.Windows.Forms.PictureBox pictureBox15;

private System.Windows.Forms.PictureBox pictureBox14;

private System.Windows.Forms.PictureBox pictureBox13;

private System.Windows.Forms.PictureBox pictureBox12;

private System.Windows.Forms.PictureBox pictureBox11;

private System.Windows.Forms.LinkLabel linkLabel1;

private System.Windows.Forms.MenuStrip menuStrip1;

private System.Windows.Forms.ToolStripMenuItem fileToolStripMenuItem;

private System.Windows.Forms.ToolStripMenuItem newImageToolStripMenuItem;

private System.Windows.Forms.ToolStripMenuItem preprocessingToolStripMenuItem;

private System.Windows.Forms.ToolStripMenuItem viewToolStripMenuItem;

private System.Windows.Forms.ToolStripMenuItem randomPermutationToolStripMenuItem;

private System.Windows.Forms.Label label9;

private System.Windows.Forms.LinkLabel linkLabel2;

private System.Windows.Forms.Label label5;

private System.Windows.Forms.Label label1;

}

}

**ENCRYPTION CODE:**

namespace ETC

{

partial class Encryption

{

/// <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.textBox1 = new System.Windows.Forms.TextBox();

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

this.openFileDialog1 = new System.Windows.Forms.OpenFileDialog();

this.groupBox3 = new System.Windows.Forms.GroupBox();

this.label11 = new System.Windows.Forms.Label();

this.label10 = new System.Windows.Forms.Label();

this.label9 = new System.Windows.Forms.Label();

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

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

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

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

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

this.saveFileDialog1 = new System.Windows.Forms.SaveFileDialog();

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

this.panelCanvas = new System.Windows.Forms.PictureBox();

this.pictureBox1 = new System.Windows.Forms.PictureBox();

this.pictureBox2 = new System.Windows.Forms.PictureBox();

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

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

this.txt\_plain\_text = new System.Windows.Forms.TextBox();

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

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

this.textBox2 = new System.Windows.Forms.TextBox();

this.textBox3 = new System.Windows.Forms.TextBox();

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

this.groupBox3.SuspendLayout();

this.contextMenuStrip1.SuspendLayout();

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

((System.ComponentModel.ISupportInitialize)(this.pictureBox1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox2)).BeginInit();

this.SuspendLayout();

//

// textBox1

//

this.textBox1.Font = new System.Drawing.Font("Lucida Handwriting", 9F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.textBox1.Location = new System.Drawing.Point(95, 121);

this.textBox1.Multiline = true;

this.textBox1.Name = "textBox1";

this.textBox1.Size = new System.Drawing.Size(263, 25);

this.textBox1.TabIndex = 0;

//

// button1

//

this.button1.BackColor = System.Drawing.Color.MediumAquamarine;

this.button1.Font = new System.Drawing.Font("Bell MT", 14.25F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.button1.Location = new System.Drawing.Point(378, 113);

this.button1.Name = "button1";

this.button1.Size = new System.Drawing.Size(109, 35);

this.button1.TabIndex = 1;

this.button1.Text = "BROWSE";

this.button1.UseVisualStyleBackColor = false;

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

//

// openFileDialog1

//

this.openFileDialog1.FileName = "openFileDialog1";

//

// groupBox3

//

this.groupBox3.BackColor = System.Drawing.Color.White;

this.groupBox3.Controls.Add(this.label11);

this.groupBox3.Controls.Add(this.label10);

this.groupBox3.Controls.Add(this.label9);

this.groupBox3.Font = new System.Drawing.Font("Bell MT", 14.25F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.groupBox3.Location = new System.Drawing.Point(450, 546);

this.groupBox3.Name = "groupBox3";

this.groupBox3.Size = new System.Drawing.Size(397, 104);

this.groupBox3.TabIndex = 3;

this.groupBox3.TabStop = false;

this.groupBox3.Text = "Properties";

//

// label11

//

this.label11.Location = new System.Drawing.Point(8, 71);

this.label11.Name = "label11";

this.label11.Size = new System.Drawing.Size(344, 24);

this.label11.TabIndex = 2;

this.label11.Text = "Image Size:";

//

// label10

//

this.label10.Location = new System.Drawing.Point(8, 46);

this.label10.Name = "label10";

this.label10.Size = new System.Drawing.Size(344, 24);

this.label10.TabIndex = 1;

this.label10.Text = "Image Resolution: ";

//

// label9

//

this.label9.Location = new System.Drawing.Point(8, 23);

this.label9.Name = "label9";

this.label9.Size = new System.Drawing.Size(344, 24);

this.label9.TabIndex = 0;

this.label9.Text = "File Name: ";

//

// button2

//

this.button2.BackColor = System.Drawing.Color.MediumAquamarine;

this.button2.Font = new System.Drawing.Font("Bell MT", 14.25F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.button2.Location = new System.Drawing.Point(423, 472);

this.button2.Name = "button2";

this.button2.Size = new System.Drawing.Size(117, 31);

this.button2.TabIndex = 4;

this.button2.Text = "ENCRYPT";

this.button2.UseVisualStyleBackColor = false;

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

//

// contextMenuStrip1

//

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

this.saveAsToolStripMenuItem});

this.contextMenuStrip1.Name = "contextMenuStrip1";

this.contextMenuStrip1.Size = new System.Drawing.Size(124, 26);

//

// saveAsToolStripMenuItem

//

this.saveAsToolStripMenuItem.Name = "saveAsToolStripMenuItem";

this.saveAsToolStripMenuItem.Size = new System.Drawing.Size(123, 22);

this.saveAsToolStripMenuItem.Text = "Save As...";

this.saveAsToolStripMenuItem.Click += new System.EventHandler(this.saveAsToolStripMenuItem\_Click\_1);

//

// label1

//

this.label1.AutoSize = true;

this.label1.BackColor = System.Drawing.Color.Transparent;

this.label1.Font = new System.Drawing.Font("Bell MT", 14.25F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

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

this.label1.Location = new System.Drawing.Point(557, 142);

this.label1.Name = "label1";

this.label1.Size = new System.Drawing.Size(204, 24);

this.label1.TabIndex = 6;

this.label1.Text = "ENCRYPTED IMAGE ";

//

// button3

//

this.button3.BackColor = System.Drawing.Color.MediumAquamarine;

this.button3.Font = new System.Drawing.Font("Bell MT", 14.25F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.button3.Location = new System.Drawing.Point(687, 478);

this.button3.Name = "button3";

this.button3.Size = new System.Drawing.Size(133, 34);

this.button3.TabIndex = 7;

this.button3.Text = "FORWARD";

this.button3.UseVisualStyleBackColor = false;

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

//

// lblError

//

this.lblError.AutoSize = true;

this.lblError.BackColor = System.Drawing.Color.Transparent;

this.lblError.Font = new System.Drawing.Font("Microsoft Sans Serif", 10F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.lblError.ForeColor = System.Drawing.Color.Red;

this.lblError.Location = new System.Drawing.Point(474, 596);

this.lblError.Name = "lblError";

this.lblError.Size = new System.Drawing.Size(0, 17);

this.lblError.TabIndex = 10;

//

// panelCanvas

//

this.panelCanvas.BackgroundImage = global::ETC.Properties.Resources.sample\_watermark;

this.panelCanvas.BackgroundImageLayout = System.Windows.Forms.ImageLayout.Stretch;

this.panelCanvas.ContextMenuStrip = this.contextMenuStrip1;

this.panelCanvas.Location = new System.Drawing.Point(498, 179);

this.panelCanvas.Name = "panelCanvas";

this.panelCanvas.Size = new System.Drawing.Size(322, 282);

this.panelCanvas.SizeMode = System.Windows.Forms.PictureBoxSizeMode.StretchImage;

this.panelCanvas.TabIndex = 5;

this.panelCanvas.TabStop = false;

//

// pictureBox1

//

this.pictureBox1.BackgroundImage = global::ETC.Properties.Resources.sample\_watermark;

this.pictureBox1.BackgroundImageLayout = System.Windows.Forms.ImageLayout.Stretch;

this.pictureBox1.Location = new System.Drawing.Point(95, 179);

this.pictureBox1.Name = "pictureBox1";

this.pictureBox1.Size = new System.Drawing.Size(322, 282);

this.pictureBox1.SizeMode = System.Windows.Forms.PictureBoxSizeMode.StretchImage;

this.pictureBox1.TabIndex = 2;

this.pictureBox1.TabStop = false;

//

// pictureBox2

//

this.pictureBox2.BackColor = System.Drawing.Color.Transparent;

this.pictureBox2.BackgroundImage = global::ETC.Properties.Resources.home\_128;

this.pictureBox2.BackgroundImageLayout = System.Windows.Forms.ImageLayout.Stretch;

this.pictureBox2.Location = new System.Drawing.Point(816, 82);

this.pictureBox2.Name = "pictureBox2";

this.pictureBox2.Size = new System.Drawing.Size(76, 74);

this.pictureBox2.TabIndex = 13;

this.pictureBox2.TabStop = false;

this.pictureBox2.Click += new System.EventHandler(this.pictureBox2\_Click);

//

// label5

//

this.label5.AutoSize = true;

this.label5.BackColor = System.Drawing.Color.Transparent;

this.label5.Font = new System.Drawing.Font("Lucida Bright", 24F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label5.ForeColor = System.Drawing.SystemColors.ButtonFace;

this.label5.Location = new System.Drawing.Point(81, 45);

this.label5.Name = "label5";

this.label5.Size = new System.Drawing.Size(878, 36);

this.label5.TabIndex = 15;

this.label5.Text = "DATA HIDING WITH BITSTREAM DATA TRANSFER ";

//

// label2

//

this.label2.AutoSize = true;

this.label2.BackColor = System.Drawing.Color.Transparent;

this.label2.Font = new System.Drawing.Font("Lucida Bright", 24F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label2.ForeColor = System.Drawing.SystemColors.ButtonFace;

this.label2.Location = new System.Drawing.Point(-4, 9);

this.label2.Name = "label2";

this.label2.Size = new System.Drawing.Size(1020, 36);

this.label2.TabIndex = 14;

this.label2.Text = "EFFICIENT STEGANOGRAPHIIC TECHNIQUE USING SECURED ";

//

// txt\_plain\_text

//

this.txt\_plain\_text.Location = new System.Drawing.Point(206, 477);

this.txt\_plain\_text.Name = "txt\_plain\_text";

this.txt\_plain\_text.Size = new System.Drawing.Size(211, 20);

this.txt\_plain\_text.TabIndex = 16;

//

// label3

//

this.label3.AutoSize = true;

this.label3.Font = new System.Drawing.Font("Microsoft Sans Serif", 10F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label3.ForeColor = System.Drawing.SystemColors.ButtonHighlight;

this.label3.Location = new System.Drawing.Point(92, 480);

this.label3.Name = "label3";

this.label3.Size = new System.Drawing.Size(88, 17);

this.label3.TabIndex = 17;

this.label3.Text = "Enter Text ";

//

// label4

//

this.label4.AutoSize = true;

this.label4.Font = new System.Drawing.Font("Microsoft Sans Serif", 10F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label4.ForeColor = System.Drawing.SystemColors.ButtonHighlight;

this.label4.Location = new System.Drawing.Point(92, 515);

this.label4.Name = "label4";

this.label4.Size = new System.Drawing.Size(112, 17);

this.label4.TabIndex = 19;

this.label4.Text = "Key ( 128 bit )";

//

// textBox2

//

this.textBox2.Location = new System.Drawing.Point(206, 510);

this.textBox2.Name = "textBox2";

this.textBox2.Size = new System.Drawing.Size(211, 20);

this.textBox2.TabIndex = 18;

this.textBox2.TextChanged += new System.EventHandler(this.textBox2\_TextChanged);

//

// textBox3

//

this.textBox3.Location = new System.Drawing.Point(206, 546);

this.textBox3.Name = "textBox3";

this.textBox3.Size = new System.Drawing.Size(211, 20);

this.textBox3.TabIndex = 18;

//

// label6

//

this.label6.AutoSize = true;

this.label6.Font = new System.Drawing.Font("Microsoft Sans Serif", 10F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label6.ForeColor = System.Drawing.SystemColors.ButtonHighlight;

this.label6.Location = new System.Drawing.Point(92, 549);

this.label6.Name = "label6";

this.label6.Size = new System.Drawing.Size(113, 17);

this.label6.TabIndex = 20;

this.label6.Text = "Key Calculator";

//

// Encryption

//

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

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

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

this.BackgroundImageLayout = System.Windows.Forms.ImageLayout.Stretch;

this.ClientSize = new System.Drawing.Size(1221, 652);

this.Controls.Add(this.label6);

this.Controls.Add(this.label4);

this.Controls.Add(this.textBox3);

this.Controls.Add(this.textBox2);

this.Controls.Add(this.label3);

this.Controls.Add(this.txt\_plain\_text);

this.Controls.Add(this.label5);

this.Controls.Add(this.label2);

this.Controls.Add(this.lblError);

this.Controls.Add(this.pictureBox2);

this.Controls.Add(this.panelCanvas);

this.Controls.Add(this.label1);

this.Controls.Add(this.button3);

this.Controls.Add(this.groupBox3);

this.Controls.Add(this.button2);

this.Controls.Add(this.pictureBox1);

this.Controls.Add(this.textBox1);

this.Controls.Add(this.button1);

this.Name = "Encryption";

this.StartPosition = System.Windows.Forms.FormStartPosition.CenterScreen;

this.Text = "Encryption";

this.Load += new System.EventHandler(this.Encryption\_Load);

this.groupBox3.ResumeLayout(false);

this.contextMenuStrip1.ResumeLayout(false);

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

((System.ComponentModel.ISupportInitialize)(this.pictureBox1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox2)).EndInit();

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private System.Windows.Forms.TextBox textBox1;

private System.Windows.Forms.Button button1;

private System.Windows.Forms.OpenFileDialog openFileDialog1;

private System.Windows.Forms.PictureBox pictureBox1;

private System.Windows.Forms.GroupBox groupBox3;

private System.Windows.Forms.Label label11;

private System.Windows.Forms.Label label10;

private System.Windows.Forms.Label label9;

private System.Windows.Forms.Button button2;

private System.Windows.Forms.Label label1;

private System.Windows.Forms.Button button3;

private System.Windows.Forms.SaveFileDialog saveFileDialog1;

private System.Windows.Forms.ContextMenuStrip contextMenuStrip1;

private System.Windows.Forms.ToolStripMenuItem saveAsToolStripMenuItem;

private System.Windows.Forms.Label lblError;

private System.Windows.Forms.PictureBox panelCanvas;

private System.Windows.Forms.PictureBox pictureBox2;

private System.Windows.Forms.Label label5;

private System.Windows.Forms.Label label2;

private System.Windows.Forms.TextBox txt\_plain\_text;

private System.Windows.Forms.Label label3;

private System.Windows.Forms.Label label4;

private System.Windows.Forms.TextBox textBox2;

private System.Windows.Forms.TextBox textBox3;

private System.Windows.Forms.Label label6;

}

}

**MEDIATOR FORM:**

namespace ETC

{

partial class Mediator

{

/// <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.textBox2 = new System.Windows.Forms.TextBox();

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

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

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

this.pictureBox2 = new System.Windows.Forms.PictureBox();

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

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

this.toolStripMenuItem1 = new System.Windows.Forms.ToolStripMenuItem();

this.toolStripMenuItem2 = new System.Windows.Forms.ToolStripMenuItem();

this.pictureBox1 = new System.Windows.Forms.PictureBox();

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

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

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

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

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

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

this.linkLabel2 = new System.Windows.Forms.LinkLabel();

this.pictureBox3 = new System.Windows.Forms.PictureBox();

((System.ComponentModel.ISupportInitialize)(this.pictureBox2)).BeginInit();

this.contextMenuStrip1.SuspendLayout();

((System.ComponentModel.ISupportInitialize)(this.pictureBox1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox3)).BeginInit();

this.SuspendLayout();

//

// textBox2

//

this.textBox2.Font = new System.Drawing.Font("Bell MT", 14.25F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.textBox2.Location = new System.Drawing.Point(332, 56);

this.textBox2.Name = "textBox2";

this.textBox2.Size = new System.Drawing.Size(236, 29);

this.textBox2.TabIndex = 17;

//

// button2

//

this.button2.BackColor = System.Drawing.Color.MediumAquamarine;

this.button2.Font = new System.Drawing.Font("Bell MT", 14.25F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.button2.Location = new System.Drawing.Point(588, 56);

this.button2.Name = "button2";

this.button2.Size = new System.Drawing.Size(127, 41);

this.button2.TabIndex = 16;

this.button2.Text = "BROWSE";

this.button2.UseVisualStyleBackColor = false;

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

//

// button1

//

this.button1.BackColor = System.Drawing.Color.MediumAquamarine;

this.button1.Font = new System.Drawing.Font("Bell MT", 14.25F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.button1.Location = new System.Drawing.Point(108, 468);

this.button1.Name = "button1";

this.button1.Size = new System.Drawing.Size(145, 43);

this.button1.TabIndex = 15;

this.button1.Text = "Compress";

this.button1.UseVisualStyleBackColor = false;

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

//

// label1

//

this.label1.AutoSize = true;

this.label1.BackColor = System.Drawing.Color.Transparent;

this.label1.Font = new System.Drawing.Font("Bell MT", 14.25F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label1.ForeColor = System.Drawing.Color.Transparent;

this.label1.Location = new System.Drawing.Point(104, 58);

this.label1.Name = "label1";

this.label1.Size = new System.Drawing.Size(209, 24);

this.label1.TabIndex = 19;

this.label1.Text = "Browse Encrypted File :";

//

// pictureBox2

//

this.pictureBox2.BackgroundImage = global::ETC.Properties.Resources.sample\_watermark;

this.pictureBox2.BackgroundImageLayout = System.Windows.Forms.ImageLayout.Stretch;

this.pictureBox2.ContextMenuStrip = this.contextMenuStrip1;

this.pictureBox2.Location = new System.Drawing.Point(438, 112);

this.pictureBox2.Name = "pictureBox2";

this.pictureBox2.Size = new System.Drawing.Size(322, 275);

this.pictureBox2.SizeMode = System.Windows.Forms.PictureBoxSizeMode.StretchImage;

this.pictureBox2.TabIndex = 20;

this.pictureBox2.TabStop = false;

//

// contextMenuStrip1

//

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

this.saveToolStripMenuItem});

this.contextMenuStrip1.Name = "contextMenuStrip1";

this.contextMenuStrip1.Size = new System.Drawing.Size(99, 26);

//

// saveToolStripMenuItem

//

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

this.toolStripMenuItem1});

this.saveToolStripMenuItem.Name = "saveToolStripMenuItem";

this.saveToolStripMenuItem.Size = new System.Drawing.Size(98, 22);

this.saveToolStripMenuItem.Text = "Save";

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

//

// toolStripMenuItem1

//

this.toolStripMenuItem1.DropDownItems.AddRange(new System.Windows.Forms.ToolStripItem[] {

this.toolStripMenuItem2});

this.toolStripMenuItem1.Name = "toolStripMenuItem1";

this.toolStripMenuItem1.Size = new System.Drawing.Size(180, 22);

this.toolStripMenuItem1.Text = "toolStripMenuItem1";

//

// toolStripMenuItem2

//

this.toolStripMenuItem2.Name = "toolStripMenuItem2";

this.toolStripMenuItem2.Size = new System.Drawing.Size(184, 22);

this.toolStripMenuItem2.Text = "toolStripMenuItem2t";

//

// pictureBox1

//

this.pictureBox1.BackgroundImage = global::ETC.Properties.Resources.sample\_watermark;

this.pictureBox1.BackgroundImageLayout = System.Windows.Forms.ImageLayout.Stretch;

this.pictureBox1.Location = new System.Drawing.Point(41, 112);

this.pictureBox1.Name = "pictureBox1";

this.pictureBox1.Size = new System.Drawing.Size(322, 275);

this.pictureBox1.SizeMode = System.Windows.Forms.PictureBoxSizeMode.StretchImage;

this.pictureBox1.TabIndex = 18;

this.pictureBox1.TabStop = false;

//

// button3

//

this.button3.BackColor = System.Drawing.Color.MediumAquamarine;

this.button3.Font = new System.Drawing.Font("Bell MT", 14.25F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.button3.Location = new System.Drawing.Point(670, 468);

this.button3.Name = "button3";

this.button3.Size = new System.Drawing.Size(163, 43);

this.button3.TabIndex = 21;

this.button3.Text = "FORWARD";

this.button3.UseVisualStyleBackColor = false;

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

//

// lblError

//

this.lblError.AutoSize = true;

this.lblError.BackColor = System.Drawing.Color.Transparent;

this.lblError.Font = new System.Drawing.Font("Bell MT", 14.25F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.lblError.ForeColor = System.Drawing.Color.White;

this.lblError.Location = new System.Drawing.Point(351, 504);

this.lblError.Name = "lblError";

this.lblError.Size = new System.Drawing.Size(0, 24);

this.lblError.TabIndex = 22;

//

// label2

//

this.label2.AutoSize = true;

this.label2.BackColor = System.Drawing.Color.Transparent;

this.label2.Font = new System.Drawing.Font("Bell MT", 14.25F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label2.ForeColor = System.Drawing.SystemColors.ActiveCaptionText;

this.label2.Location = new System.Drawing.Point(698, 416);

this.label2.Name = "label2";

this.label2.Size = new System.Drawing.Size(53, 24);

this.label2.TabIndex = 23;

this.label2.Text = "None";

//

// label3

//

this.label3.AutoSize = true;

this.label3.BackColor = System.Drawing.Color.Transparent;

this.label3.Font = new System.Drawing.Font("Bell MT", 14.25F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label3.ForeColor = System.Drawing.SystemColors.ActiveCaptionText;

this.label3.Location = new System.Drawing.Point(475, 416);

this.label3.Name = "label3";

this.label3.Size = new System.Drawing.Size(217, 24);

this.label3.TabIndex = 24;

this.label3.Text = "Compressed Image Size :";

//

// label5

//

this.label5.AutoSize = true;

this.label5.BackColor = System.Drawing.Color.Transparent;

this.label5.Font = new System.Drawing.Font("Bell MT", 14.25F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label5.ForeColor = System.Drawing.SystemColors.ActiveCaptionText;

this.label5.Location = new System.Drawing.Point(279, 416);

this.label5.Name = "label5";

this.label5.Size = new System.Drawing.Size(53, 24);

this.label5.TabIndex = 25;

this.label5.Text = "None";

//

// label4

//

this.label4.AutoSize = true;

this.label4.BackColor = System.Drawing.Color.Transparent;

this.label4.Font = new System.Drawing.Font("Bell MT", 14.25F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label4.ForeColor = System.Drawing.SystemColors.ActiveCaptionText;

this.label4.Location = new System.Drawing.Point(52, 416);

this.label4.Name = "label4";

this.label4.Size = new System.Drawing.Size(201, 24);

this.label4.TabIndex = 26;

this.label4.Text = "Encrypted Image Size :";

//

// linkLabel2

//

this.linkLabel2.AutoSize = true;

this.linkLabel2.BackColor = System.Drawing.Color.Transparent;

this.linkLabel2.Font = new System.Drawing.Font("Castellar", 12F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.linkLabel2.LinkColor = System.Drawing.Color.Red;

this.linkLabel2.Location = new System.Drawing.Point(12, 22);

this.linkLabel2.Name = "linkLabel2";

this.linkLabel2.Size = new System.Drawing.Size(76, 19);

this.linkLabel2.TabIndex = 33;

this.linkLabel2.TabStop = true;

this.linkLabel2.Text = "<<Back";

this.linkLabel2.LinkClicked += new System.Windows.Forms.LinkLabelLinkClickedEventHandler(this.linkLabel2\_LinkClicked);

//

// pictureBox3

//

this.pictureBox3.BackColor = System.Drawing.Color.Transparent;

this.pictureBox3.BackgroundImage = global::ETC.Properties.Resources.home\_128;

this.pictureBox3.BackgroundImageLayout = System.Windows.Forms.ImageLayout.Stretch;

this.pictureBox3.Location = new System.Drawing.Point(750, 8);

this.pictureBox3.Name = "pictureBox3";

this.pictureBox3.Size = new System.Drawing.Size(76, 74);

this.pictureBox3.TabIndex = 34;

this.pictureBox3.TabStop = false;

this.pictureBox3.Click += new System.EventHandler(this.pictureBox3\_Click);

//

// Mediator

//

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

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

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

this.BackgroundImageLayout = System.Windows.Forms.ImageLayout.Stretch;

this.ClientSize = new System.Drawing.Size(997, 592);

this.Controls.Add(this.pictureBox3);

this.Controls.Add(this.label4);

this.Controls.Add(this.linkLabel2);

this.Controls.Add(this.label5);

this.Controls.Add(this.label3);

this.Controls.Add(this.label2);

this.Controls.Add(this.pictureBox2);

this.Controls.Add(this.lblError);

this.Controls.Add(this.button3);

this.Controls.Add(this.pictureBox1);

this.Controls.Add(this.label1);

this.Controls.Add(this.button2);

this.Controls.Add(this.button1);

this.Controls.Add(this.textBox2);

this.Name = "Mediator";

this.StartPosition = System.Windows.Forms.FormStartPosition.CenterScreen;

this.Text = "Mediator Form";

this.Load += new System.EventHandler(this.Mediator\_Load);

((System.ComponentModel.ISupportInitialize)(this.pictureBox2)).EndInit();

this.contextMenuStrip1.ResumeLayout(false);

((System.ComponentModel.ISupportInitialize)(this.pictureBox1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox3)).EndInit();

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private System.Windows.Forms.PictureBox pictureBox1;

private System.Windows.Forms.TextBox textBox2;

private System.Windows.Forms.Button button2;

private System.Windows.Forms.Button button1;

private System.Windows.Forms.Label label1;

private System.Windows.Forms.PictureBox pictureBox2;

private System.Windows.Forms.ContextMenuStrip contextMenuStrip1;

private System.Windows.Forms.ToolStripMenuItem saveToolStripMenuItem;

private System.Windows.Forms.Button button3;

private System.Windows.Forms.Label lblError;

private System.Windows.Forms.Label label2;

private System.Windows.Forms.Label label3;

private System.Windows.Forms.Label label5;

private System.Windows.Forms.Label label4;

private System.Windows.Forms.LinkLabel linkLabel2;

private System.Windows.Forms.PictureBox pictureBox3;

private System.Windows.Forms.ToolStripMenuItem toolStripMenuItem1;

private System.Windows.Forms.ToolStripMenuItem toolStripMenuItem2;

}

}

**DECOMPRESSION CODE:**

namespace ETC

{

partial class Decompression

{

/// <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.label1 = new System.Windows.Forms.Label();

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

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

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

this.linkLabel1 = new System.Windows.Forms.LinkLabel();

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

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

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

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

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

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

this.linkLabel2 = new System.Windows.Forms.LinkLabel();

this.panelCanvas = new System.Windows.Forms.PictureBox();

this.pictureBox1 = new System.Windows.Forms.PictureBox();

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

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

this.contextMenuStrip1.SuspendLayout();

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

((System.ComponentModel.ISupportInitialize)(this.pictureBox1)).BeginInit();

this.SuspendLayout();

//

// label1

//

this.label1.AutoSize = true;

this.label1.BackColor = System.Drawing.Color.Transparent;

this.label1.Font = new System.Drawing.Font("Bell MT", 14.25F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label1.Location = new System.Drawing.Point(577, 127);

this.label1.Name = "label1";

this.label1.Size = new System.Drawing.Size(242, 24);

this.label1.TabIndex = 12;

this.label1.Text = "DECOMPRESSED IMAGE ";

//

// button2

//

this.button2.BackColor = System.Drawing.Color.MediumAquamarine;

this.button2.Font = new System.Drawing.Font("Bell MT", 14.25F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.button2.Location = new System.Drawing.Point(407, 503);

this.button2.Name = "button2";

this.button2.Size = new System.Drawing.Size(184, 42);

this.button2.TabIndex = 10;

this.button2.Text = "DECOMPRESSION";

this.button2.UseVisualStyleBackColor = false;

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

//

// button1

//

this.button1.BackColor = System.Drawing.Color.MediumAquamarine;

this.button1.Font = new System.Drawing.Font("Bell MT", 14.25F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.button1.Location = new System.Drawing.Point(416, 111);

this.button1.Name = "button1";

this.button1.Size = new System.Drawing.Size(116, 32);

this.button1.TabIndex = 8;

this.button1.Text = "BROWSE";

this.button1.UseVisualStyleBackColor = false;

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

//

// textBox1

//

this.textBox1.Location = new System.Drawing.Point(131, 111);

this.textBox1.Multiline = true;

this.textBox1.Name = "textBox1";

this.textBox1.Size = new System.Drawing.Size(263, 32);

this.textBox1.TabIndex = 7;

//

// linkLabel1

//

this.linkLabel1.AutoSize = true;

this.linkLabel1.BackColor = System.Drawing.Color.Transparent;

this.linkLabel1.Font = new System.Drawing.Font("Microsoft Sans Serif", 10F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.linkLabel1.ForeColor = System.Drawing.SystemColors.ActiveCaptionText;

this.linkLabel1.LinkColor = System.Drawing.Color.MediumAquamarine;

this.linkLabel1.Location = new System.Drawing.Point(885, 517);

this.linkLabel1.Name = "linkLabel1";

this.linkLabel1.Size = new System.Drawing.Size(49, 17);

this.linkLabel1.TabIndex = 13;

this.linkLabel1.TabStop = true;

this.linkLabel1.Text = "NEXT";

this.linkLabel1.LinkClicked += new System.Windows.Forms.LinkLabelLinkClickedEventHandler(this.linkLabel1\_LinkClicked);

//

// contextMenuStrip1

//

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

this.saveToolStripMenuItem});

this.contextMenuStrip1.Name = "contextMenuStrip1";

this.contextMenuStrip1.Size = new System.Drawing.Size(99, 26);

this.contextMenuStrip1.Opening += new System.ComponentModel.CancelEventHandler(this.contextMenuStrip1\_Opening);

//

// saveToolStripMenuItem

//

this.saveToolStripMenuItem.Name = "saveToolStripMenuItem";

this.saveToolStripMenuItem.Size = new System.Drawing.Size(98, 22);

this.saveToolStripMenuItem.Text = "Save";

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

//

// label4

//

this.label4.AutoSize = true;

this.label4.BackColor = System.Drawing.Color.Transparent;

this.label4.Font = new System.Drawing.Font("Bell MT", 14.25F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label4.ForeColor = System.Drawing.SystemColors.ActiveCaptionText;

this.label4.Location = new System.Drawing.Point(127, 463);

this.label4.Name = "label4";

this.label4.Size = new System.Drawing.Size(217, 24);

this.label4.TabIndex = 28;

this.label4.Text = "Compressed Image Size :";

//

// label5

//

this.label5.AutoSize = true;

this.label5.BackColor = System.Drawing.Color.Transparent;

this.label5.Font = new System.Drawing.Font("Bell MT", 14.25F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label5.ForeColor = System.Drawing.SystemColors.ActiveCaptionText;

this.label5.Location = new System.Drawing.Point(350, 463);

this.label5.Name = "label5";

this.label5.Size = new System.Drawing.Size(53, 24);

this.label5.TabIndex = 27;

this.label5.Text = "None";

//

// label7

//

this.label7.AutoSize = true;

this.label7.BackColor = System.Drawing.Color.Transparent;

this.label7.Font = new System.Drawing.Font("Bell MT", 14.25F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label7.ForeColor = System.Drawing.SystemColors.ActiveCaptionText;

this.label7.Location = new System.Drawing.Point(769, 463);

this.label7.Name = "label7";

this.label7.Size = new System.Drawing.Size(53, 24);

this.label7.TabIndex = 29;

this.label7.Text = "None";

//

// label6

//

this.label6.AutoSize = true;

this.label6.BackColor = System.Drawing.Color.Transparent;

this.label6.Font = new System.Drawing.Font("Bell MT", 14.25F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label6.ForeColor = System.Drawing.SystemColors.ActiveCaptionText;

this.label6.Location = new System.Drawing.Point(526, 463);

this.label6.Name = "label6";

this.label6.Size = new System.Drawing.Size(237, 24);

this.label6.TabIndex = 30;

this.label6.Text = "Decompressed Image Size :";

//

// linkLabel2

//

this.linkLabel2.AutoSize = true;

this.linkLabel2.BackColor = System.Drawing.Color.Transparent;

this.linkLabel2.Font = new System.Drawing.Font("Microsoft Sans Serif", 10F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.linkLabel2.LinkColor = System.Drawing.Color.Red;

this.linkLabel2.Location = new System.Drawing.Point(23, 517);

this.linkLabel2.Name = "linkLabel2";

this.linkLabel2.Size = new System.Drawing.Size(66, 17);

this.linkLabel2.TabIndex = 31;

this.linkLabel2.TabStop = true;

this.linkLabel2.Text = "<<BACK";

this.linkLabel2.LinkClicked += new System.Windows.Forms.LinkLabelLinkClickedEventHandler(this.linkLabel2\_LinkClicked);

//

// panelCanvas

//

this.panelCanvas.BackgroundImage = global::ETC.Properties.Resources.sample\_watermark;

this.panelCanvas.BackgroundImageLayout = System.Windows.Forms.ImageLayout.Stretch;

this.panelCanvas.ContextMenuStrip = this.contextMenuStrip1;

this.panelCanvas.Location = new System.Drawing.Point(518, 168);

this.panelCanvas.Name = "panelCanvas";

this.panelCanvas.Size = new System.Drawing.Size(322, 282);

this.panelCanvas.SizeMode = System.Windows.Forms.PictureBoxSizeMode.StretchImage;

this.panelCanvas.TabIndex = 11;

this.panelCanvas.TabStop = false;

//

// pictureBox1

//

this.pictureBox1.BackgroundImage = global::ETC.Properties.Resources.sample\_watermark;

this.pictureBox1.BackgroundImageLayout = System.Windows.Forms.ImageLayout.Stretch;

this.pictureBox1.Location = new System.Drawing.Point(117, 168);

this.pictureBox1.Name = "pictureBox1";

this.pictureBox1.Size = new System.Drawing.Size(322, 282);

this.pictureBox1.SizeMode = System.Windows.Forms.PictureBoxSizeMode.StretchImage;

this.pictureBox1.TabIndex = 9;

this.pictureBox1.TabStop = false;

//

// label2

//

this.label2.AutoSize = true;

this.label2.BackColor = System.Drawing.Color.Transparent;

this.label2.Font = new System.Drawing.Font("Lucida Bright", 24F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label2.ForeColor = System.Drawing.SystemColors.ButtonFace;

this.label2.Location = new System.Drawing.Point(87, 44);

this.label2.Name = "label2";

this.label2.Size = new System.Drawing.Size(878, 36);

this.label2.TabIndex = 33;

this.label2.Text = "DATA HIDING WITH BITSTREAM DATA TRANSFER ";

//

// label3

//

this.label3.AutoSize = true;

this.label3.BackColor = System.Drawing.Color.Transparent;

this.label3.Font = new System.Drawing.Font("Lucida Bright", 24F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label3.ForeColor = System.Drawing.SystemColors.ButtonFace;

this.label3.Location = new System.Drawing.Point(2, 8);

this.label3.Name = "label3";

this.label3.Size = new System.Drawing.Size(1020, 36);

this.label3.TabIndex = 32;

this.label3.Text = "EFFICIENT STEGANOGRAPHIIC TECHNIQUE USING SECURED ";

//

// Decompression

//

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

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

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

this.ClientSize = new System.Drawing.Size(1082, 597);

this.Controls.Add(this.label2);

this.Controls.Add(this.label3);

this.Controls.Add(this.linkLabel2);

this.Controls.Add(this.label4);

this.Controls.Add(this.label7);

this.Controls.Add(this.label6);

this.Controls.Add(this.label1);

this.Controls.Add(this.linkLabel1);

this.Controls.Add(this.label5);

this.Controls.Add(this.panelCanvas);

this.Controls.Add(this.pictureBox1);

this.Controls.Add(this.button2);

this.Controls.Add(this.textBox1);

this.Controls.Add(this.button1);

this.ForeColor = System.Drawing.Color.Maroon;

this.Name = "Decompression";

this.StartPosition = System.Windows.Forms.FormStartPosition.CenterScreen;

this.Text = "Decryption";

this.Load += new System.EventHandler(this.Decompression\_Load);

this.contextMenuStrip1.ResumeLayout(false);

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

((System.ComponentModel.ISupportInitialize)(this.pictureBox1)).EndInit();

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private System.Windows.Forms.Label label1;

private System.Windows.Forms.PictureBox panelCanvas;

private System.Windows.Forms.Button button2;

private System.Windows.Forms.PictureBox pictureBox1;

private System.Windows.Forms.Button button1;

private System.Windows.Forms.TextBox textBox1;

private System.Windows.Forms.LinkLabel linkLabel1;

private System.Windows.Forms.ContextMenuStrip contextMenuStrip1;

private System.Windows.Forms.ToolStripMenuItem saveToolStripMenuItem;

private System.Windows.Forms.Label label4;

private System.Windows.Forms.Label label5;

private System.Windows.Forms.Label label7;

private System.Windows.Forms.Label label6;

private System.Windows.Forms.LinkLabel linkLabel2;

private System.Windows.Forms.Label label2;

private System.Windows.Forms.Label label3;

}

}

**DECRYPTION:**

namespace ETC

{

partial class Decryption

{

/// <summary>

/// Required designer variable.

/// </summary>

private System.ComponentModel.IContainer components = null;

/// <summary>

/// Clean up any resources being used.

/// </summary>

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

protected override void Dispose(bool disposing)

{

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

{

components.Dispose();

}

base.Dispose(disposing);

}

#region Windows Form Designer generated code

/// <summary>

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

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

/// </summary>

private void InitializeComponent()

{

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

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

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

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

this.panelCanvas = new System.Windows.Forms.PictureBox();

this.pictureBox1 = new System.Windows.Forms.PictureBox();

this.linkLabel1 = new System.Windows.Forms.LinkLabel();

this.pictureBox2 = new System.Windows.Forms.PictureBox();

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

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

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

this.textBox2 = new System.Windows.Forms.TextBox();

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

this.txt\_plain\_text = new System.Windows.Forms.TextBox();

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

((System.ComponentModel.ISupportInitialize)(this.pictureBox1)).BeginInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox2)).BeginInit();

this.SuspendLayout();

//

// label1

//

this.label1.AutoSize = true;

this.label1.BackColor = System.Drawing.Color.Transparent;

this.label1.Font = new System.Drawing.Font("Bell MT", 14.25F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

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

this.label1.Location = new System.Drawing.Point(502, 130);

this.label1.Name = "label1";

this.label1.Size = new System.Drawing.Size(306, 24);

this.label1.TabIndex = 18;

this.label1.Text = "DECRYPTED/ORIGINAL IMAGE";

//

// button2

//

this.button2.BackColor = System.Drawing.Color.MediumAquamarine;

this.button2.Font = new System.Drawing.Font("Bell MT", 14.25F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.button2.Location = new System.Drawing.Point(422, 469);

this.button2.Name = "button2";

this.button2.Size = new System.Drawing.Size(152, 34);

this.button2.TabIndex = 16;

this.button2.Text = "DECRYPT";

this.button2.UseVisualStyleBackColor = false;

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

//

// button1

//

this.button1.BackColor = System.Drawing.Color.MediumAquamarine;

this.button1.Font = new System.Drawing.Font("Bell MT", 14.25F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.button1.Location = new System.Drawing.Point(377, 101);

this.button1.Name = "button1";

this.button1.Size = new System.Drawing.Size(119, 36);

this.button1.TabIndex = 14;

this.button1.Text = "BROWSE";

this.button1.UseVisualStyleBackColor = false;

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

//

// textBox1

//

this.textBox1.Font = new System.Drawing.Font("Microsoft Sans Serif", 9F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.textBox1.Location = new System.Drawing.Point(96, 109);

this.textBox1.Multiline = true;

this.textBox1.Name = "textBox1";

this.textBox1.Size = new System.Drawing.Size(263, 25);

this.textBox1.TabIndex = 13;

//

// panelCanvas

//

this.panelCanvas.BackgroundImage = global::ETC.Properties.Resources.sample\_watermark;

this.panelCanvas.BackgroundImageLayout = System.Windows.Forms.ImageLayout.Stretch;

this.panelCanvas.Location = new System.Drawing.Point(486, 166);

this.panelCanvas.Name = "panelCanvas";

this.panelCanvas.Size = new System.Drawing.Size(322, 282);

this.panelCanvas.SizeMode = System.Windows.Forms.PictureBoxSizeMode.StretchImage;

this.panelCanvas.TabIndex = 17;

this.panelCanvas.TabStop = false;

//

// pictureBox1

//

this.pictureBox1.BackgroundImage = global::ETC.Properties.Resources.sample\_watermark;

this.pictureBox1.BackgroundImageLayout = System.Windows.Forms.ImageLayout.Stretch;

this.pictureBox1.Location = new System.Drawing.Point(81, 169);

this.pictureBox1.Name = "pictureBox1";

this.pictureBox1.Size = new System.Drawing.Size(322, 282);

this.pictureBox1.SizeMode = System.Windows.Forms.PictureBoxSizeMode.StretchImage;

this.pictureBox1.TabIndex = 15;

this.pictureBox1.TabStop = false;

//

// linkLabel1

//

this.linkLabel1.AutoSize = true;

this.linkLabel1.BackColor = System.Drawing.Color.Transparent;

this.linkLabel1.Font = new System.Drawing.Font("Microsoft Sans Serif", 10F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.linkLabel1.LinkColor = System.Drawing.Color.Red;

this.linkLabel1.Location = new System.Drawing.Point(36, 531);

this.linkLabel1.Name = "linkLabel1";

this.linkLabel1.Size = new System.Drawing.Size(66, 17);

this.linkLabel1.TabIndex = 19;

this.linkLabel1.TabStop = true;

this.linkLabel1.Text = "<<BACK";

this.linkLabel1.LinkClicked += new System.Windows.Forms.LinkLabelLinkClickedEventHandler(this.linkLabel1\_LinkClicked);

//

// pictureBox2

//

this.pictureBox2.BackColor = System.Drawing.Color.Transparent;

this.pictureBox2.BackgroundImage = global::ETC.Properties.Resources.home\_128;

this.pictureBox2.BackgroundImageLayout = System.Windows.Forms.ImageLayout.Stretch;

this.pictureBox2.Location = new System.Drawing.Point(845, 80);

this.pictureBox2.Name = "pictureBox2";

this.pictureBox2.Size = new System.Drawing.Size(76, 74);

this.pictureBox2.TabIndex = 21;

this.pictureBox2.TabStop = false;

this.pictureBox2.Click += new System.EventHandler(this.pictureBox2\_Click);

//

// label5

//

this.label5.AutoSize = true;

this.label5.BackColor = System.Drawing.Color.Transparent;

this.label5.Font = new System.Drawing.Font("Lucida Bright", 24F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label5.ForeColor = System.Drawing.SystemColors.ButtonFace;

this.label5.Location = new System.Drawing.Point(80, 35);

this.label5.Name = "label5";

this.label5.Size = new System.Drawing.Size(878, 36);

this.label5.TabIndex = 23;

this.label5.Text = "DATA HIDING WITH BITSTREAM DATA TRANSFER ";

//

// label2

//

this.label2.AutoSize = true;

this.label2.BackColor = System.Drawing.Color.Transparent;

this.label2.Font = new System.Drawing.Font("Lucida Bright", 24F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label2.ForeColor = System.Drawing.SystemColors.ButtonFace;

this.label2.Location = new System.Drawing.Point(-5, -1);

this.label2.Name = "label2";

this.label2.Size = new System.Drawing.Size(1020, 36);

this.label2.TabIndex = 22;

this.label2.Text = "EFFICIENT STEGANOGRAPHIIC TECHNIQUE USING SECURED ";

//

// label4

//

this.label4.AutoSize = true;

this.label4.Font = new System.Drawing.Font("Microsoft Sans Serif", 10F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label4.ForeColor = System.Drawing.SystemColors.ButtonHighlight;

this.label4.Location = new System.Drawing.Point(83, 479);

this.label4.Name = "label4";

this.label4.Size = new System.Drawing.Size(112, 17);

this.label4.TabIndex = 27;

this.label4.Text = "Key ( 128 bit )";

//

// textBox2

//

this.textBox2.Location = new System.Drawing.Point(201, 478);

this.textBox2.Name = "textBox2";

this.textBox2.Size = new System.Drawing.Size(211, 20);

this.textBox2.TabIndex = 26;

//

// label3

//

this.label3.AutoSize = true;

this.label3.Font = new System.Drawing.Font("Microsoft Sans Serif", 10F, System.Drawing.FontStyle.Bold, System.Drawing.GraphicsUnit.Point, ((byte)(0)));

this.label3.ForeColor = System.Drawing.SystemColors.ButtonHighlight;

this.label3.Location = new System.Drawing.Point(817, 196);

this.label3.Name = "label3";

this.label3.Size = new System.Drawing.Size(101, 17);

this.label3.TabIndex = 25;

this.label3.Text = "Original Text";

//

// txt\_plain\_text

//

this.txt\_plain\_text.Location = new System.Drawing.Point(931, 193);

this.txt\_plain\_text.Name = "txt\_plain\_text";

this.txt\_plain\_text.Size = new System.Drawing.Size(211, 20);

this.txt\_plain\_text.TabIndex = 24;

//

// Decryption

//

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

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

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

this.ClientSize = new System.Drawing.Size(1221, 622);

this.Controls.Add(this.label4);

this.Controls.Add(this.textBox2);

this.Controls.Add(this.label3);

this.Controls.Add(this.txt\_plain\_text);

this.Controls.Add(this.label5);

this.Controls.Add(this.label2);

this.Controls.Add(this.pictureBox2);

this.Controls.Add(this.linkLabel1);

this.Controls.Add(this.label1);

this.Controls.Add(this.panelCanvas);

this.Controls.Add(this.button2);

this.Controls.Add(this.pictureBox1);

this.Controls.Add(this.button1);

this.Controls.Add(this.textBox1);

this.Name = "Decryption";

this.StartPosition = System.Windows.Forms.FormStartPosition.CenterScreen;

this.Text = "Decryption";

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

((System.ComponentModel.ISupportInitialize)(this.pictureBox1)).EndInit();

((System.ComponentModel.ISupportInitialize)(this.pictureBox2)).EndInit();

this.ResumeLayout(false);

this.PerformLayout();

}

#endregion

private System.Windows.Forms.Label label1;

private System.Windows.Forms.PictureBox panelCanvas;

private System.Windows.Forms.Button button2;

private System.Windows.Forms.PictureBox pictureBox1;

private System.Windows.Forms.Button button1;

private System.Windows.Forms.TextBox textBox1;

private System.Windows.Forms.LinkLabel linkLabel1;

private System.Windows.Forms.PictureBox pictureBox2;

private System.Windows.Forms.Label label5;

private System.Windows.Forms.Label label2;

private System.Windows.Forms.Label label4;

private System.Windows.Forms.TextBox textBox2;

private System.Windows.Forms.Label label3;

private System.Windows.Forms.TextBox txt\_plain\_text;

}

}