Events-fh.js

var div = document.getElementById("events");

var requestURL = "https://byui-cit230.github.io/weather/data/towndata.json";

var request = new XMLHttpRequest();

request.open("GET", requestURL);

request.responseType = "json";

request.send();

request.onload = function() {

var data = request.response;

showData(data);

};

function showData(jsonObj) {

var eventData = jsonObj["towns"];

for (var i = 0; i < eventData.length; i++) {

if (eventData[i].name == "Fish Haven") {

var myul = document.createElement("ul");

var events = eventData[i].events;

for (var k = 0; k < events.length; k++) {

var myli = document.createElement("li");

myli.textContent = events[k];

myul.appendChild(myli);

}

div.appendChild(myul);

}

}

}

Cityinfo.js

var header = document.querySelector("header");

var section = document.querySelector("section");

var requestURL = "https://byui-cit230.github.io/weather/data/towndata.json";

var request = new XMLHttpRequest();

request.open("GET", requestURL);

request.responseType = "json";

request.send();

request.onload = function() {

var data = request.response;

showData(data);

};

function showData(jsonObj) {

var towndata = jsonObj["towns"];

for (var i = 0; i < towndata.length; i++) {

if (

towndata[i].name == "Preston" ||

towndata[i].name == "Fish Haven" ||

towndata[i].name == "Soda Springs"

) {

var string = "";

for (var j = 0; j < towndata[i].name.length; j++) {

if (towndata[i].name.charAt(j) != " ") {

string += towndata[i].name.charAt(j);

}

}

console.log(string);

var townname = document.getElementById(string);

var myH3 = document.createElement("h3");

myH3.textContent = towndata[i].motto;

townname.appendChild(myH3);

var myArticle = document.createElement("article");

var myH3 = document.createElement("h3");

var myPara1 = document.createElement("p");

var myPara2 = document.createElement("p");

var myPara3 = document.createElement("p");

myPara1.textContent = "Year Founded: " + towndata[i].yearFounded;

myPara2.textContent = "Population: " + towndata[i].currentPopulation;

myPara3.textContent =

"Average Rainfall: " + towndata[i].averageRainfall + '"';

myArticle.appendChild(myH3);

myArticle.appendChild(myPara1);

myArticle.appendChild(myPara2);

myArticle.appendChild(myPara3);

townname.appendChild(myArticle);

}

}

}

{

"temples": [

{

"id": 707860,

"name": "Kona",

"state": "Hawaii",

"country": "US",

"closures": [

"Monday, 23 September 2019 - Monday, 7 October 2019",

"Thursday, 28 November 2019",

"Tuesday, 24 December 2019",

"Wednesday, 25 December 2019",

"Tuesday, 31 December 2019"

]

},

{

"id": 519188,

"name": "Kansas City",

"state": "Missouri",

"country": "US",

"closures": [

"Monday, 22 July 2019 - Monday, 5 August 2019",

"Saturday, 5 October 2019",

"Wednesday, 27 November 2019 Limited Hours",

"Thursday, 28 November 2019",

"Tuesday, 24 December 2019 - Wednesday, 25 December 2019"

]

},

{

"id": 1270260,

"name": "Fort Collins",

"state": "Colorado",

"country": "US",

"closures": [

"Monday,12 August 2019 - Monday,26 August 2019",

"Saturday, 5 October 2019",

"Wednesday,27 November 2019 Limited Hours",

"Thursday, 28 November 2019",

"Tuesday, 24 December 2019",

"Wednesday, 25 December 2019",

"Tuesday,31 December 2019 Limited Hours"

]

},

{

"id": 708546,

"name": "Boston",

"state": "Massachusetts",

"country": "US",

"closures": [

"Monday, 8 July 2019 - Monday, 22 July 2019",

"Saturday, 5 October 2019",

"Wednesday, 27 November 2019",

"Thursday, 28 November 2019",

"Tuesday, 24 December 2019",

"Wednesday, 25 December 2019",

"Tuesday, 31 December 2019"

]

}

]

}

var article = document.querySelector("article");

var requestURL =

"https://raw.githubusercontent.com/shanpar/shanpar.github.io/master/assignments/lesson-12/temple/js/temple.list2.json";

var request = new XMLHttpRequest();

request.open("GET", requestURL);

request.responseType = "json";

request.send();

request.onload = function() {

var data = request.response;

showData(data);

};

function showData(jsonObj) {

var towndata = jsonObj["temples"];

for (var i = 0; i < towndata.length; i++) {

if (

towndata[i].name == "Kansas City" ||

towndata[i].name == "Fort Collins" ||

towndata[i].name == "Kona" ||

towndata[i].name == "Boston"

) {

var string = "";

for (var j = 0; j < towndata[i].name.length; j++) {

if (towndata[i].name.charAt(j) != " ") {

string += towndata[i].name.charAt(j);

}

}

console.log(string);

var townname = document.getElementById(string);

var myul = document.createElement("ul");

townname.appendChild(myul);

var mydiv = document.createElement("div");

var myul = document.createElement("ul");

var myli = document.createElement("li");

var dates = towndata[i].closures;

for (var k = 0; k < dates.length; k++) {

var myli = document.createElement("li");

myli.textContent = dates[k];

myul.appendChild(myli);

}

mydiv.appendChild(myul);

townname.appendChild(mydiv);

}

}

}