

Untitled-1

```
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>Certificate Verification</title>
7      <link rel="stylesheet" href="styles.css">
8  </head>
9  <body>
10     <header>
11         <h1>Certificate Verification</h1>
12     </header>
13
14     <main>
15         <section class="verification-form">
16             <h2>Verify Your Certificate</h2>
17             <form id="verificationForm">
18                 <label for="certificateNumber">Enter Certificate Number:</label>
19                 <input type="text" id="certificateNumber" name="certificateNumber" required>
20                 <button type="button" onclick="verifyCertificate()">Verify</button>
21             </form>
22             <p id="verificationResult"></p>
23         </section>
24     </main>
25
26     <footer>
27         <p>&copy; 2024 Certificate Verification System. All Rights Reserved.</p>
28     </footer>
29
30     <script src="script.js"></script>
31 </body>
32 </html>
33
```

Untitled-3

```
1  /* Basic Reset */
2  * {
3      margin: 0;
4      padding: 0;
5      box-sizing: border-box;
6  }
7
8  body {
9      font-family: Arial, sans-serif;
10     background-color: #f4f4f4;
11     color: #333;
12     line-height: 1.6;
13 }
14
15 header {
16     background-color: #4CAF50;
17     color: white;
18     padding: 1rem;
19     text-align: center;
20 }
21
22 h1 {
23     font-size: 2.5rem;
24 }
25
26 main {
27     max-width: 600px;
28     margin: 20px auto;
29     padding: 10px;
30 }
31
32 .verification-form {
33     background-color: white;
34     padding: 20px;
35     border-radius: 8px;
36     box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
37 }
38
39 .verification-form h2 {
40     font-size: 1.8rem;
41     margin-bottom: 20px;
42     text-align: center;
43 }
44
45 .verification-form label {
46     display: block;
47     margin-bottom: 10px;
48     font-weight: bold;
```

```
49 }
50
51 .verification-form input {
52     width: 100%;
53     padding: 10px;
54     margin-bottom: 20px;
55     border-radius: 5px;
56     border: 1px solid #ccc;
57 }
58
59 .verification-form button {
60     display: block;
61     width: 100%;
62     background-color: #4CAF50;
63     color: white;
64     padding: 10px;
65     border: none;
66     border-radius: 5px;
67     cursor: pointer;
68     font-size: 1rem;
69 }
70
71 .verification-form button:hover {
72     background-color: #45a049;
73 }
74
75 #verificationResult {
76     margin-top: 20px;
77     font-size: 1.2rem;
78     text-align: center;
79 }
80
81 footer {
82     background-color: #333;
83     color: white;
84     text-align: center;
85     padding: 10px;
86     position: fixed;
87     bottom: 0;
88     width: 100%;
89 }
90
```

Untitled-4

```
1 // Hardcoded list of valid certificate numbers for demonstration
2 const validCertificates = ["CERT12345", "CERT67890", "CERT24680"];
3
4 function verifyCertificate() {
5     const certificateNumber = document.getElementById("certificateNumber").value;
6     const verificationResult = document.getElementById("verificationResult");
7
8     if (validCertificates.includes(certificateNumber)) {
9         verificationResult.style.color = "green";
10        verificationResult.textContent = "Certificate is valid.";
11    } else {
12        verificationResult.style.color = "red";
13        verificationResult.textContent = "Certificate is invalid.";
14    }
15 }
16
```