<!DOCTYPE html>

<html lang="en">

<head>

       <title>day 4 </title>

</head>

<body>

    <h1>hellow word</h1>

    <h2>this is a example for xml http request</h2>

    <script>

console.log("welcome to html js")

function handleData(){

let data = JSON.parse(this.responseText)

for ( let i =0; i<data.length;i++){

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

}

// for(i in data){

//     console.log(data[i].name.common)

// }

// for(i of data){

//     console.log(data)

// }

//.name.common

}

const req= new XMLHttpRequest();

req.addEventListener('load', handleData)

//req.onload= (res)=>{

  //  console.log(JSON.parse(res.srcElement.responseText))

//}

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

req.send()

    </script>

</body>

</html>

Propertices without orders

let details1 = {name:"K.Elavarasan",email:"elavarasankalaiselvan555@gmail.com",mobile:"9025296646",age:"25"}

let details2 = {mobile:"9025296646",age:"25",email:"elavarasankalaiselvan555@gmail.com",name:"K.Elavarasan"}

let flag =true

for(let i in details1){

if(details1[i]!==details2[i]){

flag = false;

break

}

}

flag?console.log("equal"):console.log("not equal");