How to compare two JSON objects having same properties without similar order?

Use the \_isEqual method of lodash JS utility library:

Source to compare two JSON objects with different order:

var object = { 'a': 1, 'b' : 1 };

var other = { 'b' : 2, 'a': 1 };

console.log(\_.isEqual(object, other));

To display the flags in console for all the countries from rest countries API URL

var xhttp = new XMLHttpRequest();

xhttp.onreadystatechange = function() {

if (this.readyState == 4 && this.status == 200) {

console.log(this.responseText);

var jsonObj = JSON.parse(this.responseText);

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

console.log(jsonObj[i].flags.png)

}

}

};

xhttp.open("GET", "<https://restcountries.com/v3.1/all>", true);

xhttp.send();

To display the name, region, sub region and population

var xhttp = new XMLHttpRequest();

xhttp.onreadystatechange = function() {

if (this.readyState == 4 && this.status == 200) {

console.log(this.responseText);

var jsonObj = JSON.parse(this.responseText);

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

console.log(jsonObj[i].name.common);

console.log(jsonObj[i].region);

console.log(jsonObj[i].subregion);

console.log(jsonObj[i].population);

console.log("---------------------------------");

}

}

};

xhttp.open("GET", "<https://restcountries.com/v3.1/all>", true);

xhttp.send();