using Newtonsoft.Json;

using System;

using System.Data.Entity.Core.Metadata.Edm;

using System.Drawing;

using System.Drawing.Text;

using System.Net;

using System.Net.Http;

using System.Threading.Tasks;

using System.Windows.Forms;

namespace meteo

{

public class NarodmonApi

{

public async Task<string> GetData()

{

var api\_key = "vXU31e7cGz1M7";

var md5\_app\_id = "783f2f44a073ee00102b316f119b8ac4";

var url = "https://narodmon.ru/api";

var data = new

{

cmd = "sensorsValues",

uuid = md5\_app\_id,

api\_key = api\_key,

sensors = new int[] { 86324, 97412, 60068, 97415, 97413 },

trend = 1,

lang = "ru"

};

var client = new HttpClient();

var json = JsonConvert.SerializeObject(data);

var content = new StringContent(json, System.Text.Encoding.UTF8, "application/json");

try

{

var response = await client.PostAsync(url, content);

if (response.IsSuccessStatusCode)

{

var responseContent = await response.Content.ReadAsStringAsync();

return responseContent;

}

else

{

MessageBox.Show($"Error: {response.StatusCode}"); // отображаем ошибку в текстовом поле

}

}

catch (Exception ex)

{

MessageBox.Show(ex.Message, "\nCheck your internet connection");

return null;

}

return null;

}

}

}