JAVASCRIPT DAY-4

1. How to compare two JSON have the same properties without order?

var obj1 = { name: "Person 1", age:5 };

var obj2 = { age:5, name: "Person 1" };

var obj1 = {

"name" : "Person1",

"age" : "5"

};

var obj2 = {

"age" : "5",

"name" : "Person1"

};

if(obj1.length===obj2.length){

.isEqual(object1, object2)

obj=true

for(var in obj1) {

if(obj1 == obj2) {

continue;

}

else {

obj=false;

break;

}

}

}console.log("isEqual"+obj);

1. Use the rest countries API url -><https://restcountries.eu/rest/v2/all> and display all the country flags in console

index.html

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body>

<script src="script.js"></script>

</body>

</html>

Script.js

var request= new XMLHttpRequest();

request.open('GET','https://raw.githubusercontent.com/rvsp/restcountries-json-data/master/res-countries.json','true');

request.send();

request.onload= function(){

    var data= JSON.parse(request.response);

    console.log(data);

    for(var i=0;i<data.length;i++){

        console.log(data[i] ["flag"]);

    }

}

1. Use the same rest countries and print all countries name, region, sub region and population

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Script.js

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request.open('GET','https://raw.githubusercontent.com/rvsp/restcountries-json-data/master/res-countries.json','true');

request.send();

request.onload= function(){

    var data= JSON.parse(request.response);

    console.log(data);

    for(var i=0;i<data.length;i++){

        console.log(data[i] ["name"],data[i]["region"],data[i]["subregion"],data[i]["population"]);

    }

}