

```

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 Page</title>
7      <style>
8          body {
9              font-family: Arial, sans-serif;
10             background-color: whitesmoke;
11             display: flex;
12             justify-content: center;
13             align-items: center;
14             height: 100vh;
15         }
16         form {
17             background-color: white;
18             padding: 30px;
19             border-radius: 10px;
20             box-shadow: 0 0 10px rgba(0, 0, 0, 0.4);
21         }
22         label {
23             display: block;
24             margin-bottom: 8px;
25         }
26         input {
27             width: 100%;
28             padding: 8px;
29             margin-bottom: 16px;
30             box-sizing: border-box;
31         }
32         button {
33             background-color: #4caf50;
34             color: white;
35             padding: 10px;
36             border: none;
37             border-radius: 4px;
38             cursor: pointer;
39         }
40     </style>
41 </head>
42 <body>
43     <!-- Web Designing workshop lab
44          Created by Aakash Jha (2202900100001)
45          Js VALIDATION: Write JS to validate the following fields for the registration page.
46          1. Name (It should contains alphabets & the length should not be less than 4 characters).
47          2. Password (Password should not be less than 6 characters length) -->
48
49     <form id="registrationForm">
50         <h1>Registration Page</h1>
51         <label for="name">Name:</label>
52         <input type="text" id="name" name="name" required>
53
54         <label for="password">Password:</label>
55         <input type="password" id="password" name="password" required>
56
57         <button type="button" onclick="validateForm()">Register</button>
58     </form>
59
60     <script>
61         function validateForm() {
62             var name = document.getElementById('name').value;
63             var password = document.getElementById('password').value;
64
65             // Name validation
66             if (name.length < 4 || !/^[a-zA-Z ]+$/i.test(name)) {
67                 alert('Name should contain alphabets & length should be at least 4 characters.');

```