

1 <!-- Practical-7: Implement session and cookie to maintain session during login and implement visitor counter.

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7 // practical7_1.php

8 <!DOCTYPE html>

9 <html>

10 <head>

11 <title>Practical_7</title>

12 </head>

13 <body>

14 <h2>Practical_7</h2>

15 <form method="post" action="practical7_1.php">

16 <?php if (isset(\$loginError)) { echo "<p>\$loginError</p>"; } ?>

17 <label for="username">Username:</label>

18 <input type="text" name="username" id="username" required>

20 <label for="password">Password:</label>

21 <input type="password" name="password" id="password" required>

23 <button type="submit">Login</button>

24 </form>

25 </body>

26 </html>

27 <?php

28 session_start();

29 if (isset(\$_SESSION['user_id']))

30 {

31 header("Location: practical7_2.php");

32 exit();

33 }

34 if (\$_SERVER["REQUEST_METHOD"] == "POST")

35 {

36 \$username = \$_POST["username"];

37 \$password = \$_POST["password"];

39 if (\$username === "admin" && \$password === "12345")

40 {

41 \$_SESSION['user_id'] = 1;

42 header("Location: practical7_2.php");

43 exit();

44 }

45 else

46 {

47 \$loginError = "Invalid username or password";

48 }

49 }

50 ?>

52 // practical7_2.php

53 <?php

54 session_start();

55 if (!isset(\$_SESSION['user_id']))

56 {

57 header("Location: practical7_1.php");

58 exit();

59 }

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59 }
60 $counter = isset($_COOKIE['visitor_counter']) ? $_COOKIE['visitor_counter'] + 1 : 1;
61 setcookie('visitor_counter', $counter, time() + 3600, '/');
62 ?>
63 <!DOCTYPE html>
64 <html>
65 <head>
66   <title>Dashboard</title>
67 </head>
68 <body>
69   <h2>Practical_7</h2>
70   <p>Welcome, you are logged in!</p>
71   <p>Visitor Count: <?php echo $counter; ?></p>
72   <p><a href="practical7_3.php">Logout</a></p>
73 </body>
74 </html>
75
76 // practical7_3.php
77 <?php
78 session_start();
79 session_destroy();
80 header("Location: practical7_2.php");
81 exit();
82 ?>
```