TASK3

// Define the first object

let obj1 = {

name: "person1",

age: 5,

}

// Define the second object

let obj2 = {

age: 5,

degree: "person1"

}

// Define the function check

function check(obj1, obj2) {

// Iterate the obj2 using for..in

for (key in obj2) {

// Check if both objects do

// not have the equal values

// of same key

if (obj1[key] !== obj2[key]) {

return false;

}

}

return true

}

// Call the function

console.log(check(obj1, obj2))

OUTPUT: true

Where input : obj1:{ name : “person1”,age:5}

obj2:{age:5, name: “priya”}

OUTPUT: false

2.

let xhr new XMLHttpRequest();

xhr. = open("GET", "https://restcountries.com/v3.1/all")

xhr.send( );

xhr.onload = ( )=> {

let data = JSON.parse(xhr.response)

let answer = data.filter((dummy) => (dummy.currencies !== undefined))

console.log(answer.length)

let realanswer = answer.filter((data) => {

for (let key in data.currencies) {

if(data.currencies[key].name === "United States dollar"){

return data

}

}

})

console.log(realanswer.length, realanswer[0].currencies)

}

Output:

3. https://www.guvi.in/ide/?id=6601aaf764da8