PRACTICAL-7

**CREATING A WEBPAGE WITH BACKEND IN PHP AND FRONTEND IN JAVASCRIPT.**

**HTML CODE OF PAGE.PHP:**

<!DOCTYPE html>

<html>

    <head>

        <title>Registeration form</title>

        <style type="text/css">

        \*{

            box-sizing: border-box;

            text-align: center;

            /\* background-image: url('1.jpg');

            background-attachment: fixed;

            background-position: center;

            background-size: cover; \*/

            font-family:  Gabriola;

        }

        body{

            background-image: url('1.jpg');

            background-color: rgb(85, 68, 68);

            background-attachment: fixed;

            background-position: center;

            background-size: cover;

            /\* background-repeat:round; \*/

        }

        h1{

            color: white;

            background-color: rgb(90, 29, 29);

            z-index: 2;

            font-family: Ink Free,Comic Sans MS, Gabriola;

        }

        #form\_box{

            margin-left: 10%;

            margin-right: 10%;

            padding: 5% 10%;

            text-align: left;

            border: 2px solid rgb(63, 7, 7);

            border-radius: 5px;

            /\* box-shadow: 1px 1px 1px 1px blue;s \*/

            background-color: white;

            z-index: 999;

            font-family:  Gabriola;

        }

        .mand{

            color: rgb(131, 0, 0);

        }

        h6{

            color: white;

            background-color: rgb(90, 29, 29);

            z-index: 2;

            font-family: Ink Free,Comic Sans MS, Gabriola;

        }

        input:link,

        input:visited{

            border: 1px solid white;

        }

        input:hover,

        input:active{

            border: 1px solid rgb(131, 0, 0);

        }

        #btn{

            border: 2px solid rgb(131, 0, 0);

            z-index: 9999;

            padding: 5px 5px;

            border-radius: 5px;

            transition: background-color 0.2s, color 0.2s;

        }

        #btn:hover,

        #btn:active{

            background-color: rgb(90, 29, 29);

            color: white;

            border: 2px solid rgb(131, 0, 0);

            border-radius: 5px;

            padding: 5px 5px;

            cursor: pointer;

        }

        textarea:link,

        textarea:visited{

            border: 1px solid white;

        }

        textarea:hover,

        textarea:active{

            border: 1px solid rgb(131, 0, 0);

        }

        </style>

<script type="text/javascript">

        var formExample = document.getElementById("form\_box");

         formExample.submit();

        document.getElementById("form\_box").onsubmit = function(e){

            var fieldValue=document.getElementById("name").value;

                if(fieldValue==null || fieldValue== "")

                {

                  e.preventDefault();

                   alert("you must enter your name");

                }

            var fieldValue=document.getElementById("email").value;

                if(fieldValue==null || fieldValue== "")

                {

                  e.preventDefault();

                   alert("you must enter your email address");

                }

            var fieldValue=document.getElementById("institution").value;

                if(fieldValue==null || fieldValue== "")

                {

                  e.preventDefault();

                   alert("you must enter your institution name");

                }

            var fieldValue=document.getElementById("stream").value;

                if(fieldValue==null || fieldValue== "")

                {

                  e.preventDefault();

                   alert("you must enter your stream");

                }

            var n=document.getElementById("sem").value;

               if(!isNaN(parseFloat(n)) && isFinite(n))

                   {e.preventDefault();

                   alert("you must enter your semester"); }

            var fieldValue=document.getElementById("skill").value;

                if(fieldValue==null || fieldValue== "")

                {

                  e.preventDefault();

                   alert("you must enter your skills");

                }

             }

            function onconf()

            {document.getElementById("conf").innerHTML="Please confirm your details before submitting...";

            document.getElementById("conf").style.color="rgb(90, 29, 29)";

            }

            function offconf()

            {

                document.getElementById("conf").innerHTML=" ";

            }

            function marq()

            {

                return ((new Date().getDate()).toString());

            }

        </script>

    </head>

    <body>

        <h1>PRO\_CODERS CLUB</h1>

        <marquee><p style="z-index: 9999999999; color: rgb(219, 219, 219);">Hurry up! Only <script>document.write(25-marq());

        </script> days are left in last date of submission (May 25, 2020)</p>

        </marquee>

        <!-- <div class="form\_box"> -->

        <?php

// define variables and set to empty values

$name = $email = $gender = $comment = $website = "";

if ($\_SERVER["REQUEST\_METHOD"] == "POST") {

  $name = test\_input($\_POST["name"]);

  $email = test\_input($\_POST["email"]);

  $institution = test\_input($\_POST["institution"]);

  $course = test\_input($\_POST["course"]);

  $stream = test\_input($\_POST["stream"]);

}

function test\_input($data) {

  $data = trim($data);

  $data = stripslashes($data);

  $data = htmlspecialchars($data);

  return $data;

}

?>

        <form  method="post" action="#after" id="form\_box">

            <label for="name"><span class="mand">\*</span>Name: </label>

            <input type="text" id="name"  name="name" required><br><br>

            <label for="email"><span class="mand">\*</span>Email id: </label>

            <input type="email" id="email" name="email" placeholder="abc@xyz.com" required><br><br>

            <label for="institution"><span class="mand">\*</span>Name of your Institution: </label>

            <input type="text" id="institution" name="institution" required><br><br>

            <label for="dob"><span class="mand">\*</span>Date of birth: </label>

            <input type="date"  id="dob" name="dob" required><br><br>

            <label for="course"><span class="mand">\*</span>Which course are you pursuing? </label>

            <select id="course" name="course" required>

                <option value="non" default>-select-</option>

                <option value="B.Tech">B.Tech</option>

                <option value="M.Tech">M.Tech</option>

                <option value="PhD">PhD</option>

            </select>

                <br><br>

            <label for="stream"><span class="mand">\*</span>Which stream are you pursuing? </label>

            <input type="text" id="stream" name="stream" required>

                &nbsp;&nbsp;

            <label for="sem"><span class="mand">\*</span>Semester: </label>

            <input type="number" id="sem" max="8" min="1" value="3" required><br><br>

            <label for="skill"><span class="mand">\*</span>Your Skills: </label>

            <textarea id="skill" rows="7" cols="70" placeholder="Tell us your Skills in programming!">

            </textarea><br><br>

            <label for="Acheivments">Your Acheivments: </label>

            <textarea rows="7" cols="70" placeholder="Tell us your Acheivments in programming!">

            </textarea><br><br>

            <input type="checkbox" id="check">

            <label for="check">Check if you want us to keep you updated.</label>

            <br><br>

            <p style="text-align: left; color: rgb(70, 36, 4);">Fields marked with \* sign are mandatory.</p>

            <br>

            <input type="submit" id="btn" value="Register" onmouseover="onconf();" onmouseout="offconf();"><br>

            <p id="conf"> </p>

        </form>

        <div id="after">

        <?php

// name1 = ;

// email1= $\_POST['email'];

echo "<h1>Welcome! ".$name."</h1>";

echo "<h3>So, you are pursuing ".$course." in ".$stream." at ".$institution."</h3>";

echo "<h3>Best of luck for your journey with us...</h3>";

echo "<h3>Your e-mail: ".$email."</h3>";

?>

</div>

        <h6>FROM: &nbsp;&nbsp;DEEPANSHU MITTAL &nbsp;&nbsp;&nbsp;  11912056&nbsp;&nbsp;&nbsp;    I.T.</h6>

    </body>

</html>

**OUTPUT:**









