

Folder Sensory logger

3 printable files

(file list disabled)

Sensory logger\index.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>Dashboard</title>
7     <link rel="stylesheet" href="styles.css">
8 </head>
9 <body>
10     <header>
11         <h1>Dashboard</h1>
12     </header>
13     <nav>
14         <ul>
15             <li><a href="#">Home</a></li>
16             <li><a href="#">Sensors</a></li>
17             <li><a href="#">Data</a></li>
18             <li><a href="#">Settings</a></li>
19         </ul>
20     </nav>
21     <main>
22         <section class="login">
23             <h2>Login</h2>
24             <form action="login.php" method="post">
25                 <label for="username">Username:</label>
26                 <input type="text" id="username" name="username" required>
27                 <label for="password">Password:</label>
28                 <input type="password" id="password" name="password" required>
29                 <button type="submit">Login</button>
30             </form>
31         </section>
32         <section class="sensor-data">
33             <h2>Sensor Data</h2>
34             <!-- Sensor data content goes here -->
35         </section>
36         <section class="visualization">
37             <h2>Data Visualization</h2>
38             <!-- Data visualization content goes here -->
39         </section>
40     </main>
41     <footer>
42         <p>&copy; 2023 Your Company</p>
43     </footer>
44 </body>
45 </html>
46
```

Sensory logger\login.php

```

1  <?php
2  if ($_SERVER["REQUEST_METHOD"] == "POST") {
3      $username = $_POST["username"];
4      $password = $_POST["password"];
5
6      // Replace with your authentication logic
7      if ($username === "your_username" && $password === "your_password") {
8          // Successful login
9          // Log the login attempt (you can customize the log format)
10         $logMessage = "Successful login attempt: Username: $username, IP: " . $_SERVER["
REMOTE_ADDR"] . ", Date: " . date("Y-m-d H:i:s") . "\n";
11         file_put_contents("login_attempts.log", $logMessage, FILE_APPEND);
12     } else {
13         // Failed login
14         // Log the login attempt (you can customize the log format)
15         $logMessage = "Failed login attempt: Username: $username, IP: " . $_SERVER["
REMOTE_ADDR"] . ", Date: " . date("Y-m-d H:i:s") . "\n";
16         file_put_contents("login_attempts.log", $logMessage, FILE_APPEND);
17     }
18 }
19
20 // Redirect back to the dashboard
21 header("Location: dashboard.html");
22 ?>
23

```

Sensory logger\styles.css

```

1  *
2  body, h1, h2, ul, li {
3      margin: 0;
4      padding: 0;
5  }
6
7  body {
8      font-family: Arial, sans-serif;
9      background-color: #f0f0f0;
10 }
11
12 header {
13     background-color: #333;
14     color: white;
15     text-align: center;
16     padding: 20px 0;
17 }
18
19 nav {
20     background-color: #444;
21 }
22
23 nav ul {
24     list-style-type: none;
25     padding: 10px 0;
26 }
27
28 nav ul li {
29     display: inline;

```

```
30     margin-right: 20px;
31 }
32
33 nav ul li a {
34     color: □ white
35     text-decoration: none;
36 }
37
38 main {
39     padding: 20px;
40     display: flex;
41     justify-content: space-between;
42 }
43
44 section {
45     background-color: □ white
46     border: 1px solid #ccc;
47     padding: 20px;
48     flex: 1;
49     margin-right: 20px;
50 }
51
52 footer {
53     background-color: ■ #333;
54     color: □ white
55     text-align: center;
56     padding: 10px 0;
57 }
58
```