

LAB TASK 2

LAB_TASK_2

* required field

Name: *

E-mail: *

Date of Birth : *

Gender: ☐ Female ☐ Male ☐ Other *

Degree: ☐ SSC ☐ HSC ☐ BSc ☐ MSc *

Blood Group: *

Your Input:

Maizul Islam
maizul.islam00@gmail.com
2000-11-26
male
ssc hsc
ab+

```
1  <!DOCTYPE HTML>
2  <html>
3  <head>
4  <style>
5  .error {color: #FF0000;}
6  </style>
7  </head>
8  <body>
9
10
11 <?php
12 $nameErr = $emailErr = $dobErr = $genderErr = $degreeErr = $bloodErr = "";
13 $name = $email = $dob = $gender = $degree = $blood = "";
14
15 if ($_SERVER["REQUEST_METHOD"] == "POST") {
16     if (empty($_POST["name"])) {
17         $nameErr = "Name is required";
18     } else {
19         if (str_word_count($_POST["name"])>=2){
20             $name = test_input($_POST["name"]);
21             if (!preg_match("/^[a-zA-Z-'_]*$/", $name)) {
22                 $nameErr = "Only letters and white space allowed";
23             }
24         }
25         else{
26             $nameErr = "Type atleast two words";
27         }
28     }
29
30     if (empty($_POST["email"])) {
31         $emailErr = "Email is required";
32     } else {
33         $email = test_input($_POST["email"]);
34         if (!filter_var($email, FILTER_VALIDATE_EMAIL)) {
35             $emailErr = "Invalid email format";
36         }
37     }
38
39     if (empty($_POST["dob"])) {
40         $dobErr = "Date of birth is required";
41     } else {
42         $dob = test_input($_POST["dob"]);
43     }
44
45     if (empty($_POST["gender"])) {
46         $genderErr = "Gender is required";
47     } else {
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48     $gender = test_input($_POST["gender"]);
49 }
50
51 if(empty($_POST['degree'])) {
52     if(count($_POST['degree'])<2){
53         $degreeErr = "Select at least two options";
54     }
55     else{
56         foreach($_POST['degree'] as $value){
57             $degree .= $value." ";
58         }
59     }
60 }
61
62 if (empty($_POST["blood"])) {
63     $bloodErr = "Blood Group is required";
64 } else {
65     $blood = test_input($_POST["blood"]);
66 }
67
68
69 function test_input($data) {
70     $data = trim($data);
71     $data = stripslashes($data);
72     $data = htmlspecialchars($data);
73     return $data;
74 }
75 }
76
77 <h2>LAB TASK 2</h2>
78 <div class="error">* required fields</div>
79 <form method="post" action="index.php" echo htmlspecialchars($_SERVER["PHP_SELF"]);?>
80     Name: <input type="text" name="name">
81     <div class="error">* <?php echo $nameErr;?></div>
82     <br>
83     E-mail: <input type="text" name="email">
84     <div class="error">* <?php echo $emailErr;?></div>
85     <br>
86     Date of Birth :
87     <input type="date" name="dob" placeholder="DD-MM-YYYY"> <div class="error">* <?php echo $dobErr;?></div>
88     <br>
89     Gender:
90     <input type="radio" name="gender" value="female">Female
91     <input type="radio" name="gender" value="male">Male
92     <input type="radio" name="gender" value="other">Other
93     <div class="error">* <?php echo $genderErr;?></div>
94     <br>

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95     Degree:
96     <input type="checkbox" name="degree[]" value="ssc">SSC</input>
97     <input type="checkbox" name="degree[]" value="hsc">HSC</input>
98     <input type="checkbox" name="degree[]" value="bsc">BSC</input>
99     <input type="checkbox" name="degree[]" value="msc">MSC</input>
100     <div class="error">* <?php echo $degreeErr;?></div>
101     <br>
102     Blood Group:
103     <select id="blood" name="blood">
104         <option value=""></option>
105         <option value="ab">AB</option>
106         <option value="a">A</option>
107         <option value="b">B</option>
108         <option value="o">O</option>
109         <option value="ab">AB</option>
110         <option value="a">A</option>
111         <option value="b">B</option>
112         <option value="o">O</option>
113     </select>
114     <div class="error">* <?php echo $bloodErr;?></div>
115     <br>
116     <input type="submit" name="submit" value="Submit">
117 </form>
118
119 <?php
120 echo "<h2>Your Input:</h2>";
121 echo $name;
122 echo "<br>";
123 echo $email;
124 echo "<br>";
125 echo $dob;
126 echo "<br>";
127 echo $gender;
128 echo "<br>";
129 echo $degree;
130 echo "<br>";
131 echo $blood;
132 }
133
134 </body>
135 </html>

```