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| FACULDADE DE TECNOLOGIA DE SÃO PAULO |
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| P02 – HTML - CSS - JAVASCRIPT  Criação de Personagem |
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| SÃO PAULO |

2020

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| FACULDADE DE TECNOLOGIA DE SÃO PAULO |
| |  |  | | --- | --- | | Componentes do Grupo | | | Nº matrícula | Nome | | 19213425 | Bruno Santoro Zamai | | 19206153 | Eduardo Yuji Yamagata | | 19206458 | Gabriel de Andrade Braguin | | 19213452 | Guilherme Augusto Guedes Pereira do Carmo | | 19206565 | Roberto Leis Aguero Guerrero | | Data: 07/12/2020 | | |
| |  |  | | --- | --- | | Disciplina: | Linguagem de Programação IV / ILP540 | | Profs.: | Paulo Roberto Bernice | |
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**Código-fonte**

**INDEX.HTML**

<!DOCTYPE html>

<html lang="en-US" style="height:100%;">

<head>

<title>Criação de Personagem</title>

<base href="???" target="\_blank">

<link rel="stylesheet" type="text/css" href="style.css">

<link href='https://fonts.googleapis.com/css?family=Arvo' rel='stylesheet'>

<meta charset="UTF-8">

<meta http-equiv="refresh" content="3600">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<script src="http://ajax.googleapis.com/ajax/libs/jquery/1.10.2/jquery.min.js"></script>

</head>

<body>

<div id="newplayer">

<!--<form action="formaction.php" method="post" id="frmnp" target="\_self" oninput="av.value=parseInt(a.value); bv.value=parseInt(b.value); cv.value=parseInt(c.value); total.value=parseInt(av.value)+parseInt(bv.value)+parseInt(cv.value)">-->

<form action="" method="post" id="frmnp" target="\_self" oninput="av.value=parseInt(a.value); bv.value=parseInt(b.value); cv.value=parseInt(c.value); total.value=parseInt(av.value)+parseInt(bv.value)+parseInt(cv.value)">

<fieldset id="fsnp">

<legend style="font-size:1.3em">Crie seu Personagem:</legend>

<input id="idname" type="text" name="name" placeholder="Nome" required="required" style="font-size:1.5em;" >

<textarea id="idhist" name="bg" rows="5" cols="50" placeholder="Escreva o background do personagem(opcional, deixe em branco se desejar)."></textarea>

<br>

<label for="slclasse">Classe:</label>

<br>

<select name="class" id="slclasse">

<option value="Guerreiro">Guerreiro(a)</option>

<option value="Arqueiro">Arqueiro(a)</option>

<option value="Mago">Mago(a)</option>

</select>

<br><br>

<input type="radio" name="sex" value="M" checked="checked">

<span> Homem</span>

<br>

<input type="radio" name="sex" value="F">

<span> Mulher</span>

<br>

<br>

<b><span>Pontos Utilizados: </span>

<output id="total" for="a b c" style="font-size:1.15em"></output>

<span style="font-size:1.2em">/15</span>

<br>

<sup>Força ---------- 0</sup>

<input type="range" name="str" autocomplete="off" onchange="checaTotal()" min="0" max="10" id="a" value="5">

<sup>10 ->

<output id="av" class="stats" for="a" style="color:red"></output>

<br></sup>

<sup>Inteligência - 0</sup>

<input type="range" name="intel" autocomplete="off" onchange="checaTotal()" min="0" max="10" id="b" value="5">

<sup>10 ->

<output id="bv" class="stats" for="b" style="color:blue"></output>

<br></sup>

<sup> Destreza ------ 0</sup>

<input type="range" name="dex" autocomplete="off" onchange="checaTotal()" min="0" max="10" id="c" value="5">

<sup>10 ->

<output id="cv" class="stats" for="c" style="color:green"></output>

<br><br></sup>

</b>

<input type="button" id="submitform" value="Inserir Jogador">

<input type="reset" id="redefform">

</fieldset>

</form>

</div>

<script src="javascript.js"></script>

</body>

</html>

**STYLE.CSS**

body {

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

background-attachment: fixed;

background-color: rgba(22, 11, 3, 0.8);

color: ivory;

font-family: Arvo, "Courier New", courier, monospace;

font-size: 100%;

margin: auto;

}

p, sup, span, label {

font-size: 1.1em;

text-align: center;

}

div#newplayer {

margin: 50px auto;

max-width: 800px;

}

fieldset#fsnp {

width: 100%;

height: 100%;

text-align: center;

border-width: 7px;

border-style: inset;

border-color: darkgray;

border-radius: 15px;

padding: 15px;

margin: auto;

}

fieldset#fsnp:hover {

background-color: rgba(53, 50, 42, 0.5);

}

input#idname, textarea#idhist {

width: 90%;

resize: none;

}

input, textarea#idhist, select#slclasse {

font-family: Arvo, courier;

font-size: 1.15em;

margin: 5px;

text-align: center;

padding: 2px;

}

output.stats {

font-size: 1.4em;

background-color: white;

border-radius: 6px;

padding: 1px;

}

input#submitform, input#redefform {

background-color: rgba(100, 150, 200, 0.8);

color: ivory;

}

input#submitform:hover, input#redefform:hover {

background-color: rgba(100, 150, 200, 0.4);

}

**JAVASCRIPT.JS**

"use strict";

document.getElementById("total").innerHTML = 15;

document.getElementById("av").innerHTML = document.getElementById("a").value;

document.getElementById("bv").innerHTML = document.getElementById("b").value;

document.getElementById("cv").innerHTML = document.getElementById("c").value;

function checaTotal() {

if (document.getElementById("total").innerHTML != 15 ) { document.getElementById("submitform").type = "button";

document.getElementById("submitform").style.backgroundColor = "rgba(200, 200, 200, 0.9)";

document.getElementById("submitform").style.color = "black";

check = 1;

} else {

document.getElementById("submitform").type = "submit";

document.getElementById("submitform").style.backgroundColor = "rgba(100, 150, 200, 0.8)";

document.getElementById("submitform").style.color = "ivory";

}

}

function checaStatus() {

if (document.getElementById("submitform").style.color === "black") {

window.alert("Complete 15 pontos de estátistica de personagem");

document.getElementById("frmnp").reset();

}

}

function checaNome() {

var cnome = document.forms["frmnp"]["idname"].value;

if (cnome === "") {

alert("Não deixe o nome vazio");

document.getElementById("idname").value = "Heroi qualquer";

document.getElementById("idname").focus();

document.getElementById("idname").select();

}

}

document.getElementById("submitform").addEventListener("click", function() {

checaNome();

checaStatus();

});