Faculdade de Tecnologia de São Paulo

Análise e Desenvolvimento de Sistemas

Projeto P2 – ILP - 540

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Engenharia de Software II

São Paulo

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1) <form class="needs-validation" name="f1" action="processa.php" method="POST" novalidate >

<div class="form-row">

<div class="col-md-4 mb-3">

<label for="validationCustom01">Nome</label>

<input type="text" class="form-control" id="validationCustom01" placeholder="Nome" name="nome" required autofocus>

<div class="valid-feedback">Tudo certo!</div>

</div>

<div class="col-md-4 mb-3">

<label for="validationCustom02">Email\*</label>

<input type="text" class="form-control" onblur="validacaoEmails(f1.email)" placeholder="nome@hotmail.com" name="email" maxlength="50" required>

<div id="msgemail"></div>

</div>

</div>

<div class="form-row">

<div class="col-md-6 mb-3">

<label for="validationCustom03">Cidade\*</label>

<input type="text" class="form-control" id="validationCustom03" placeholder="Cidade" name="cidade" required>

<div class="invalid-feedback">Por favor, informe uma cidade válida.</div>

</div>

<div class="form-group col-md-4">

<label for="inputEstado">Estado\*</label>

<select id="inputEstado" class="form-control" name="estado">

<option>ACRE</option>

</select>

</div>

<div class="col-md-3 mb-3">

<label for="validationCustom05">CEP\*</label>

<input type="text" class="form-control" id="validationCustom05" onblur="validaCEP()" maxlength="9" minlength="9" placeholder="CEP" name="cep" required onkeypress="mascara(this, '#####-###')" >

<div class="invalid-feedback">Por favor, informe um CEP válido.</div>

</div>

<div class="col-md-3 mb-3">

<label for="validationCustom05">CEL\*</label>

<input type="text" class="form-control" id="validationCustom05" maxlength="13" minlength="12" placeholder="11.78954.4321" name="cel" required onkeypress="mascara(this, '##-#####-####')" >

<div class="invalid-feedback">Por favor, informe um Numero válido.</div>

</div>

<div class="col-md-3 mb-3">

<label for="validationCustom05">TEL</label>

<input type="text" class="form-control" id="validationCustom05" maxlength="12" minlength="12" placeholder="11.4488.8882" name="tel" onkeypress="mascara(this, '##-####-####')">

<div class="invalid-feedback">Por favor, informe um Numero válido.</div>

</div>

</div>

<div class="form-group">

<div class="form-check">

<input class="form-check-input" type="checkbox" value="" id="invalidCheck" required>

<label class="form-check-label" for="invalidCheck">Concordo com os termos e condições</label>

<div class="invalid-feedback">

Você deve concordar, antes de continuar.

</div>

</div>

</div>

<a href="cadastro.html"><button class="btn btn-primary" type="submit">Enviar</button></a>

<button type="reset" value="Limpar" class="btn btn-primary">Resetar</button>

</form>

3/4) .tabela {

font-family: Verdana, Arial, Helvetica, sans-serif;

font-size: 10px;

}

section {

clear: both;

padding: 30px 72px 0 72px;

position: relative;

margin:0 0 50px 0;

}

table {

width: 100%;

background-color: blue;

clear: both;

border-collapse: collapse;

text-transform: uppercase;

margin-top:30px;

}

th, td, p, label {

font-size: 12px;

color:white;

font-family: 'Roboto', sans-serif;

}

th {

color:white;

font-weight: bold;

}

th, td {

border:1px white solid;

padding: 25px;

text-align: center;

width: 20%;

}

form label {

margin:15px 0;

display: block;

text-transform: uppercase;

}

form input, form textarea {

border:1px solid red;

height: 10px;

border-radius: 30px;

background-color: transparent;

display: block;

padding: 25px 2px;

font-family: 'Roboto', sans-serif;

text-transform: uppercase;

color: red;

font-style: italic;

}

input[type="submit"] {

width: 50%;

margin-top: 10px;

display: flex;

justify-content: center;

}

input:focus,

select:focus,

textarea:focus,

button:focus {

outline: none;

}

form a {

cursor: pointer;

border: 1px solid black;

padding: 8px 14px;

border-radius: 50%;

}

form a:hover {

background-color: #6d6d6d6d;

}

form a:active {

background-color:#777;

}

input.quantidade {

text-align: center;

border: none;

display: inline;

width: 20px;

padding: 2px 0px;

margin-left: 10px;

}

form td:nth-child(2){

min-width: 123px;

}

input[type=number]::-webkit-inner-spin-button,

input[type=number]::-webkit-outer-spin-button {

-webkit-appearance: none;

}

footer{

margin-top: 10px;

margin-bottom: none;

}

footer p{

text-align: center;

}

footer h1{

text-align: center;

color: green;

}

p#a{

text-align: center;

font-size: 20px;

}

**Cadastro**

header#cabecalho{

background-color: blue;

}

div#interface{

width: 90%;

margin: auto;

margin-bottom: 5px green;

}

footer{

margin-top: 10px;

margin-bottom: none;

}

footer p{

text-align: center;

}

h1{

text-align: center;

color: green;

}

section {

margin: 10px;;

}

div#interface{

width: 90%;

margin: auto;

margin-bottom: 5px green;

}

a {

text-decoration: none;

}

.container {

max-width: 1200px;

margin: 0 auto;

width: 100%;

}

.nav-bar {

display: block;

margin-bottom: 15px 0;

background: #03a9f4;

box-shadow: 0 2px 5px 0 rgba(0, 0, 0, 0.3);

border-radius: 3px;

}

.nav-bar ul {

list-style-type: none;

margin: 0;

padding: 0;

display: block;

}

.nav-bar li {

list-style-type: none;

margin: 0;

padding: 0;

display: inline-block;

position: relative;

font-size: 14px;

color: #def1f0;

}

.nav-bar li a {

padding: 20px 20px;

font-size: 14px;

color: #def1f0;

display: inline-block;

outline: 0;

font-weight: 400;

}

.nav-bar li:hover ul.dropdown { display: block;}

.nav-bar li ul.dropdown {

position: absolute;

display: none;

width: 200px;

background: #2980b9;

box-shadow: 0 2px 5px 0 rgba(0, 0, 0, 0.3);

padding-top: 0;

}

.nav-bar li ul.dropdown li {

display: block;

list-style-type: none;

}

.nav-bar li ul.dropdown li a {

padding: 16px 20px;

font-size: 15px;

color: #fff;

display: block;

font-weight: 400;

}

.nav-bar li ul.dropdown li:last-child a{ border-bottom: none; }

.nav-bar li:hover a {

background: #2980b9;

color: #fff !important;

}

.nav-bar li:first-child:hover a { border-radius: 3px 0 0 3px; }

.nav-bar li ul.dropdown li ul.dropdown li:hover a { background: rgba(0, 0, 0, 0.1); }

.nav-bar li ul.dropdown li:first-child:hover a { border-radius: 0;}

.nav-bar li:hover .arrow-down {border-top: 5px solid #fff;}

.arrow-down {

width: 0;

height: 0;

border-left: 5px solid transparent;

border-right: 5px solid transparent;

border-top: 5px solid #def1f0;

position: relative;

top: 15px;

right: -5px;

content: '';

}

@media only screen and (max-width:650px) {

.nav-bar {

background: #fff;

width: 200px;

height: 100%;

display: block;

position: fixed;

left: -200px;

}

.nav-bar.visible {

left: 0px;

transition: left 0.3s ease;

}

.nav-mobile {

display: inline-block;

vertical-align: middle;

width: 100%;

height: 45px;

margin: 0;

position: absolute;

top: 0px;

left: 0px;

background: #03a9f4;

padding: 10px 0 0 10px;

box-shadow: 0 2px 5px 0 rgba(0, 0, 0, 0.3);

}

.menu-icon {

cursor: pointer;

}

.menu-icon span {

height: 2px;

background: #fff;

margin: 5px;

display: block;

width: 20px;

}

.nav-bar ul { padding-top: 50px;}

.nav-bar li { display: block;}

.nav-bar li a {

display: block;

color: #505050;

font-weight: 600;

}

.nav-bar li:first-child:hover a { border-radius: 0; }

.nav-bar li ul.dropdown {position: relative; }

.nav-bar li ul.dropdown li a {

background: #2980b9 !important;

border-bottom: none;

color: #fff !important;

}

.nav-bar li:hover a {

background: #03a9f4;

color: #fff !important;

}

.nav-bar li ul.dropdown li:hover a {

background: rgba(0, 0, 0, 0.1) !important;

counter-reset: #ffffff !important;

}

.nav-barl li ul.dropdown li a { padding: 10px 10px 10px 30px;}

.nav-bar li:hover .arrow-down {border-top: 5px solid #fff;}

.arrow-down {

border-top: 5px solid #505050;

position: absolute;

top: 20px;

right: 10px;

}

}

**Index**

\*{

padding: 0;

margin: 0;

}

div#interface{

width: 90%;

margin: auto;

margin-bottom: 5px green;

}

footer{

margin-top: 10px;

margin-bottom: none;

}

footer p{

text-align: center;

}

h1{

text-align: center;

color: green;

text-transform: capitalize;

font-weight: bolder;

}

.texto {

color: black;

text-transform: uppercase;

font-weight: bold;

}

body {

background: #efefef;

font-size: 15px;

color: #fff;

font-family: sans-serif;

}

.container {

max-width: 1200px;

margin: 0 auto;

width: 100%;

}

.nav-bar {

display: block;

margin-bottom: 15px 0;

background: #03a9f4;

box-shadow: 0 2px 5px 0 rgba(0, 0, 0, 0.3);

border-radius: 3px;

}

.nav-bar ul {

list-style-type: none;

margin: 0;

padding: 0;

display: block;

}

.nav-bar li {

list-style-type: none;

margin: 0;

padding: 0;

display: inline-block;

position: relative;

font-size: 14px;

color: #def1f0;

}

.nav-bar li a {

padding: 20px 20px;

font-size: 14px;

color: #def1f0;

display: inline-block;

outline: 0;

font-weight: 400;

}

.nav-bar li:hover ul.dropdown { display: block;}

.nav-bar li ul.dropdown {

position: absolute;

display: none;

width: 200px;

background: #2980b9;

box-shadow: 0 2px 5px 0 rgba(0, 0, 0, 0.3);

padding-top: 0;

}

.nav-bar li ul.dropdown li {

display: block;

list-style-type: none;

}

.nav-bar li ul.dropdown li a {

padding: 15px 20px;

font-size: 15px;

color: #fff;

display: block;

font-weight: 400;

}

.nav-bar li ul.dropdown li:last-child a{ border-bottom: none; }

.nav-bar li:hover a {

background: #2980b9;

color: #fff !important;

}

.nav-bar li:first-child:hover a { border-radius: 3px 0 0 3px; }

.nav-bar li ul.dropdown li ul.dropdown li:hover a { background: rgba(0, 0, 0, 0.1); }

.nav-bar li ul.dropdown li:first-child:hover a { border-radius: 0;}

.nav-bar li:hover .arrow-down {border-top: 5px solid #fff;}

.arrow-down {

width: 0;

height: 0;

border-left: 5px solid transparent;

border-right: 5px solid transparent;

border-top: 5px solid #def1f0;

position: relative;

top: 15px;

right: -5px;

content: '';

}

@media only screen and (max-width:650px) {

.nav-bar {

background: #fff;

width: 200px;

height: 100%;

display: block;

position: fixed;

left: -200px;

}

.nav-bar.visible {

left: 0px;

transition: left 0.3s ease;

}

.nav-mobile {

display: inline-block;

vertical-align: middle;

width: 100%;

height: 45px;

margin: 0;

position: absolute;

top: 0px;

left: 0px;

background: #03a9f4;

padding: 10px 0 0 10px;

box-shadow: 0 2px 5px 0 rgba(0, 0, 0, 0.3);

}

.menu-icon {

cursor: pointer;

}

.menu-icon span {

height: 2px;

background: #fff;

margin: 5px;

display: block;

width: 20px;

}

.nav-bar ul { padding-top: 50px;}

.nav-bar li { display: block;}

.nav-bar li a {

display: block;

color: #505050;

font-weight: 600;

}

.nav-bar li:first-child:hover a { border-radius: 0; }

.nav-bar li ul.dropdown {position: relative; }

.nav-bar li ul.dropdown li a {

background: #2980b9 !important;

border-bottom: none;

color: #fff !important;

}

.nav-bar li:hover a {

background: #03a9f4;

color: #fff !important;

}

.nav-bar li ul.dropdown li:hover a {

background: rgba(0, 0, 0, 0.1) !important;

counter-reset: #ffffff !important;

}

.nav-barl li ul.dropdown li a { padding: 10px 10px 10px 30px;}

.nav-bar li:hover .arrow-down {border-top: 5px solid #fff;}

.arrow-down {

border-top: 5px solid #505050;

position: absolute;

top: 20px;

right: 10px;

}

}

/\* Carrosel \*/

body{

margin: 0;

padding: 0;

background: #34495e;

}

.slidershow{

width: 750px;

height: 400px;

overflow: hidden;

}

.texto{

position: absolute;

}

.middle{

position: absolute;

top: 55%;

bottom: 50%;

left: 50%;

transform: translate(-50%,-50%);

}

.navigation{

position: absolute;

bottom: 20px;

left: 50%;

transform: translateX(-50%);

display: flex;

}

.bar{

width: 50px;

height: 10px;

border: 2px solid #fff;

margin: 6px;

cursor: pointer;

transition: 0.4s;

}

.bar:hover{

background: #fff;

}

input[name="r"]{

position: absolute;

visibility: hidden;

}

.slides{

width: 500%;

height: 100%;

display: flex;

}

.slide{

width: 20%;

transition: 0.6s;

}

.slide img{

width: 100%;

height: 100%;

}

#r1:checked ~ .s1{

margin-left: 0;

}

#r2:checked ~ .s1{

margin-left: -20%;

}

#r3:checked ~ .s1{

margin-left: -40%;

}

#r4:checked ~ .s1{

margin-left: -60%;

}

#r5:checked ~ .s1{

margin-left: -80%;

}

@media all and (max-width:700px){

.slidershow{

width: 500px;

height: 350px;

overflow: hidden;

}

.middle{

position: absolute;

top: 40%;

left: 50%;

transform: translate(-50%,-50%);

}

}

@media all and (max-width:550px){

.slidershow{

width: 420px;

height: 350px;

overflow: hidden;

}

}

@media all and (max-width:450px){

.slidershow{

width: 370px;

height: 350px;

overflow: hidden;

}

}

@media all and (max-width:400px){

.slidershow{

width: 300px;

height: 300px;

overflow: hidden;

}

}

@media all and (max-width:350px){

.slidershow{

width: 260px;

height: 260px;

overflow: hidden;

}

.middle{

position: absolute;

top: 40%;

left: 50%;

transform: translate(-50%,-50%);

}

}

5/6) <script>

(function() {

'use strict';

window.addEventListener('load', function() {

// Pega todos os formulários que nós queremos aplicar estilos de validação Bootstrap personalizados.

var forms = document.getElementsByClassName('needs-validation');

// Faz um loop neles e evita o envio

var validation = Array.prototype.filter.call(forms, function(form) {

form.addEventListener('submit', function(event) {

if (form.checkValidity() === false) {

event.preventDefault();

event.stopPropagation();

}

form.classList.add('was-validated');

}, false);

});

}, false);

})();

function mascara(t, mask){

var i = t.value.length;

var saida = mask.substring(1,0);

var texto = mask.substring(i)

if (texto.substring(0,1) != saida){

t.value += texto.substring(0,1);

}

}

// Funçao para validar o email

function validacaoEmails(field) {

usuario = field.value.substring(0, field.value.indexOf("@"));

dominio = field.value.substring(field.value.indexOf("@")+ 1, field.value.length);

if ((usuario.length >=1) &&

(dominio.length >=3) &&

(usuario.search("@")==-1) &&

(dominio.search("@")==-1) &&

(usuario.search(" ")==-1) &&

(dominio.search(" ")==-1) &&

(dominio.search(".")!=-1) &&

(dominio.indexOf(".") >=1)&&

(dominio.lastIndexOf(".") < dominio.length - 1)) {

document.getElementById("msgemail").innerHTML="E-mail válido";

}

else{

document.getElementById("msgemail").innerHTML="<font color='red'>E-mail inválido </font>";

}

}

function onlynumber(evt) {

var theEvent = evt || window.event;

var key = theEvent.keyCode || theEvent.which;

key = String.fromCharCode( key );

//var regex = /^[0-9.,]+$/;

var regex = /^[0-9.]+$/;

if( !regex.test(key) ) {

theEvent.returnValue = false;

if(theEvent.preventDefault) theEvent.preventDefault();

}

}

</script>

7/8/9)

**Conexão**

<?php

$host = 'localhost';

$banco = 'cadastro';

$user = 'root';

$password = '';

try{

$conexao = new PDO("mysql:host=$host", $user,$password);

$query = "CREATE DATABASE IF NOT EXISTS $banco";

$conexao->exec($query);

}catch(PDOException $e){

echo $query . "Erro na conexão";

}

try{

$conexao = new PDO("mysql:host=$host;dbname=$banco", $user, $password);

$query = "CREATE TABLE IF NOT EXISTS $banco.usuarios (

`id` int (12) NOT NULL AUTO\_INCREMENT PRIMARY KEY,

`nome` varchar (40) NOT NULL,

`email` varchar (50) NOT NULL UNIQUE,

`cidade` varchar (50) NOT NULL,

`cep` int (9) NOT NULL,

`cel` int (14) NOT NULL,

`tel` int (12)

)ENGINE=InnoDB DEFAULT CHARSET=latin1";

$conexao->exec($query);

}catch(PDOException $e){

echo $query . "Falha Tabela";

}

?>

**Inserindo no banco de dados com PDO**

<?php

include\_once("conexao.php");

$resu;

try{

$nome = $\_POST['nome'];

$email = $\_POST['email'];

$cidade = $\_POST['cidade'];

$cep = $\_POST['cep'];

$cel = $\_POST['cel'];

$tel = $\_POST['tel'];

$sql = "INSERT INTO usuarios (nome,email,cidade,cep,cel,tel) values ('$nome','$email','$cidade','$cep','$cel','$tel')";

$stnt = $conexao->prepare($sql);

$stnt->execute();

$resu = "Cadastrado com sucesso";

}catch(PDOException $e) {

echo "Erro de inclusão: " . $e->getMessage();

$resu = "Erro no cadastro";

}

finally{

$conexao = null;

}

?>

<!doctype html>

<html lang="br">

<head>

<!-- Required meta tags -->

<title>Bolo Doce</title>

<meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">

<link rel="stylesheet" href="css/cadastro.css">

<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css" integrity="sha384-ggOyR0iXCbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQUOhcWr7x9JvoRxT2MZw1T" crossorigin="anonymous">

</head>

<body>

<div class="conteiner">

<div class="nav-bar">

<ul>

<li><a href="index.html">Home</a></li>

<li><a href="listaBolos.html">Bolos</span></a>

</li>

<li><a class="link" href="">Entrar<span class="arrow-down"></span></a>

<ul class="dropdown">

<li><a href="cadastro.html"></i> Cadastro</a></li>

<li><a class="link" href=""></i> Login</a></li>

</ul>

</li>

</ul>

</div>

<div class="nav-mobile">

<div class="menu-icon"> <span></span><span></span><span></span>

</div>

</div>

</div>

<br><br><br>

<h1><?php echo $resu;?><span class="badge badge-secondary"></span></h1>

<footer>

<div class="jumbotron jumbotron-fluid">

<div class="container">

<h1 class="display-4">Copyright 2019</h1>

<p class="lead">Ricardo Carvalho/Vitor Duran - Facebook | Twitter</p>

</div>

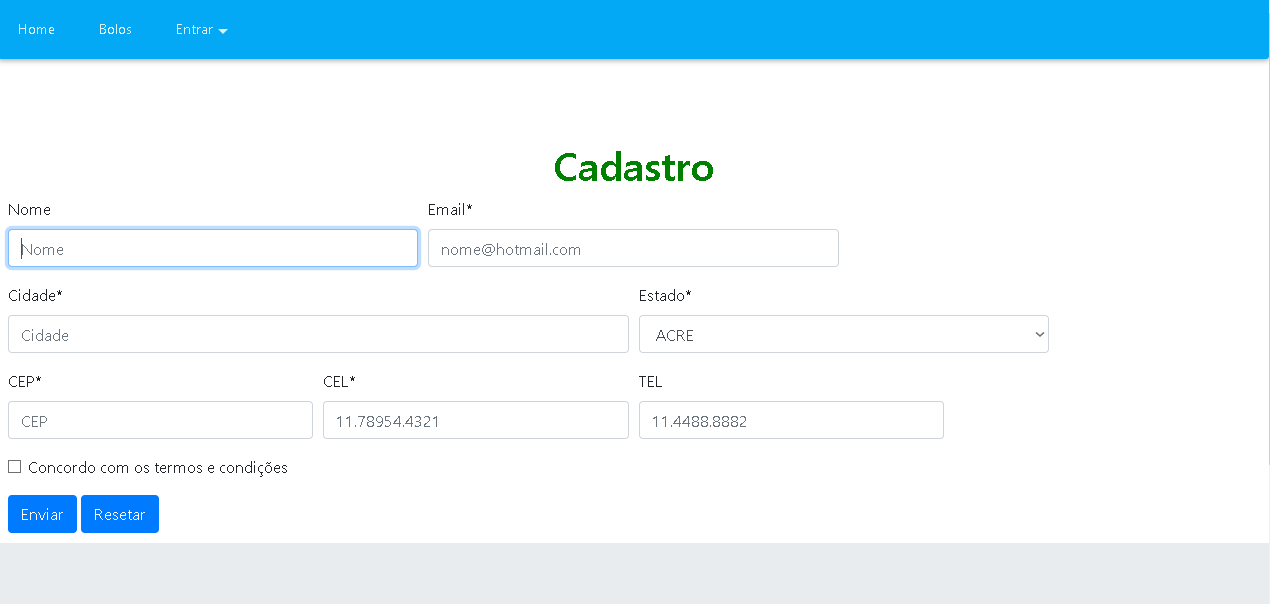
</div>

</footer>

</body>

</html>

**Print do Site**

1) 

3) 