using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Text.RegularExpressions;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace NameThatAnimal

{

public partial class Form1 : Form

{

public Form1()

{

InitializeComponent();

}

private void label1\_Click(object sender, EventArgs e)

{

}

private void btngo\_Click(object sender, EventArgs e)

{

string letter = (txtletter.Text).Substring(0, 1);

Regex valid = new Regex("^[a-z]$");

if (valid.IsMatch(letter))

{

switch(letter)

{

case "a":

lstbx.Items.Add("Armadillo, a desert mammal with a characteristic hard shell for protection");

break;

case "b":

lstbx.Items.Add("bear, a large mammal with thick fur which usually feeds on salmon");

break;

case "c":

lstbx.Items.Add("cat, a small mammmal with fur, usually domesticated");

break;

case "d":

lstbx.Items.Add("dog, a usually domesticated mammal with lots of different breeds");

break;

case "e":

lstbx.Items.Add("eel, a long slim aquatic animal with no fins");

break;

default:

MessageBox.Show("Hmmmm, i cant think of one");

break;

}

}

else

{

MessageBox.Show("Please enter a single lower case letter");

}

}

private void lstbx\_SelectedIndexChanged(object sender, EventArgs e)

{

}

private void btngen\_Click(object sender, EventArgs e)

{

string number = (txtscore.Text).Substring(0, 1);

Regex valid = new Regex("^[1-10]$");

if (valid.IsMatch(number))

{

switch (number)

{

case "1":

lblcomment.Text = "This work is completely inadequate";

break;

case "2":

lblcomment.Text = "This work is not executed well at all";

break;

case "3":

lblcomment.Text = "This work is not sufficient, re do this";

break;

case "4":

lblcomment.Text = "This work is not particularly good at all";

break;

case "5":

lblcomment.Text = "This work is below average";

break;

case "6":

lblcomment.Text = "this work is average";

break;

case "7":

lblcomment.Text = "this work is above average";

break;

case "8":

lblcomment.Text = "this work is good";

break;

case "9":

lblcomment.Text = "this work is excellent";

break;

case "10":

lblcomment.Text = "this work is outstanding";

break;

default:

MessageBox.Show("please enter a number between one and ten");

break;

}

}

else

{

MessageBox.Show("please enter a number between one and ten");

}

}

}

}

