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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;

namespace WebAppCIS411
{
    public partial class _Default : Page
    {
        protected void Page_Load(object sender, EventArgs e)
        {

        }

        protected void submitBtn_Click(object sender, EventArgs e)
        {
            string seasonSelection = "not assigned";

            if(winterCheckBox.Checked)
            {
                seasonSelection = "winter";
            }
            else if(fallCheckBox.Checked)
            {
                seasonSelection = "fall";
            }
            else if(summerCheckBox.Checked)
            {
                seasonSelection = "summer";
            }
            else if(springCheckBox.Checked)
            {
                seasonSelection = "spring";
            }

            if(placeRadioButtonList.SelectedValue == "Asia")
            {
                if(habitatDropDown.SelectedValue == "Water")
                {
                    if (seasonSelection == "winter")
                    {
                        outputTextBox.Text = $"Polar Bear";
                    }
                    else if (seasonSelection == "fall")
                    {
                        outputTextBox.Text = $"Whale";
                    }
                    else if (seasonSelection == "summer")
                    {
                        outputTextBox.Text = $"Sharks";
                    }
                    else if (seasonSelection == "spring")
                    {
                        outputTextBox.Text = $"Water Buffalo";
                    }
                }
                else if (habitatDropDown.SelectedValue == "Land")
                {
                    if (seasonSelection == "winter")

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        {
            outputTextBox.Text = $"Japanese Macaque";
        }
        else if (seasonSelection == "fall")
        {
            outputTextBox.Text = $"Panda";
        }
        else if (seasonSelection == "summer")
        {
            outputTextBox.Text = $"Tiger";
        }
        else if (seasonSelection == "spring")
        {
            outputTextBox.Text = $"Cobra";
        }
    }
    else if (habitatDropDown.SelectedValue == "Air")
    {
        if (seasonSelection == "winter" || seasonSelection == "fall" ||
seasonSelection == "summer" || seasonSelection == "spring")
        {
            outputTextBox.Text = $"Mandarin Duck -This is the only important Air
Animal in Asia.";
        }
    }
}
else if (placeRadioButtonList.SelectedValue == "North America")
{
    if (habitatDropDown.SelectedValue == "Water")
    {
        if (seasonSelection == "winter")
        {
            outputTextBox.Text = $"Cat Fish";
        }
        else if (seasonSelection == "fall")
        {
            outputTextBox.Text = $"Cat Fish";
        }
        else if (seasonSelection == "summer")
        {
            outputTextBox.Text = $"Beaver";
        }
        else if (seasonSelection == "spring")
        {
            outputTextBox.Text = $"Beaver";
        }
    }
    else if (habitatDropDown.SelectedValue == "Land")
    {
        if (seasonSelection == "winter")
        {
            outputTextBox.Text = $"Bison";
        }
        else if (seasonSelection == "fall")
        {
            outputTextBox.Text = $"Moose";
        }
        else if (seasonSelection == "summer")
        {
            outputTextBox.Text = $"Rattle Snake";
        }
    }
}

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        else if (seasonSelection == "spring")
        {
            outputTextBox.Text = $"Racoon";
        }
    }
    else if (habitatDropDown.SelectedValue == "Air")
    {
        if (seasonSelection == "winter" || seasonSelection == "fall" ||
seasonSelection == "summer" || seasonSelection == "spring")
        {
            outputTextBox.Text = $"Canada Goose - Honestly the only important Air
Animal ever.";
        }
    }
    else if (placeRadioButtonList.SelectedValue == "Europe")
    {
        if (habitatDropDown.SelectedValue == "Water")
        {
            if (seasonSelection == "winter" || seasonSelection == "fall" ||
seasonSelection == "summer" || seasonSelection == "spring")
            {
                outputTextBox.Text = $"Lockness Monster - The only important creature
in the water in Europe.";
            }
        }
        else if (habitatDropDown.SelectedValue == "Land")
        {
            if (seasonSelection == "winter")
            {
                outputTextBox.Text = $"Arctic Fox";
            }
            else if (seasonSelection == "fall")
            {
                outputTextBox.Text = $"Red Squirrel";
            }
            else if (seasonSelection == "summer")
            {
                outputTextBox.Text = $"Wild Boar";
            }
            else if (seasonSelection == "spring")
            {
                outputTextBox.Text = $"Big Wolf";
            }
        }
    }
    else if (habitatDropDown.SelectedValue == "Air")
    {
        if (seasonSelection == "winter" || seasonSelection == "fall" ||
seasonSelection == "summer" || seasonSelection == "spring")
        {
            outputTextBox.Text = $"Stork - That's how the Europeans still get their
kids.";
        }
    }
    else if (placeRadioButtonList.SelectedValue == "Africa")
    {
        if (habitatDropDown.SelectedValue == "Water")
        {
            if (seasonSelection == "winter" || seasonSelection == "fall" ||
seasonSelection == "summer" || seasonSelection == "spring")

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        {
            outputTextBox.Text = $"Camel - The only animal with water.";
        }
    }
    else if (habitatDropDown.SelectedValue == "Land")
    {
        if (seasonSelection == "winter" || seasonSelection == "fall" ||
seasonSelection == "summer" || seasonSelection == "spring")
        {
            outputTextBox.Text = $"Elephant - They remeber the land.";
        }
    }
    else if (habitatDropDown.SelectedValue == "Air")
    {
        if (seasonSelection == "winter" || seasonSelection == "fall" ||
seasonSelection == "summer" || seasonSelection == "spring")
        {
            outputTextBox.Text = $"Hornbill - Only Air Animal for Africa";
        }
    }
}
else if (placeRadioButtonList.SelectedValue == "Anartica")
{
    if (habitatDropDown.SelectedValue == "Water")
    {
        if (seasonSelection == "winter" || seasonSelection == "fall" ||
seasonSelection == "summer" || seasonSelection == "spring")
        {
            outputTextBox.Text = $"Penguin - There is only one worthy animal in
Antarctica.";
        }
    }
    else if (habitatDropDown.SelectedValue == "Land")
    {
        if (seasonSelection == "winter" || seasonSelection == "fall" ||
seasonSelection == "summer" || seasonSelection == "spring")
        {
            outputTextBox.Text = $"Penguin - There is only one worthy animal in
Antarctica.";
        }
    }
    else if (habitatDropDown.SelectedValue == "Air")
    {
        if (seasonSelection == "winter" || seasonSelection == "fall" ||
seasonSelection == "summer" || seasonSelection == "spring")
        {
            outputTextBox.Text = $"HPenguin - There is only one worthy animal in
Antarctica.";
        }
    }
}
}
}
}

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