function initialize () {

}

function movieDetails(id)

{

var xhr1 = new XMLHttpRequest();

var x=document.getElementById("info1");

xhr1.open("GET", "proxy.php?method=/3/movie/" + id);

xhr1.setRequestHeader("Accept","application/json");

xhr1.onreadystatechange = function () {

if (this.readyState == 4) {

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

var pp = "https://image.tmdb.org/t/p/w500"+json.poster\_path;

var original\_title= json.original\_title;

var genres=""

for (var i=0;i<json.genres.length;i++)

{

genres=genres+json.genres[i].name+",";

}

var overview=json.overview;

//var str = JSON.stringify(json,undefined,2);

//x.innerHTML = "<pre>" + str + "</pre>";

x.innerHTML = '<img src='+pp+'></img>' +"<br>"+ original\_title +"<br>"+ genres +"<br>"+ overview+"<br>";

}

};

var xhr2 = new XMLHttpRequest();

xhr2.open("GET", "proxy.php?method=/3/movie/"+id+"/credits");

xhr2.setRequestHeader("Accept","application/json");

xhr2.onreadystatechange = function () {

if (this.readyState == 4) {

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

for(var i=0;i<5 && i<json.cast.length ;i++)

{

var name = json.cast[i].name;

x.innerHTML = x.innerHTML + name+"<br>";

}

//var str = JSON.stringify(json,undefined,2);

//x.innerHTML = x.innerHTML+ "<pre>" + str + "</pre>";

}

};

xhr1.send(null);

xhr2.send(null);

}

function sendRequest () {

var xhr = new XMLHttpRequest();

var x=document.getElementById("output");

var query = encodeURI(document.getElementById("form-input").value);

xhr.open("GET", "proxy.php?method=/3/search/movie&query=" + query);

xhr.setRequestHeader("Accept","application/json");

xhr.onreadystatechange = function () {

if (this.readyState == 4) {

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

var count=json.results.length;

//var str = JSON.stringify(json,undefined,2);

//document.getElementById("output").innerHTML = "<pre>" + str + count + "</pre>";

for(var i=0;i<count;i++)

{

var id = json.results[i].id;

var original\_title = json.results[i].original\_title;

var year= json.results[i].release\_date;

year = year.slice(0,4);

x.innerHTML = x.innerHTML +"<br>"+ "<a onclick='movieDetails("+id+")' >"+original\_title+ " "+ year+"</a>" ;

}

}

};

xhr.send(null);

}