

experiment11.html

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1  <!-- Q11 :-Write a JavaScript program to validate the following fields of the above
   registration page.
2  a. Name(name should contain alphabets and the length should not be less than 6 characters)
   .
3  b. Password(password should not be less than 6 charecters).
4  c. E-mail id(should not contain any invalid and must follow the standard pattern
   name@domain.com).
5  d. Phone number(Phone number should contain 10 digits only).-->
6  <!DOCTYPE html>
7  <html>
8
9  <head>
10     <style>
11         .f {
12             border: 10px solid green;
13             margin: 2px;
14             text-align: center;
15         }
16
17         label textarea {
18             vertical-align: middle;
19         }
20
21         .button {
22             transition-duration: 0.4s;
23         }
24
25         .button:hover {
26             background-color: black;
27             color: rgba(255, 255, 255, 0.652);
28             font-size: 16px;
29             margin: 4px 2px;
30         }
31     </style>
32     <script>
33         function validateForm() {
34             let x = document.forms["f"]["name"].value;
35             if (x == "") {
36                 alert("Name must be filled out");
37                 return false;
38             }
39
40         }
41         function validateEmail(inputText) {
42             var mailformat = /^[^\\w+([\\.-]?\\w+)@\\w+([\\.-]?\\w+)(\\.\\w{2,3})+$/;
43             if (inputText.value.match(mailformat)) {
44                 alert("Valid email address!");
45                 document.form1.text1.focus();
46                 return true;
47             }
48             else {
49                 alert("Invalid email address!");
50                 document.form1.text1.focus();
51                 return false;
52             }
53         }
54     }
55 </script>
```

```
56 </head>
57
58 <body bgcolor="white">
59   <h3 align="center">Registration Form</h3>
60   <form name="f" align="center">
61     <br>
62     <b>Name:</b><input type="text" name="name" placeholder="" minlength="10" /><br>
63     <br>
64     <b>Password:</b><input type="password" name="pass" placeholder="" minlength="6"
65       required /><br><br>
66     <b> <label for="email">Email:</label></b>
67     <input type="email" id="email" name="email" placeholder="" required /><br><br>
68     <input type="submit" name="submit" value="Check-Email" onclick="
validateEmail(document.f.email)" /><br><br>
69     <b>Phone No:</b><input type="text" placeholder="" maxlength="10" pattern="\d{10}"
70       required />
71     <br>
72     <br>
73     <b>Gender:</b><input type="radio" name="1">Male</input>
74     <input type="radio" name="1">Female</input>
75     <br><br>
76     <b>Languages known:</b>
77     <input type="checkbox" name="a">Telugu</input>
78     <input type="checkbox" name="b">English</input>
79     <input type="checkbox" name="c">Hindi</input>
80     <br><br>
81     <label><b>Address:</b></label>
82     <textarea rows="10" cols="30"></textarea></label><br>
83     <br>
84     <button class="button" onclick="return validateForm()">Submit</button><br><br>
85
86   </form>
87 </body>
88
89 </html>
```