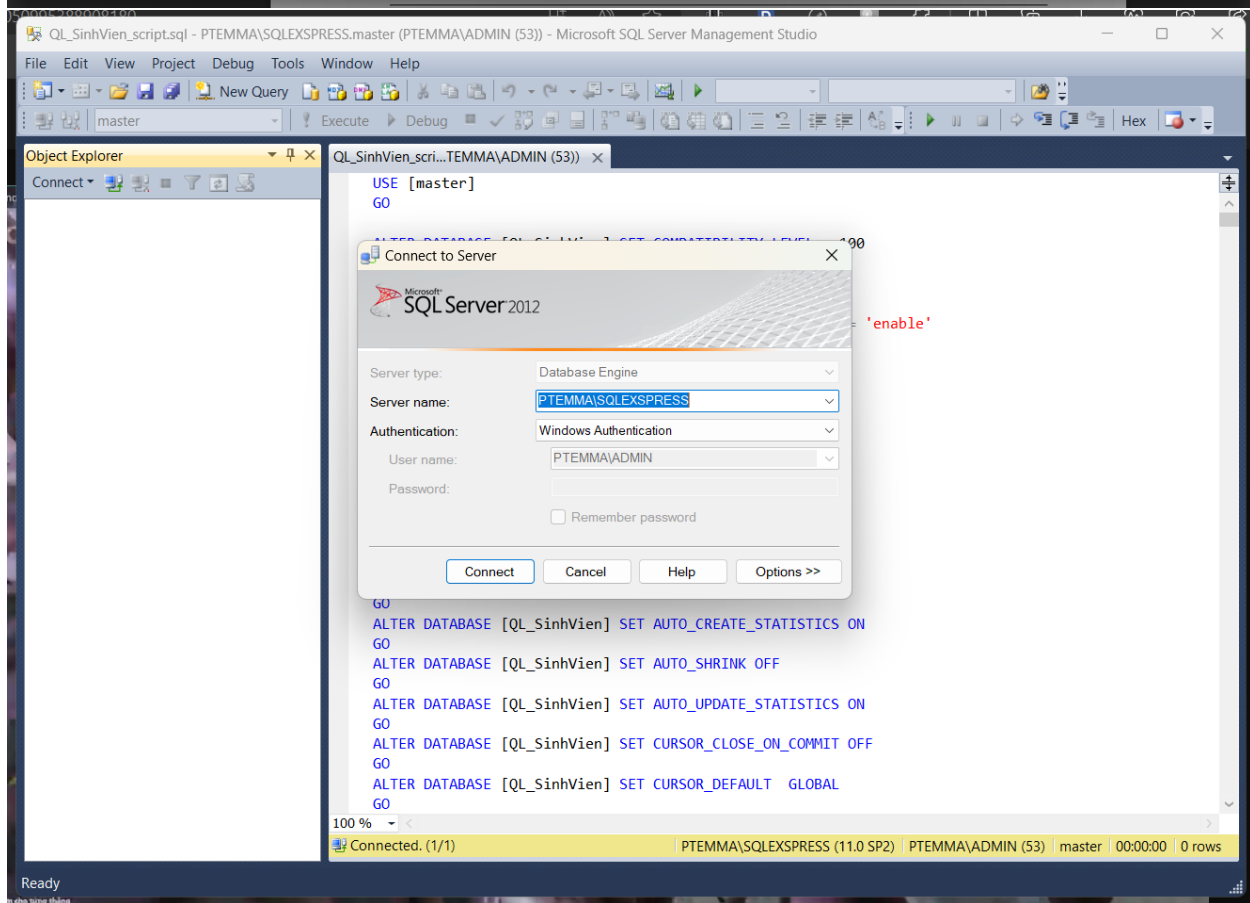
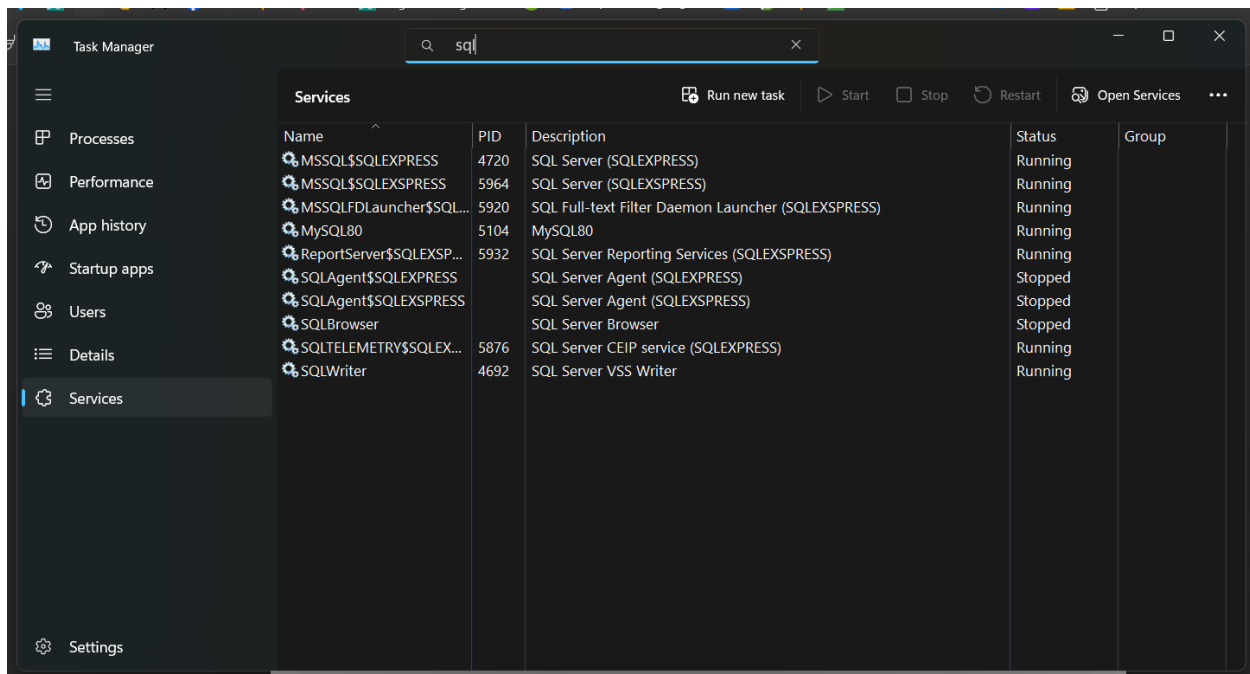


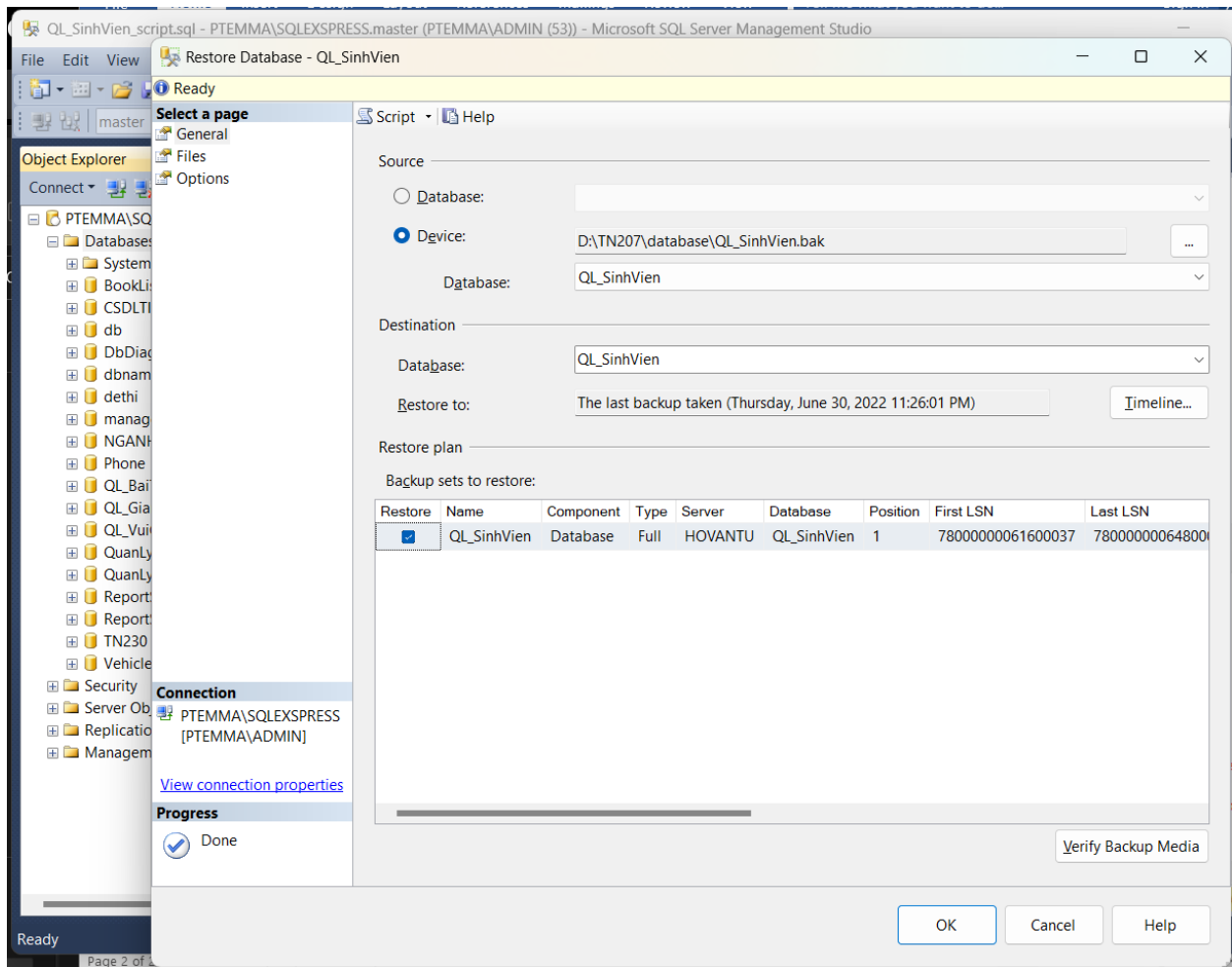
BÀI TẬP BUỔI 8

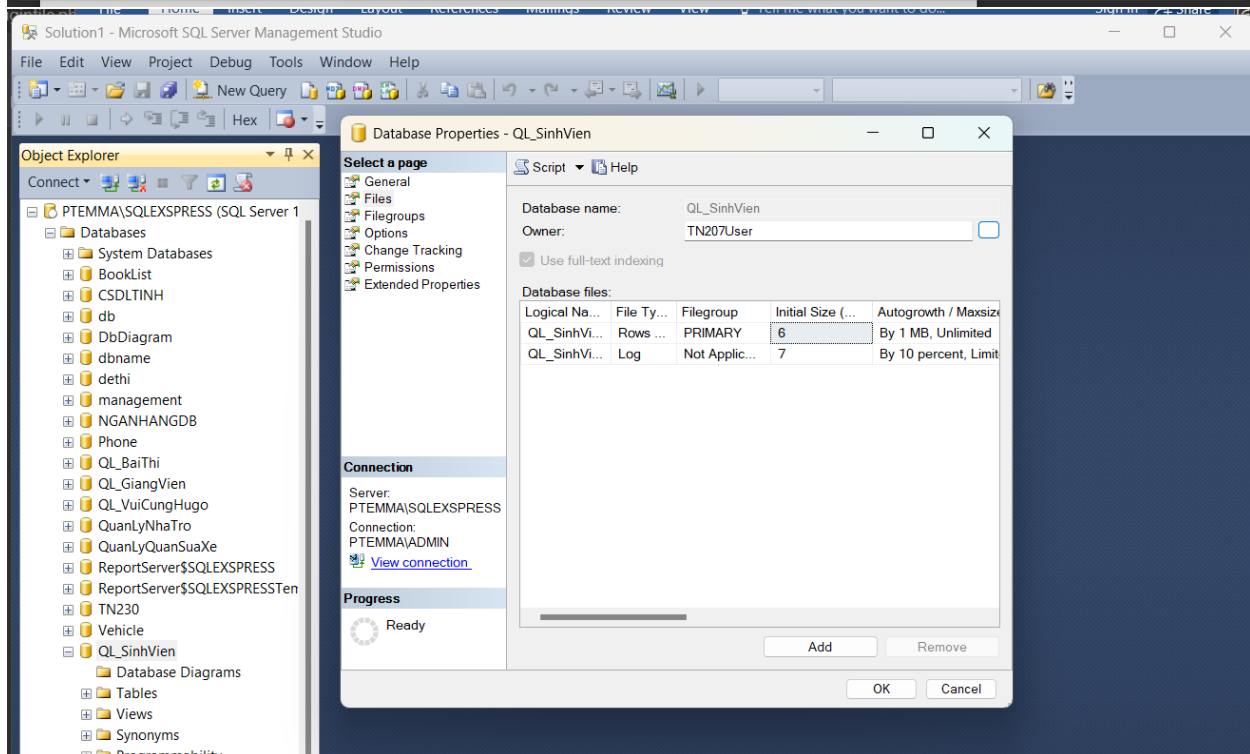
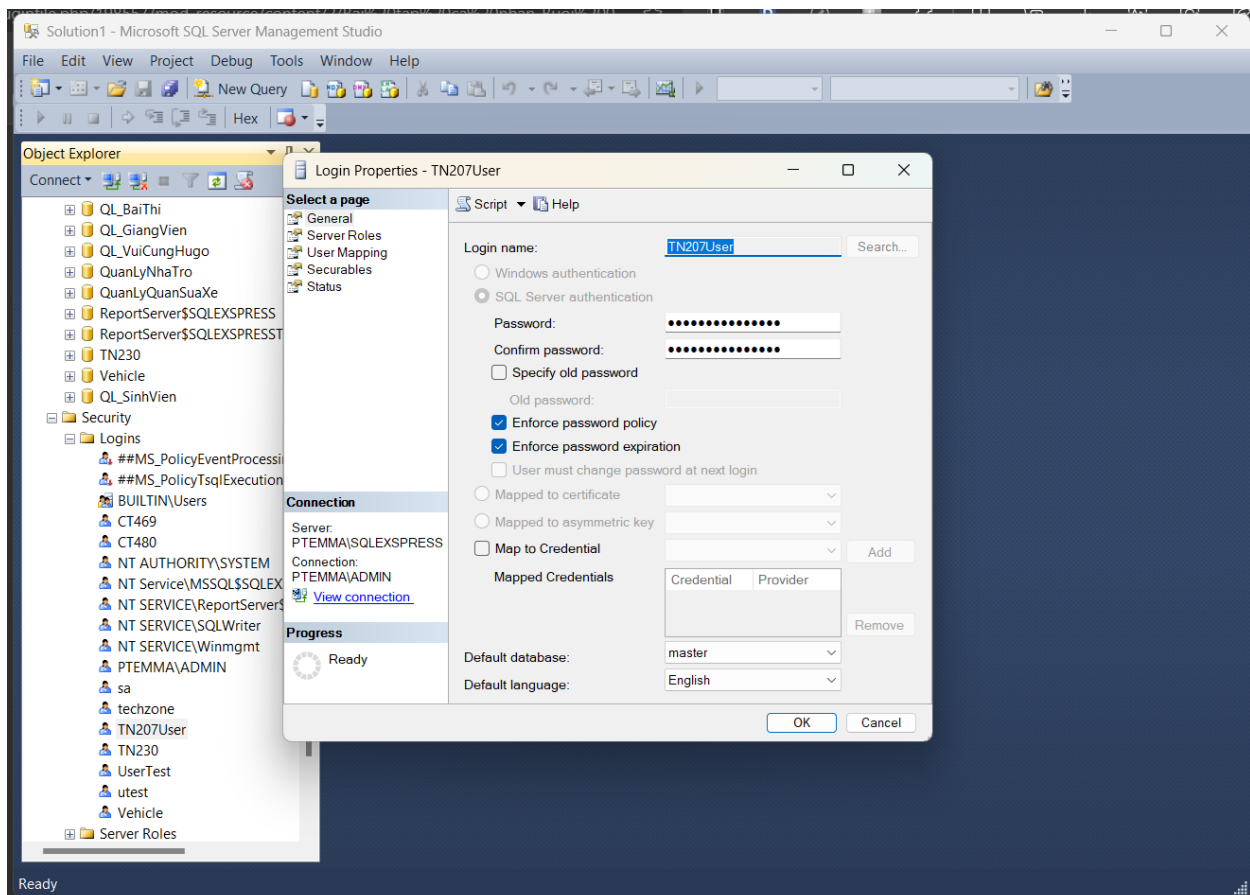
Học phần: Lập trình .NET_TN207

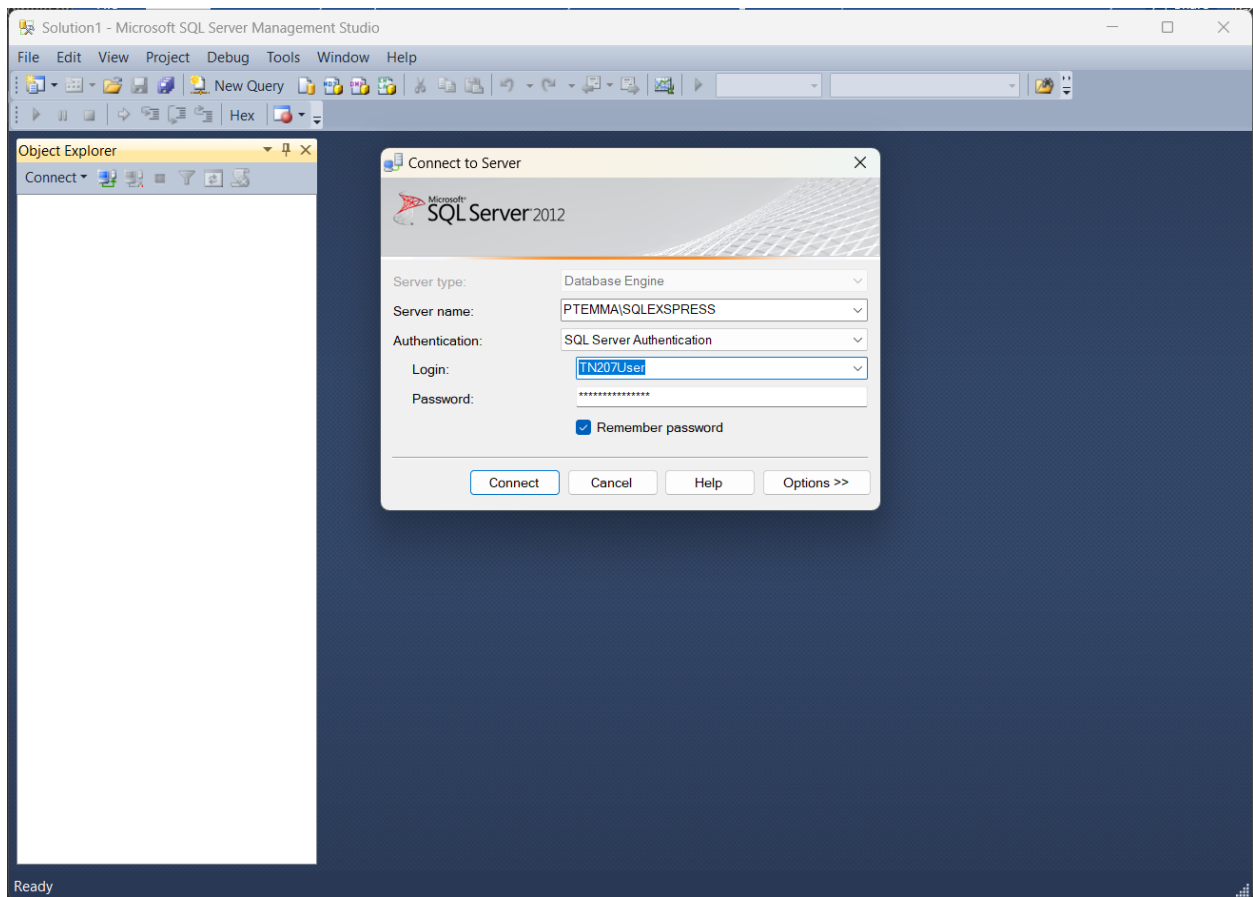
Sinh viên thực hiện: **Nguyễn Phước Trọng – B2014625**

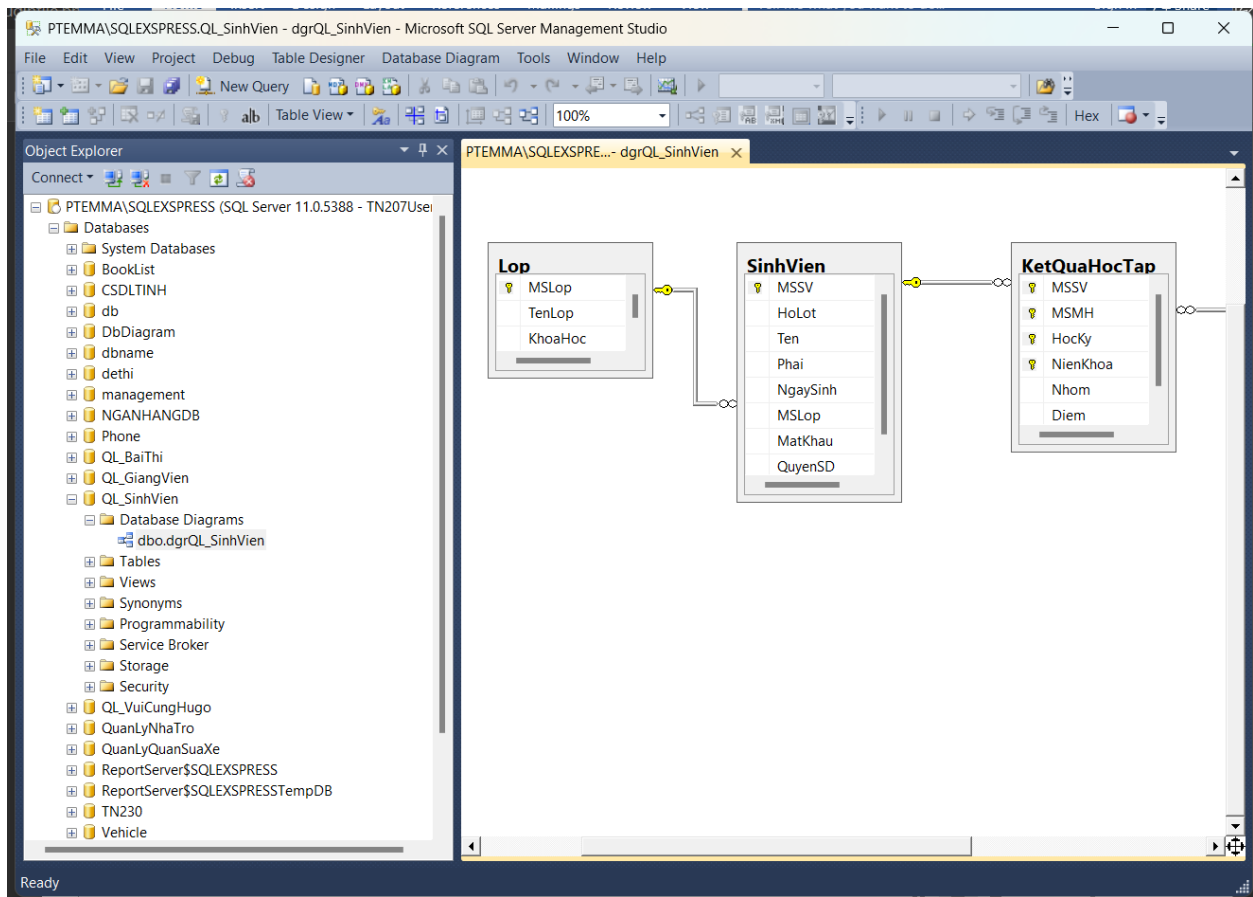
1. Thực hiện các thao tác cơ bản trên CSDL SQL Server



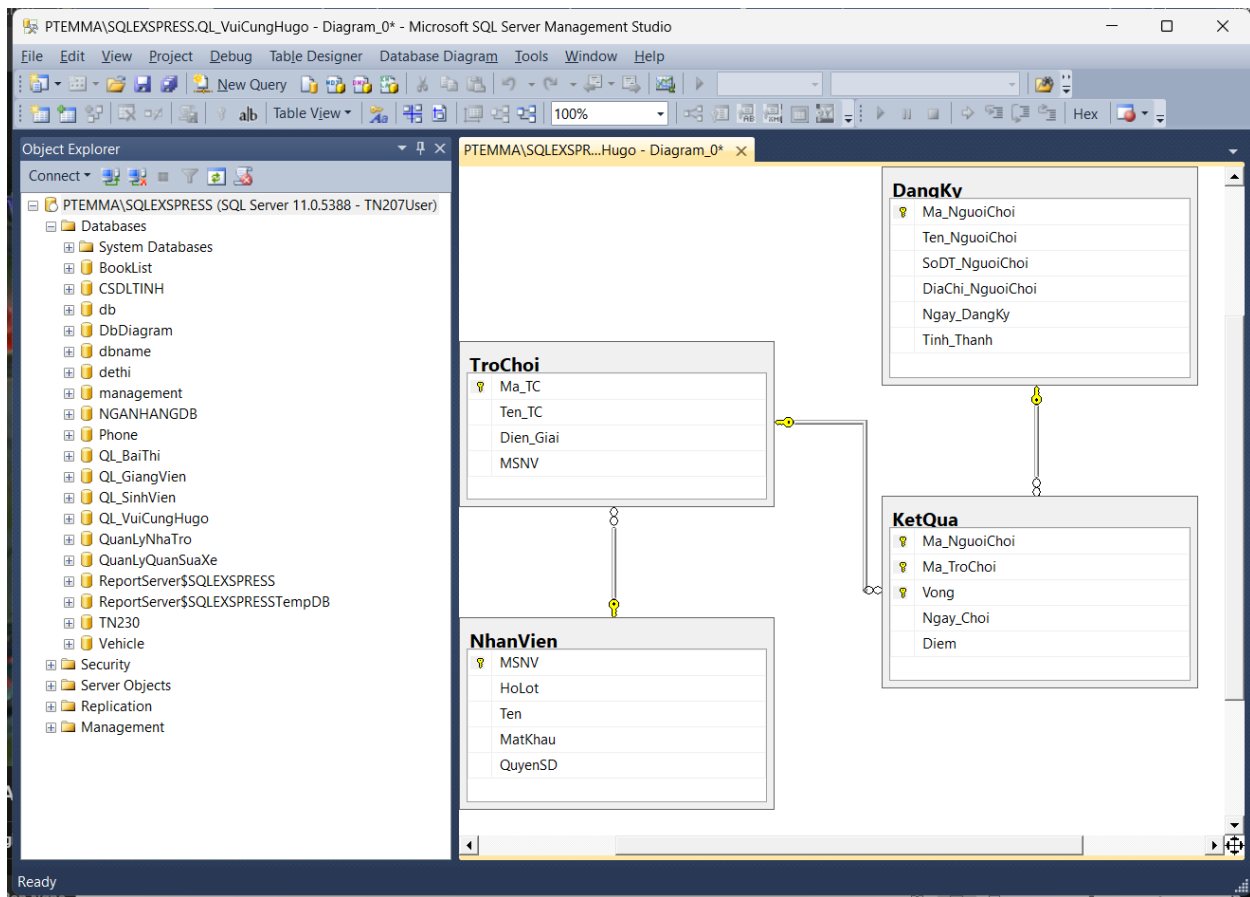








2. Tạo dự án mới QL_SinhVien dạng Windows Form Application, thêm Class MyPublics



Ready

frmMain.cs MyPublics.cs frmMain.cs [Design]

QL_SinhVien.MyPublics

```

using System;
using System.Collections.Generic;
using System.Data.SqlClient;
using System.Linq;
using System.Text;
using System.Threading.Tasks;

namespace QL_SinhVien
{
    public static class MyPublics
    {
        public static SqlConnection conMyConnection;
        public static string strMSSV, strLop, strQuyenSD, strHK, strNK;
        public static void ConnectDatabase()
        {
            string strConn = "Server = PTEMMA\\SQLEXPRESS; Database = QL_SinhVien; "
                + "Integrated Security = false; UID = TN207User; PWD = TN207User";
            conMyConnection = new SqlConnection();
            conMyConnection.ConnectionString = strConn;
            try
            {
                conMyConnection.Open();
            }
            catch (Exception)
            {
            }
        }
    }
}

```

```

        public static string MaHoaPassword(string strPassword)
        {
            string strTemp1, strTemp2;
            int i, n;
            strTemp1 = "";
            strTemp2 = "";
            n = strPassword.Length;
            for (i = 0; i < n; i = i + 2)
            {
                strTemp1 += strPassword[i];
                if (n > i + 1)
                    strTemp2 += strPassword[i + 1];
            }
            return (strTemp1 + strTemp2);
        }
    }
}

```

frmMain.cs MyPublics.cs frmMain.cs [Design]

QL_SinhVien.frmMain mnuGioiThieu_Click(object sender, EventArgs e)

```

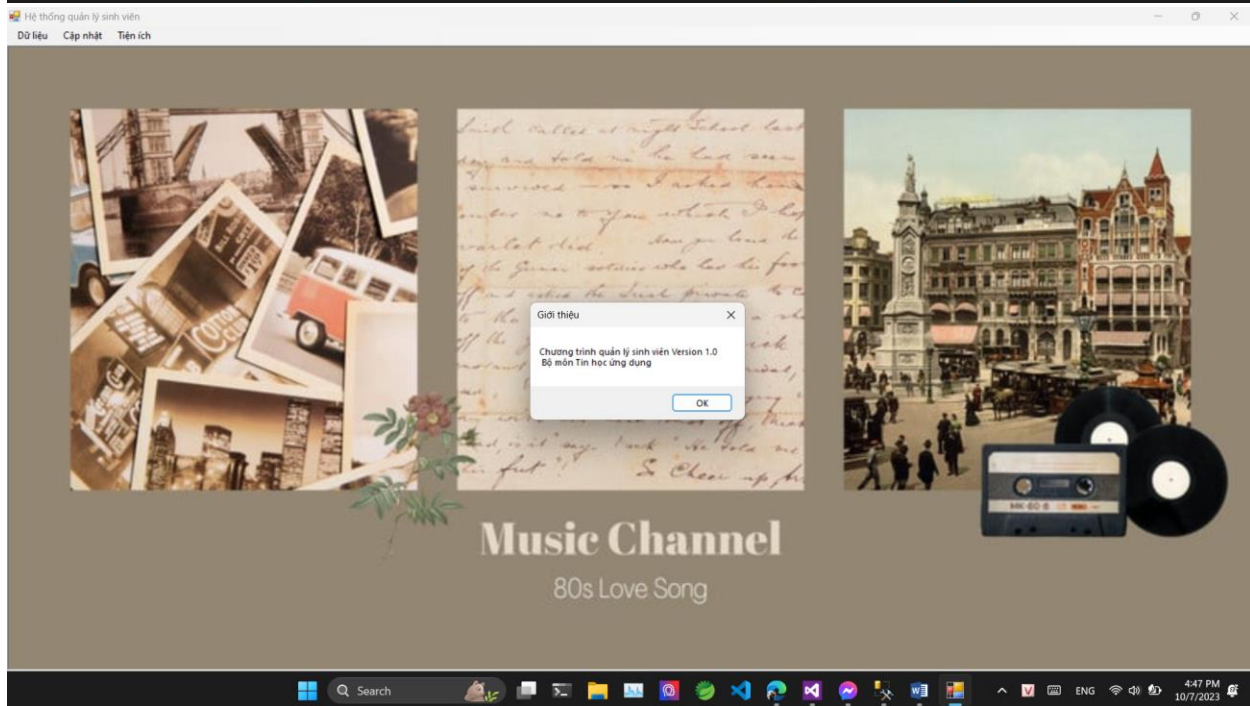
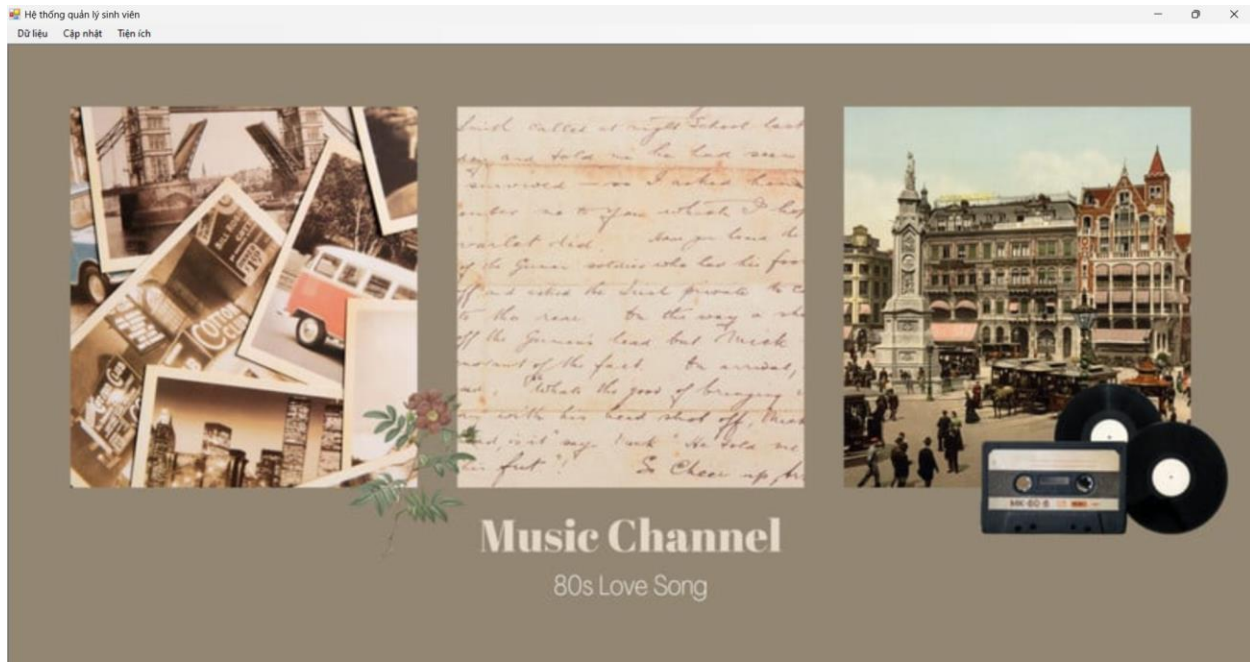
using System.Threading.Tasks;
using System.Windows.Forms;

namespace QL_SinhVien
{
    public partial class frmMain : Form
    {
        public frmMain()
        {
            InitializeComponent();
        }

        private void mnuGioiThieu_Click(object sender, EventArgs e)
        {
            MessageBox.Show("Chương trình quản lý sinh viên Version 1.0 \n "+
                "Bộ môn Tin học ứng dụng", "Giới thiệu");
        }

        private void mnuThoat_Click(object sender, EventArgs e)
        {
            Application.Exit();
        }
    }
}

```

3. Tạo dự án mới QL_VuiCungHugo

```
MyPublics.cs  frmMain.cs  frmMain.cs [Design]
QL_VuiCungHugo.MyPublics  conMyConnection

using System;
using System.Collections.Generic;
using System.Data.SqlClient;
using System.Linq;
using System.Text;
using System.Threading.Tasks;

namespace QL_VuiCungHugo
{
    public static class MyPublics
    {
        public static SqlConnection conMyConnection;
        public static string strMSSV, strLop, strQuyenSD, strHK, strNK;

        public static void ConnectDatabase()
        {
            string strConn = "Server = localhost; Database = QL_SinhVien; "+
                "Integrated Security = false; UID = TN207User; PWD = TN207User";
            conMyConnection = new SqlConnection();
            conMyConnection.ConnectionString = strConn;
            try
            {
                conMyConnection.Open();
            }
            catch (Exception)
            {
            }
        }
    }
}
```

```
MyPublics.cs  frmMain.cs  frmMain.cs [Design]
QL_VuiCungHugo.frmMain  mnuThoat_Click(object sender, EventArgs e)

using System.Drawing;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Windows.Forms;

namespace QL_VuiCungHugo
{
    public partial class frmMain : Form
    {
        public frmMain()
        {
            InitializeComponent();
        }

        private void mnuThoat_Click(object sender, EventArgs e)
        {
            Application.Exit();
        }

        private void mnuGioiThieu_Click(object sender, EventArgs e)
        {
            MessageBox.Show("Chương trình quản lý sinh viên Version 1.0 \n Bộ môn Tin học ứng dụng");
        }
    }
}
```

```
}  
public static string MaHoaPassword(string strPassword)  
{  
    string strTemp1, strTemp2;  
    int i, n;  
    strTemp1 = "";  
    strTemp2 = "";  
    n = strPassword.Length;  
    for (i = 0; i < n; i = i + 2)  
    {  
        strTemp1 += strPassword[i];  
        if (n > i + 1)  
            strTemp2 += strPassword[i + 1];  
    }  
    return (strTemp1 + strTemp2);  
}  
}
```

Quản lý vui cùng Hugo
Dữ liệu Cập nhật Tiện ích



