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

//using jena framework
using com.hp.hpl.jena;
using com.hp.hpl.jena.rdf.model.impl;
using com.hp.hpl.jena.rdf.model;
using com.hp.hpl.jena.util;
using com.hp.hpl.jena.ontology;
using com.hp.hpl.jena.util.iterator;

using java.io;

public partial class Pages_ViewTest : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
        if (!IsPostBack)
        {
            BindLiteral();
            blockEdition();
            bindDropDownLists();
            bindFields();
        }
    }

    private void BindLiteral()
    {
        TestDB tesDB = new TestDB();
        int testId = Convert.ToInt32(Request.QueryString["submit"]);
        lTest.Text = tesDB.Select(testId).Tables[0].Rows[0]
            ["tes_titulo_visualizacao"].ToString();
    }

    private void blockEdition()
    {
        txtTitle.Enabled = false;
        txtViewTitle.Enabled = false;
        txtDescription.Enabled = false;
        txtStartDate.Enabled = false;
        txtEndDate.Enabled = false;
        txtTotCov.Enabled = false;

        btnAssessmentItems.Enabled = true;
        btnAddAssessmentItem.Enabled = true;
        btnAssessmentItems.CssClass = "btn btn-default";
        btnAddAssessmentItem.CssClass = "btn btn-default";

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

        btnAssessmentItems.Enabled = false;
        btnAddAssessmentItem.Enabled = false;
        btnAssessmentItems.CssClass = "btn btn-default disabled";
        btnAddAssessmentItem.CssClass = "btn btn-default disabled";

        btnDelete.Visible = false;
        btnAlter.Visible = false;
        btnUpdate.Visible = true;
        btnCancel.Visible = true;
    }

    private void bindFields()
    {
        TestDB tesDB = new TestDB();

        int test_id = Convert.ToInt32(Request.QueryString["submit"]);

        txtTitle.Text = tesDB.Select(test_id).Tables[0].Rows[0]
            ["tes_titulo"].ToString();
        txtViewTitle.Text = tesDB.Select(test_id).Tables[0].Rows[0]
            ["tes_titulo_visualizacao"].ToString();
        txtDescription.Text = tesDB.Select(test_id).Tables[0].Rows[0]
            ["tes_descricao_objetivo"].ToString();
        txtStartDate.Text = Convert.ToDateTime(tesDB.Select(test_id).Tables[0].Rows[0]
            ["tes_data_inicio"].ToString()).ToString("yyyy-MM-dd");
        txtEndDate.Text = Convert.ToDateTime(tesDB.Select(test_id).Tables[0].Rows[0]
            ["tes_data_fim"].ToString()).ToString("yyyy-MM-dd");
        txtTotCov.Text = tesDB.Select(test_id).Tables[0].Rows[0]
            ["cov_tot"].ToString();

        lblMessage.Visible = false;
    }

    protected void btnUpdate_Click(object sender, EventArgs e)
    {
        int testId = Convert.ToInt32(Request.QueryString["submit"]);

        Test tes = new Test()
        {
            Id = testId,
            Title = txtTitle.Text,
            ViewTitle = txtViewTitle.Text,
            Description = txtDescription.Text,
            StartDate = Convert.ToDateTime(txtStartDate.Text),
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        EndDate = Convert.ToDateTime(txtEndDate.Text)
    };

    TestDB tesDB = new TestDB();
    tesDB.Update(tes);

    Response.Redirect("Test.aspx?submit=" + testId);
}
protected void btnAlter_Click(object sender, EventArgs e)
{
    bindFields();
    unblockEdition();
}
protected void btnDelete_Click(object sender, EventArgs e)
{
    TestDB tesDB = new TestDB();

    int testId = Convert.ToInt32(Request.QueryString["submit"]);

    tesDB.Delete(testId);

    Response.Redirect("Index.aspx");
}
protected void btnCancel_Click(object sender, EventArgs e)
{
    int testId = Convert.ToInt32(Request.QueryString["submit"]);

    Response.Redirect("Test.aspx?submit=" + testId);
}

protected void btnAssessmentItems_Click(object sender, EventArgs e)
{
    int testId = Convert.ToInt32(Request.QueryString["submit"]);

    Response.Redirect("ListAssessmentItems.aspx?submit=" + testId);
}

protected void btnAddAssessmentItems_Click(object sender, EventArgs e)
{
    int testId = Convert.ToInt32(Request.QueryString["submit"]);
    Response.Redirect("AddAssessmentItem.aspx?submit=" + testId);
}
}
```