Weather.js (filename)

//this function is use to make jQuery Ajax call when page is load completely and The ajax() method is used to perform an AJAX (asynchronous HTTP) request.

$(document).ready(function(){ // this function the ready function

$.ajax({ // this is ajax function

<url:'weather.json>', // file name

datatype : 'JSON', // datatype which we receive in response

success : function(data){ // function use to get data

var c = 1; // initializing variable

$.each(data,function(key,value){ // this is jQuery loop to perform iterations

//in this we are using append() function which is used to add data in html element like adding data to ‘Id’ and the name of id is ‘#myTable’.

$('#myTable').append('<tr><td>'+c+'</td><td>'+value.cityid+'</td><td>'+value.cityName+'</td><td>'+value.currentConditions+'</td><td>'+value.temperature+'</td><td>'+value.windSpeed+'</td><td>'+value.windDirection+'</td><td>'+value.windChillFactor+'</td>');

c++; // incrementing variable

});

},

statusCode : { // if our ajax call does not work successfully then this function will execute

404 : function() { // function will work 404

// this is use to show error message on browser screen

alert('There was a problem with the server. Try again soon!');

}

}

});

});

// Declaring normal function and function name is ‘getDate’

function getData(){

// this function is use to making empty value of particular id name is ‘myTable’

$('#myTable').html('');

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}

setInterval(getData,5000); / / this is used to make call to getData function after 5 second