

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using Caissa.Classes;
using Caissa.Persistence;

public partial class Pages_ViewSUT : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
        if (!IsPostBack)
        {
            bindFields();
            blockEdition();
        }
    }
    private void bindFields()
    {
        SystemUnderTestDB sutDB = new SystemUnderTestDB();
        txtTitle.Text = sutDB.SelectSystem(Convert.ToInt32(Session["SUT"])).Tables[0].Rows[0]["sut_title"].ToString();
        txtViewTitle.Text = sutDB.SelectSystem(Convert.ToInt32(Session["SUT"])).Tables[0].Rows[0]["sut_view_title"].ToString();
        txtDescription.Text = sutDB.SelectSystem(Convert.ToInt32(Session["SUT"])).Tables[0].Rows[0]["sut_description"].ToString();
        lblMessage.Visible = false;
    }
    private void blockEdition()
    {
        txtTitle.Enabled = false;
        txtViewTitle.Enabled = false;
        txtDescription.Enabled = false;

        btnAlter.Visible = true;
        btnUpdate.Visible = false;
        btnCancel.Visible = false;
    }
    private void unblockEdition()
    {
        txtTitle.Enabled = true;
        txtViewTitle.Enabled = true;
        txtDescription.Enabled = true;

        btnAlter.Visible = false;
        btnUpdate.Visible = true;
        btnCancel.Visible = true;
    }
    protected void btnAlter_Click(object sender, EventArgs e)
    {
        bindFields();
        unblockEdition();
    }
    protected void btnCancel_Click(object sender, EventArgs e)
```

```
{
    Response.Redirect("SUT.aspx");
}

protected void btnUpdate_Click(object sender, EventArgs e)
{
    SystemUnderTest sut = new SystemUnderTest()
    {
        Id = Convert.ToInt32(Session["SUT"]),
        Title = txtTitle.Text,
        ViewTitle = txtViewTitle.Text,
        Description = txtDescription.Text
    };

    SystemUnderTestDB sutDB = new SystemUnderTestDB();
    sutDB.Update(sut);

    Response.Redirect("SUT.aspx");
}
```