



ព្រះរាជាណាចក្រកម្ពុជា
ជាតិ សាសនា ព្រះមហាក្សត្រ

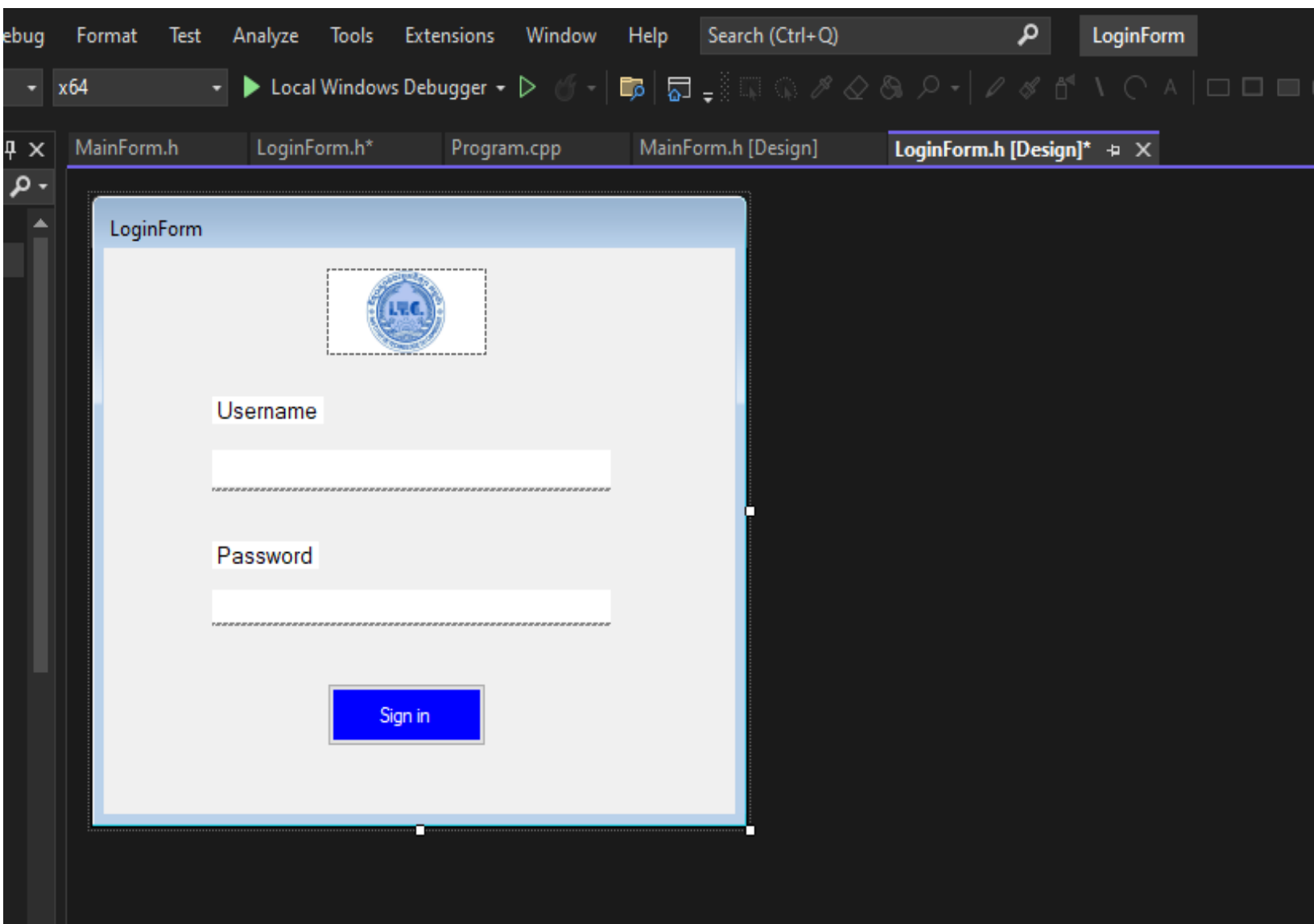


ASSIGNMENT OF UI I2-AMS1

Name of Students	ID of Students	Score
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2.	
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4.	
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1 / Login Form



2 /Code Login Form

```
LoginForm.h*  Program.cpp  MainForm.h [Design]  LoginForm.h [Design]*
LoginForm::LoginForm

#pragma once
#include "MainForm.h"

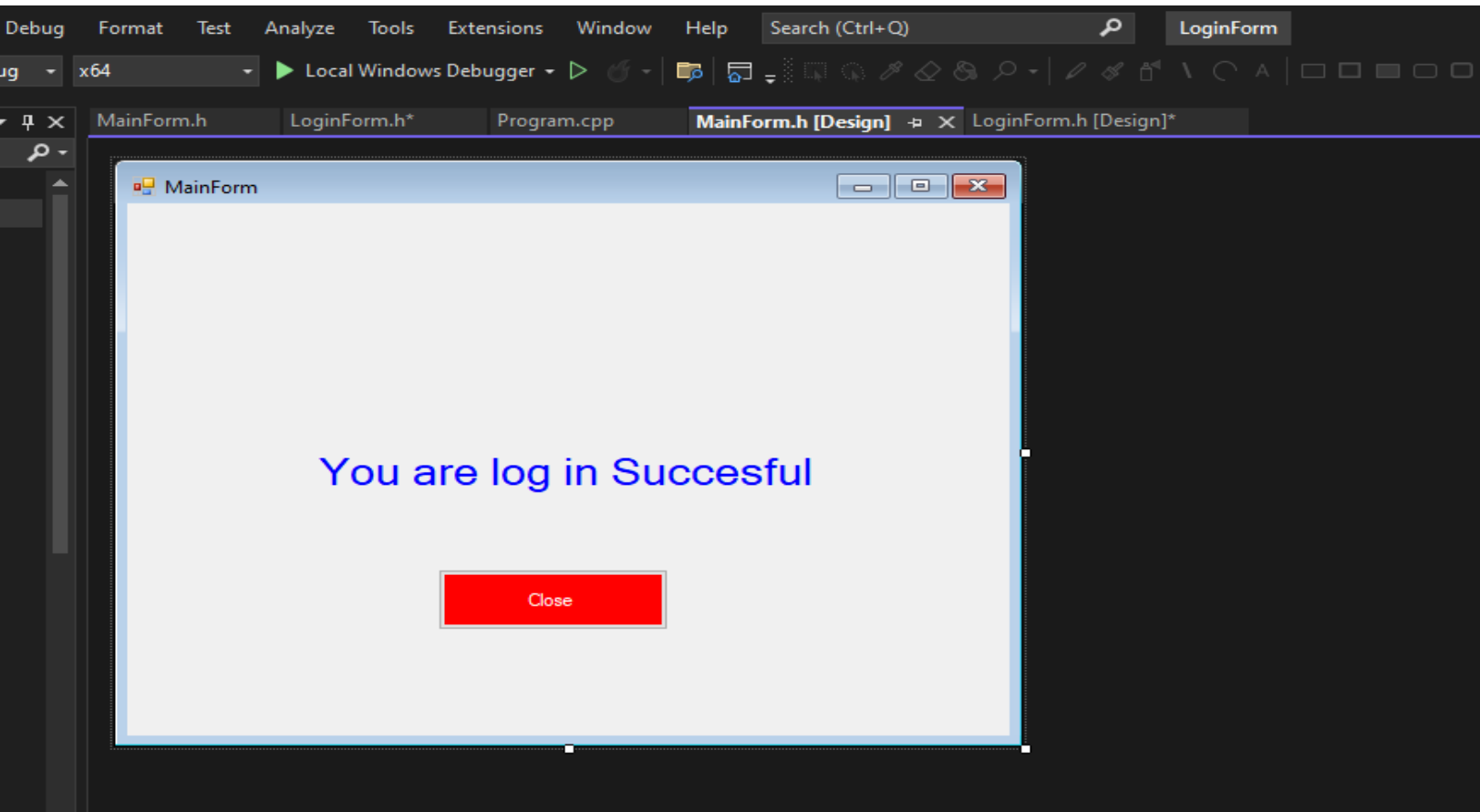
namespace LoginForm {

    using namespace System;
    using namespace System::ComponentModel;
    using namespace System::Collections;
    using namespace System::Windows::Forms;
    using namespace System::Data;
    using namespace System::Drawing;

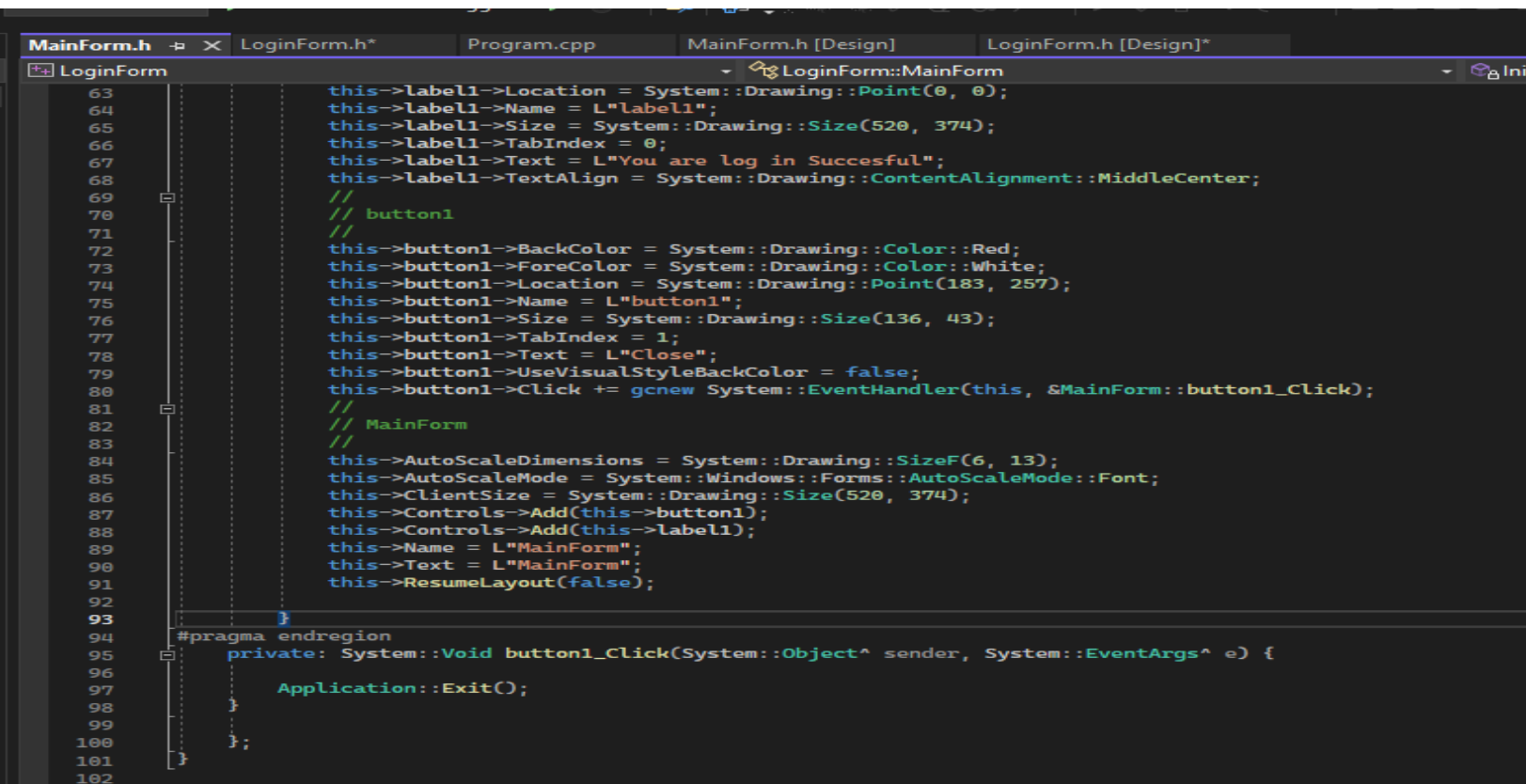
    /// <summary>
    /// Summary for LoginForm
    /// </summary>
    public ref class LoginForm : public System::Windows::Forms::Form
    {
    public:
        LoginForm(void)
        {
            InitializeComponent();
            //
            //TODO: Add the constructor code here
            //
        }
    };
}
```

```
166         this->Controls->Add(this->pictureBox1);
167         this->Controls->Add(this->textBox2);
168         this->Controls->Add(this->textBox1);
169         this->Controls->Add(this->label2);
170         this->Controls->Add(this->label1);
171         this->Name = L"LoginForm";
172         this->StartPosition = System::Windows::Forms::FormStartPosition::CenterScreen;
173         this->Text = L"LoginForm";
174         (cli::safe_cast<System::ComponentModel::ISupportInitialize*>(this->pictureBox1))->EndInit();
175         this->ResumeLayout(false);
176         this->PerformLayout();
177     }
178 }
179 #pragma endregion
180 private: System::Void button1_Click(System::Object^ sender, System::EventArgs^ e) {
181     if (textBox1->Text == "e20210329" && textBox2->Text == "long123") {
182         this->Hide();
183         Form^ mainfrm = gcnew MainForm;
184         mainfrm->ShowDialog();
185     }
186 }
187 else
188 {
189     MessageBox::Show("Username or Password is incorrect", "Message False", MessageBoxButtons::OK, MessageBoxIcon::Error);
190 }
191
192
193
194 }
195
196
197 };
```

3 /Main Form



4 /Code Main Form



5 / Code Program

```
64 Local Windows Debugger
MainForm.h LoginForm.h* Program.cpp MainForm.h [Design] LoginForm.h [Design]*
+ LoginForm (Global Scope)
1 #include "LoginForm.h"
2 #include "MainForm.h"
3 using namespace System;
4 using namespace System::Windows::Forms;
5 [STAThreadAttribute]
6 void main(array < String^>^ args) {
7     Application::SetCompatibleTextRenderingDefault(false);
8     Application::EnableVisualStyles();
9     LoginForm::LoginForm loginfrm;
10    loginfrm.ShowDialog();
11 }
```

6 / Result

