#pragma once

namespace PDKPCPPGUI {

using namespace System;

using namespace System::ComponentModel;

using namespace System::Collections;

using namespace System::Windows::Forms;

using namespace System::Data;

using namespace System::Drawing;

/// <summary>

/// Summary for MyForm

/// </summary>

public ref class MyForm : public System::Windows::Forms::Form

{

public:

MyForm(void)

{

InitializeComponent();

//

//TODO: Add the constructor code here

//

}

protected:

/// <summary>

/// Clean up any resources being used.

/// </summary>

~MyForm()

{

if (components)

{

delete components;

}

}

private: System::Windows::Forms::Label^ label1;

protected:

private: System::Windows::Forms::Label^ label2;

private: System::Windows::Forms::TextBox^ textBox1;

private: System::Windows::Forms::Label^ label3;

private: System::Windows::Forms::Panel^ panel1;

private: System::Windows::Forms::Panel^ panel2;

private: System::Windows::Forms::Label^ label4;

private: System::Windows::Forms::TextBox^ textBox2;

private: System::Windows::Forms::Label^ label5;

private: System::Windows::Forms::Button^ button2;

private: System::Windows::Forms::Button^ button1;

private: System::Windows::Forms::Label^ label6;

private: System::Windows::Forms::CheckBox^ checkBox1;

private: System::Windows::Forms::Label^ label7;

private:

/// <summary>

/// Required designer variable.

/// </summary>

System::ComponentModel::Container ^components;

#pragma 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>

void InitializeComponent(void)

{

System::ComponentModel::ComponentResourceManager^ resources = (gcnew System::ComponentModel::ComponentResourceManager(MyForm::typeid));

this->label1 = (gcnew System::Windows::Forms::Label());

this->label2 = (gcnew System::Windows::Forms::Label());

this->textBox1 = (gcnew System::Windows::Forms::TextBox());

this->label3 = (gcnew System::Windows::Forms::Label());

this->panel1 = (gcnew System::Windows::Forms::Panel());

this->panel2 = (gcnew System::Windows::Forms::Panel());

this->label4 = (gcnew System::Windows::Forms::Label());

this->textBox2 = (gcnew System::Windows::Forms::TextBox());

this->label5 = (gcnew System::Windows::Forms::Label());

this->button2 = (gcnew System::Windows::Forms::Button());

this->button1 = (gcnew System::Windows::Forms::Button());

this->label6 = (gcnew System::Windows::Forms::Label());

this->checkBox1 = (gcnew System::Windows::Forms::CheckBox());

this->label7 = (gcnew System::Windows::Forms::Label());

this->SuspendLayout();

//

// label1

//

this->label1->AutoSize = true;

this->label1->BackColor = System::Drawing::Color::Black;

this->label1->Font = (gcnew System::Drawing::Font(L"Montserrat", 22.2F, System::Drawing::FontStyle::Regular, System::Drawing::GraphicsUnit::Point,

static\_cast<System::Byte>(0)));

this->label1->ForeColor = System::Drawing::Color::White;

this->label1->Location = System::Drawing::Point(78, 105);

this->label1->Name = L"label1";

this->label1->Size = System::Drawing::Size(155, 52);

this->label1->TabIndex = 0;

this->label1->Text = L"Sign In";

//

// label2

//

this->label2->AutoSize = true;

this->label2->BackColor = System::Drawing::Color::Black;

this->label2->Font = (gcnew System::Drawing::Font(L"Montserrat", 10.2F, System::Drawing::FontStyle::Regular, System::Drawing::GraphicsUnit::Point,

static\_cast<System::Byte>(0)));

this->label2->ForeColor = System::Drawing::Color::White;

this->label2->Location = System::Drawing::Point(87, 203);

this->label2->Name = L"label2";

this->label2->Size = System::Drawing::Size(98, 24);

this->label2->TabIndex = 1;

this->label2->Text = L"Username";

this->label2->Click += gcnew System::EventHandler(this, &MyForm::label2\_Click);

//

// textBox1

//

this->textBox1->BackColor = System::Drawing::Color::Black;

this->textBox1->BorderStyle = System::Windows::Forms::BorderStyle::None;

this->textBox1->Font = (gcnew System::Drawing::Font(L"Montserrat", 10.2F, System::Drawing::FontStyle::Regular, System::Drawing::GraphicsUnit::Point,

static\_cast<System::Byte>(0)));

this->textBox1->ForeColor = System::Drawing::Color::White;

this->textBox1->Location = System::Drawing::Point(90, 235);

this->textBox1->Name = L"textBox1";

this->textBox1->Size = System::Drawing::Size(286, 21);

this->textBox1->TabIndex = 2;

this->textBox1->TextChanged += gcnew System::EventHandler(this, &MyForm::textBox1\_TextChanged);

//

// label3

//

this->label3->AutoSize = true;

this->label3->Location = System::Drawing::Point(90, 275);

this->label3->Name = L"label3";

this->label3->Size = System::Drawing::Size(0, 27);

this->label3->TabIndex = 3;

//

// panel1

//

this->panel1->Location = System::Drawing::Point(86, 260);

this->panel1->Name = L"panel1";

this->panel1->Size = System::Drawing::Size(292, 2);

this->panel1->TabIndex = 4;

//

// panel2

//

this->panel2->Location = System::Drawing::Point(86, 353);

this->panel2->Name = L"panel2";

this->panel2->Size = System::Drawing::Size(292, 2);

this->panel2->TabIndex = 8;

//

// label4

//

this->label4->AutoSize = true;

this->label4->Location = System::Drawing::Point(90, 363);

this->label4->Name = L"label4";

this->label4->Size = System::Drawing::Size(0, 27);

this->label4->TabIndex = 7;

//

// textBox2

//

this->textBox2->BackColor = System::Drawing::Color::Black;

this->textBox2->BorderStyle = System::Windows::Forms::BorderStyle::None;

this->textBox2->Font = (gcnew System::Drawing::Font(L"Montserrat", 10.2F, System::Drawing::FontStyle::Regular, System::Drawing::GraphicsUnit::Point,

static\_cast<System::Byte>(0)));

this->textBox2->ForeColor = System::Drawing::Color::White;

this->textBox2->Location = System::Drawing::Point(90, 328);

this->textBox2->Name = L"textBox2";

this->textBox2->Size = System::Drawing::Size(286, 21);

this->textBox2->TabIndex = 6;

this->textBox2->UseSystemPasswordChar = true;

//

// label5

//

this->label5->AutoSize = true;

this->label5->BackColor = System::Drawing::Color::Black;

this->label5->Font = (gcnew System::Drawing::Font(L"Montserrat", 10.2F, System::Drawing::FontStyle::Regular, System::Drawing::GraphicsUnit::Point,

static\_cast<System::Byte>(0)));

this->label5->ForeColor = System::Drawing::Color::White;

this->label5->Location = System::Drawing::Point(87, 296);

this->label5->Name = L"label5";

this->label5->Size = System::Drawing::Size(93, 24);

this->label5->TabIndex = 5;

this->label5->Text = L"Password";

this->label5->Click += gcnew System::EventHandler(this, &MyForm::label5\_Click);

//

// button2

//

this->button2->BackColor = System::Drawing::Color::Black;

this->button2->Cursor = System::Windows::Forms::Cursors::Hand;

this->button2->FlatAppearance->BorderColor = System::Drawing::Color::Gold;

this->button2->FlatStyle = System::Windows::Forms::FlatStyle::Flat;

this->button2->Font = (gcnew System::Drawing::Font(L"Montserrat", 10.2F, System::Drawing::FontStyle::Regular, System::Drawing::GraphicsUnit::Point,

static\_cast<System::Byte>(0)));

this->button2->ForeColor = System::Drawing::Color::Gold;

this->button2->Location = System::Drawing::Point(240, 408);

this->button2->Name = L"button2";

this->button2->Size = System::Drawing::Size(138, 44);

this->button2->TabIndex = 14;

this->button2->Text = L"Exit";

this->button2->UseVisualStyleBackColor = false;

this->button2->Click += gcnew System::EventHandler(this, &MyForm::button2\_Click);

//

// button1

//

this->button1->BackColor = System::Drawing::Color::Maroon;

this->button1->Cursor = System::Windows::Forms::Cursors::Hand;

this->button1->Enabled = false;

this->button1->FlatAppearance->BorderColor = System::Drawing::Color::Gold;

this->button1->FlatStyle = System::Windows::Forms::FlatStyle::Flat;

this->button1->Font = (gcnew System::Drawing::Font(L"Montserrat", 10.2F, System::Drawing::FontStyle::Regular, System::Drawing::GraphicsUnit::Point,

static\_cast<System::Byte>(0)));

this->button1->ForeColor = System::Drawing::Color::White;

this->button1->Location = System::Drawing::Point(90, 408);

this->button1->Name = L"button1";

this->button1->Size = System::Drawing::Size(138, 44);

this->button1->TabIndex = 13;

this->button1->Text = L"Sign in";

this->button1->UseVisualStyleBackColor = false;

this->button1->Click += gcnew System::EventHandler(this, &MyForm::button1\_Click);

//

// label6

//

this->label6->AutoSize = true;

this->label6->BackColor = System::Drawing::Color::Transparent;

this->label6->Cursor = System::Windows::Forms::Cursors::Hand;

this->label6->Font = (gcnew System::Drawing::Font(L"Montserrat", 7.8F, System::Drawing::FontStyle::Regular, System::Drawing::GraphicsUnit::Point,

static\_cast<System::Byte>(0)));

this->label6->ForeColor = System::Drawing::Color::Gold;

this->label6->Location = System::Drawing::Point(190, 364);

this->label6->Name = L"label6";

this->label6->Size = System::Drawing::Size(99, 20);

this->label6->TabIndex = 12;

this->label6->Text = L"Kelompok xx";

this->label6->Click += gcnew System::EventHandler(this, &MyForm::label6\_Click);

//

// checkBox1

//

this->checkBox1->AutoSize = true;

this->checkBox1->BackColor = System::Drawing::Color::Black;

this->checkBox1->Font = (gcnew System::Drawing::Font(L"Montserrat", 7.8F, System::Drawing::FontStyle::Regular, System::Drawing::GraphicsUnit::Point,

static\_cast<System::Byte>(0)));

this->checkBox1->ForeColor = System::Drawing::Color::White;

this->checkBox1->Location = System::Drawing::Point(87, 362);

this->checkBox1->Name = L"checkBox1";

this->checkBox1->Size = System::Drawing::Size(104, 24);

this->checkBox1->TabIndex = 11;

this->checkBox1->Text = L"I\'m part of";

this->checkBox1->UseVisualStyleBackColor = false;

this->checkBox1->CheckedChanged += gcnew System::EventHandler(this, &MyForm::checkBox1\_CheckedChanged);

//

// label7

//

this->label7->AutoSize = true;

this->label7->Location = System::Drawing::Point(441, 166);

this->label7->Name = L"label7";

this->label7->Size = System::Drawing::Size(0, 27);

this->label7->TabIndex = 15;

//

// MyForm

//

this->AutoScaleMode = System::Windows::Forms::AutoScaleMode::None;

this->BackgroundImage = (cli::safe\_cast<System::Drawing::Image^>(resources->GetObject(L"$this.BackgroundImage")));

this->ClientSize = System::Drawing::Size(1024, 618);

this->Controls->Add(this->label7);

this->Controls->Add(this->button2);

this->Controls->Add(this->button1);

this->Controls->Add(this->label6);

this->Controls->Add(this->checkBox1);

this->Controls->Add(this->panel2);

this->Controls->Add(this->label4);

this->Controls->Add(this->textBox2);

this->Controls->Add(this->label5);

this->Controls->Add(this->panel1);

this->Controls->Add(this->label3);

this->Controls->Add(this->textBox1);

this->Controls->Add(this->label2);

this->Controls->Add(this->label1);

this->Font = (gcnew System::Drawing::Font(L"Montserrat", 12, System::Drawing::FontStyle::Regular, System::Drawing::GraphicsUnit::Point,

static\_cast<System::Byte>(0)));

this->FormBorderStyle = System::Windows::Forms::FormBorderStyle::None;

this->Margin = System::Windows::Forms::Padding(5, 4, 5, 4);

this->Name = L"MyForm";

this->StartPosition = System::Windows::Forms::FormStartPosition::CenterScreen;

this->Text = L"MyForm";

this->ResumeLayout(false);

this->PerformLayout();

}

#pragma endregion

private: System::Void label5\_Click(System::Object^ sender, System::EventArgs^ e) {

}

private: System::Void button2\_Click(System::Object^ sender, System::EventArgs^ e) {

Application::Exit();

}

private: System::Void checkBox1\_CheckedChanged(System::Object^ sender, System::EventArgs^ e) {

if (checkBox1->Checked)

{

button1->Enabled = true;

}

else {

button1->Enabled = false;

}

}

private: System::Void button1\_Click(System::Object^ sender, System::EventArgs^ e) {

if (textBox1->Text == "admin") {

if (textBox2->Text == "root") {

MessageBox::Show("Access Granted", "Sign in", MessageBoxButtons::OK, MessageBoxIcon::Information);

Application::Exit();

}

else {

MessageBox::Show("Incorrect Password", "Error", MessageBoxButtons::OK, MessageBoxIcon::Error);

}

}

else {

MessageBox::Show("Incorrect Username", "Error", MessageBoxButtons::OK, MessageBoxIcon::Error);

}

}

private: System::Void textBox1\_TextChanged(System::Object^ sender, System::EventArgs^ e) {

}

private: System::Void label6\_Click(System::Object^ sender, System::EventArgs^ e) {

MessageBox::Show("Chris", "Kelompok xx", MessageBoxButtons::OK, MessageBoxIcon::Information);

}

private: System::Void label2\_Click(System::Object^ sender, System::EventArgs^ e) {

}

};

}