```
create PROC [dbo].[SP TAOLOGIN]
  @LGNAME VARCHAR(50),
  @PASS VARCHAR(50),
  @USERNAME VARCHAR(50),
  @ROLE VARCHAR (50)
AS
  DECLARE @RET INT
  EXEC @RET= SP ADDLOGIN @LGNAME, @PASS,'QLDSV'
  IF (@RET =1) -- LOGIN NAME BI TRUNG
     RETURN 1
  EXEC @RET= SP GRANTDBACCESS @LGNAME, @USERNAME
  IF (@RET =1) -- USER NAME BI TRUNG
  BEGIN
       EXEC SP DROPLOGIN @LGNAME
       RETURN 2
  END
  EXEC sp addrolemember @ROLE, @USERNAME
  IF @ROLE= 'ADMIN TRUONG' OR @ROLE= 'ADMIN_KHOA'
  BEGIN
    EXEC sp addsrvrolemember @LGNAME, 'SecurityAdmin'
    EXEC sp addsrvrolemember @LGNAME, 'ProcessAdmin'
  END
RETURN 0 -- THANH CONG
CREATE PROC [dbo].[Xoa Login]
  @LGNAME VARCHAR(50),
  @USRNAME VARCHAR (50)
AS
 EXEC SP DROPUSER @USRNAME
  EXEC SP DROPLOGIN @LGNAME
CREATE VIEW V_NHANVIEN
SELECT
        MANV, HO, TEN, HO + ' ' + TEN AS HOTEN
FROM
        dbo.NHANVIEN
ORDER BY TEN, HO
* Program:
namespace QLDSV PHANTAN
    static class Program
    {
        /// <summary>
        /// The main entry point for the application.
        /// </summary>
        public static SqlConnection conn = new
SqlConnection();
        public static String connstr;
        public static SqlDataAdapter da;
```

```
public static SqlDataReader myReader;
        public static String servername = "";
        public static String servername1 = "THU-PC\\
TINTIN";
        public static String servername2 = "THU-PC\\SUSU";
        public static String username;
        public static String password;
        public static String database = "QLDSV";
        public static String mlogin;
        public static String mGroup;
        public static String mHoten;
        public static int KetNoi()
            if (Program.conn != null && Program.conn.State
== ConnectionState.Open) Program.conn.Close();
            try
                Program.connstr = "Data Source=" +
Program.servername + ";Initial Catalog=" + Program.database
+ ";User ID=" +
                      Program.mlogin + ";password=" +
Program.password;
                Program.conn.ConnectionString =
Program.connstr;
                Program.conn.Open();
                return 1;
            }
            catch (Exception e)
                MessageBox. Show ("Lỗi kết nối cơ sở dữ
liệu.\nBạn xem lại user name và password.\n " + e.Message,
"", MessageBoxButtons.OK);
                return 0;
            }
        }
        public static SqlDataReader
ExecSqlDataReader(String cmd, String connectionstring)
            SqlDataReader myreader;
            //Program.conn = new
SqlConnection(connectionstring);
            SqlCommand sqlcmd = new SqlCommand();
            sqlcmd.Connection = Program.conn;
            sqlcmd.CommandText = cmd;
            sqlcmd.CommandType = CommandType.Text;
```

```
if (Program.conn.State ==
ConnectionState.Closed) Program.conn.Open();
            try
            {
                myreader = sqlcmd.ExecuteReader(); return
myreader;
            catch (SqlException ex)
            {
                Program.conn.Close();
                MessageBox.Show(ex.Message);
                return null;
            }
        }
        public static DataTable ExecSqlQuery(String cmd,
String connectionstring)
        {
            DataTable dt1 = new DataTable();
            conn = new SqlConnection(connectionstring);
            da = new SqlDataAdapter(cmd, conn);
            da.Fill(dt1);
            return dt1;
        }
        public static int ExecSqlNonQuery(String cmd,
String connectionstring)
            conn = new SqlConnection(connectionstring);
            SqlCommand Sqlcmd = new SqlCommand();
            Sqlcmd.Connection = conn;
            Sqlcmd.CommandText = cmd;
            Sqlcmd.CommandType = CommandType.Text;
            Sqlcmd.CommandTimeout = 300;
            if (conn.State == ConnectionState.Closed)
conn.Open();
            try
            {
                Sqlcmd.ExecuteNonQuery(); conn.Close();
return 1;
            catch (SqlException ex)
                MessageBox.Show(ex.Message);
                conn.Close();
                return 0;
            }
```

```
public static void SetEnableOfButton(Form frm,
Boolean Active)
        {
            foreach (Control ctl in frm.Controls)
                if ((ctl) is Button)
                    ctl.Enabled = Active;
        }
        [STAThread]
        static void Main()
        {
            Application.EnableVisualStyles();
Application.SetCompatibleTextRenderingDefault(false);
            Application.Run(new frmMenu());
        }
    }
}
```

CREATE PROCEDURE Tim_Hoten
@manv int
AS
select ho, ten from nhanvien where manv = @manv
GO