<http> Arianna Sze

Pd 5

<head>

<title>50 States</title>

<style>

body{

background-image: url("flag.jpg");

}

</style>

</head>

<body onLoad="startup()" style="background-color:#0099CC">

<h1 align=center style="color:#FFFFFF " id='counter'> 0/50 States</h1>

<p style="color:#FFFFFF" align=center>Click the button to start the quiz. You have 5 minutes to enter all 50 states.<br /> You can write the entire word or postal code.</p>

<center><img src="map.jpg"></center>

<table align=center>

<tr><td align=center>

<input type=text id='textbox' name='textbox' oninput="submit();" disabled value=""></td>

</tr>

<tr>

<td>

<button type=button accesskey='S' id='button' onclick="functio();"><u>S</u>tart</button>

</td>

</tr>

</table>

<div id="clock" style="color:#FFFFFF ; font-size:50px;" align=center></div>

<p align=center id="list" style="font-family:sans-serrif; color: #FFFFFF ; font-size:20px;"></font> </p>

<script type='text/javascript'>

function startup()

{

window.states=[""];

window.m="5";

window.s="0";

var second=checkTime(window.s);

var minute=window.m;

document.getElementById('clock').innerHTML=minute+":"+second;

document.getElementById('textbox').disabled = true;

}

function disabl()

{

var elem = document.getElementById('textbox');

elem.disabled=false;

}

function functio()

{

disabl();

document.getElementById('textbox').focus();

tick();

}

function submit()

{

var paragraph= document.getElementById("list").value;

var word = document.getElementById('textbox').value;

var stateCheck=['ALABAMA', 'ALASKA', 'ARIZONA', 'ARKANSAS', 'CALIFORNIA',

'COLORADO', 'CONNETICUT', 'DELAWARE', 'FLORIDA', 'GEORGIA', 'HAWAII', 'IDAHO', 'ILLINOIS', 'INDIANA', 'IOWA', 'KANSAS', 'KENTUCKY', 'LOUISIANA', 'MAINE', 'MARYLAND', 'MASSACHUSETTS', 'MICHIGAN', 'MINNESOTA', 'MISSISSIPPI', 'MISSOURI', 'MONTANA', 'NEBRASKA', 'NEVADA', 'NEW HAMPSHIRE', 'NEW JERSEY', 'NEW MEXICO', 'NEW YORK', 'NORTH CAROLINA', 'NORTH DAKOTA', 'OHIO', 'OKLAHOMA', 'OREGON', 'PENNSYLVANIA', 'RHODE ISLAND', 'SOUTH CAROLINA', 'SOUTH DAKOTA', 'TENNESSEE', 'TEXAS', 'UTAH', 'VERMONT', 'VIRGINIA', 'WASHINGTON', 'WEST VIRGINIA', 'WISCONSIN', 'WYOMING'];

var postalCodes=['AL', 'AK', 'AZ', 'AR', 'CA', 'CO', 'CT', 'DE', 'FL', 'GA', 'HI', 'ID', 'IL', 'IN', 'IA', 'KS', 'KY', 'LA', 'ME', 'MD', 'MA', 'MI', 'MN', 'MS', 'MO', 'MT', 'NE', 'NV', 'NH', 'NJ', 'NM', 'NY', 'NC', 'ND', 'OH', 'OK', 'OR', 'PA', 'RI', 'SC', 'SD', 'TN', 'TX', 'UT', 'VT', 'VA', 'WA', 'WV', 'WI', 'WY']

var stateNames=['Alabama', 'Alaska', 'Arizona', 'Arkansas', 'California', 'Colorado', 'Connecticut', 'Delaware', 'Florida', 'Georgia', 'Hawaii', 'Idaho', 'Illinois', 'Indiana', 'Iowa', 'Kansas', 'Kentucky', 'Louisiana', 'Maine', 'Maryland', 'Massachusetts', 'Michigan', 'Minnesota', 'Mississippi', 'Missouri', 'Montana', 'Nebraska', 'Nevada', 'New Hampshire', 'New Jersey', 'New Mexico', 'New York', 'North Carolina', 'North Dakota', 'Ohio', 'Oklahoma', 'Oregon', 'Pennsylvania', 'Rhode Island', 'South Carolina', 'South Dakota', 'Tennessee', 'Texas', 'Utah', 'Vermont', 'Virginia', 'Washington', 'West Virginia', 'Wisconsin', 'Wyoming'];

if(postalCodes.indexOf(word)>-1)

{

var st=stateNames[postalCodes.indexOf(word)]

if(window.states.indexOf(st)==-1)

{

window.states.push(st);

document.getElementById('textbox').value="";

var str=(window.states.length-1)+"/50 States";

document.getElementById('counter').innerHTML=str;

}

}

else if(stateCheck.indexOf(word.toUpperCase())>-1)

{

var st=stateNames[stateCheck.indexOf(word.toUpperCase())]

if(window.states.indexOf(st)==-1)

{

window.states.push(st);

document.getElementById('textbox').value="";

var str=(window.states.length-1)+"/50 States";

document.getElementById('counter').innerHTML=str;

}

}

var string="";

window.states=window.states.sort();

for(var x =0; x<window.states.length; x+=1)

{

if(x>0 && x%10==0)

{

string=string+window.states[x]+"<br>";

}

else

{

string=string+window.states[x]+"&nbsp&nbsp&nbsp&nbsp ";

}

}

if(window.states.length==51)

{

alert("YOU WIN!")

}

document.getElementById("list").innerHTML = string;

}

function tick()

{

if(parseInt(window.s)==0)

{

window.m=parseInt(window.m)-1;

window.s="59";

}

else{

window.s= parseInt(window.s)-1;

}

var second=checkTime(window.s);

var minute=window.m;

document.getElementById('clock').innerHTML=minute+":"+second;

if(parseInt(window.m)==0 && parseInt(window.s)==0)

{

alert("TIMES UP")

}

else if( parseInt(window.m)>=0){

if(parseInt(window.s)>=0)

{

window.setTimeout(function(){tick()}, 1000);

}

}

}

function checkTime(i) {

if (i<10) {i = "0" + i};

return i;

}

</script>

</body>

</http>