using System;

using System.Text;

using Newtonsoft;

namespace jsonReader {

class Program

{

public static async Task Main()

{

Console.WriteLine("Json reader started \n");

//URL to get the bot data

string url = "https://dev-tulip.beezlabs.com/api/v1/bots";

//HTTP method is GET as we are getting the data

string HttpMethod = "GET";

//Initialize a http client

HttpClient httpClient = new HttpClient();

// passing the username password (Basic authentication)

var username = "support";

var password = "password";

string encoded = System.Convert.ToBase64String(Encoding.GetEncoding("ISO-8859-1")

.GetBytes(username + ":" + password));

Console.WriteLine(encoded);

httpClient.DefaultRequestHeaders.Add("Authorization", "Basic " + encoded);

var response = await httpClient.GetAsync(url);

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

dynamic result = Newtonsoft.Json.JsonConvert.DeserializeObject(responseString);

//Console.WriteLine(result.college);

for (int i = 0; i < result.\_embedded.bots.Count; i++)

{

Console.WriteLine(result.\_embedded.bots[i].name);

}

//Console.WriteLine(result.address.city);

}

}

}