

1 <!-- Practical-8: Write a PHP script to create a file upload and download portal.

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7 // practical8\_1.php

8 <!DOCTYPE html>

9 <html>

10 <head>

11 <title>File Upload and Download Portal</title>

12 </head>

13 <body>

14 <h1>Practical\_8</h1>

15 <h2>File Upload and Download Portal</h2>

16 <form action="upload.php" method="post" enctype="multipart/form-data">

17 Select a file to upload:

18 <input type="file" name="fileToUpload" id="fileToUpload">

19 <input type="submit" value="Upload File" name="submit">

20 </form>

21 <hr>

23 <h2>Uploaded Files:</h2>

24 <ul>

25 <?php

26 \$files = scandir('uploads/');

27 foreach (\$files as \$file) {

28 if (\$file != "." && \$file != "..") {

29 echo "<li><a href='download.php?file=\$file'>\$file</a></li>";

30 }

31 }

32 ?>

33 </ul>

34 </body>

35 </html>

37 // practical8\_2.php

38 <?php

39 \$uploadDir = '202203103510097/uploads';

41 if (\$\_SERVER['REQUEST\_METHOD'] === 'POST') {

42 if (!empty(\$\_FILES['fileToUpload'])) {

43 \$file = \$\_FILES['fileToUpload'];

45 if (\$file['error'] === 0) {

46 \$fileName = \$file['name'];

47 \$filePath = \$uploadDir . \$fileName;

49 if (move\_uploaded\_file(\$file['tmp\_name'], \$filePath)) {

50 echo "File uploaded successfully.";

51 } else {

52 echo "Error uploading the file.";

53 }

54 } else {

55 echo "Error: " . \$file['error'];

56 }

57 }

58 }

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59
60 header('Location: index.php');
61 ?>
62
63 // practical8_3.php
64 <?php
65 $uploadDir = '202203103510097/uploads';
66
67 if (isset($_GET['file'])) {
68     $fileName = $_GET['file'];
69     $filePath = $uploadDir . $fileName;
70
71     if (file_exists($filePath)) {
72         header('Content-Type: application/octet-stream');
73         header('Content-Disposition: attachment; filename="' . $fileName . '"');
74         readfile($filePath);
75         exit;
76     } else {
77         echo "File not found.";
78     }
79 }
80 ?>
```