

formvalidation\registration.html

```
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4  <meta charset="UTF-8">
5  <meta name="viewport" content="width=device-width, initial-scale=1.0">
6  <title>Registration Form</title>
7  <script>
8  function validateForm() {
9      var userId = document.forms["registrationForm"]["userId"].value;
10     var password = document.forms["registrationForm"]["password"].value;
11     var name = document.forms["registrationForm"]["name"].value;
12     var country = document.forms["registrationForm"]["country"].value;
13     var zipCode = document.forms["registrationForm"]["zipCode"].value;
14     var email = document.forms["registrationForm"]["email"].value;
15     var sex = document.forms["registrationForm"]["sex"].value;
16     var language = document.forms["registrationForm"]["language"].value;
17
18     if (userId == "" || userId.length < 5 || userId.length > 12) {
19         alert("User ID must be between 5 and 12 characters");
20         return false;
21     }
22     if (password == "" || password.length < 7 || password.length > 12) {
23         alert("Password must be between 7 and 12 characters");
24         return false;
25     }
26     if (!/^[a-zA-Z ]+$/.test(name)) {
27         alert("Name must contain only alphabets");
28         return false;
29     }
30     if (country == "") {
31         alert("Please select a country");
32         return false;
33     }
34     if (zipCode == "" || isNaN(zipCode)) {
35         alert("Zip code must be a number");
36         return false;
37     }
38     if (!/^\S+@\S+\.\S+$/.test(email)) {
39         alert("Invalid email address");
40         return false;
41     }
42     if (sex !== "Male" && sex !== "Female") {
43         alert("Please select your gender");
44         return false;
45     }
46     if (language !== "English" && language !== "Non-English") {
47         alert("Please select your language");
48         return false;
49     }
50     return true;
51 }
52 </script>
53 <style>
54 label {
55     display: inline-block;
56     width: 150px;
57 }
```

```
58 input[type="text"],
59 input[type="password"],
60 input[type="email"],
61 select,
62 textarea {
63     width: 200px;
64 }
65 </style>
66 </head>
67 <body>
68
69 <h2>Registration Form</h2>
70
71 <form name="registrationForm" onsubmit="return validateForm()">
72     <label for="userId">User ID:</label>
73     <input type="text" id="userId" name="userId" placeholder="5-12 characters only" ><br><br>
74
75     <label for="password">Password:</label>
76     <input type="password" id="password" name="password" placeholder="7-12 characters only" ><br><br>
77
78     <label for="name">Name:</label>
79     <input type="text" id="name" name="name" ><br><br>
80
81     <label for="address">Address:</label>
82     <textarea id="address" name="address"></textarea><br><br>
83
84     <label for="country">Country:</label>
85     <select id="country" name="country" >
86         <option value="" disabled selected>Please select a country</option>
87         <option>India</option>
88         <option>USA</option>
89         <option>UAE</option>
90         <option>Japan</option>
91         <option>China</option>
92     </select><br><br>
93
94     <label for="zipCode">Zip Code:</label>
95     <input type="text" id="zipCode" name="zipCode" ><br><br>
96
97     <label for="email">Email:</label>
98     <input type="text" id="email" name="email" ><br><br>
99
100    <label for="sex">Sex:</label>
101    <input type="radio" id="male" name="sex" value="Male" >
102    <label for="male">Male</label>
103    <input type="radio" id="female" name="sex" value="Female" >
104    <label for="female">Female</label><br><br>
105
106    <label for="language">Language:</label>
107    <input type="radio" id="english" name="language" value="English" >
108    <label for="english">English</label>
109    <input type="radio" id="nonEnglish" name="language" value="Non-English" >
110    <label for="nonEnglish">Non-English</label><br><br>
111
112    <label for="about">About:</label>
113    <textarea id="about" name="about"></textarea><br><br>
114
115    <input type="submit" value="Submit">
```

```
116 </form>  
117  
118 </body>  
119 </html>  
120
```