

<https://github.com/Jojobora135791/php-course/tree/main/KT2>

```
index.php X
C:\Users\o.klyuev\Desktop> php-course > KT2 > index.php
1  <!-- index.php -->
2  <?php
3  session_start();
4  ?>
5
6  <!DOCTYPE html>
7  <html lang="en">
8  <head>
9      <meta charset="UTF-8">
10     <meta name="viewport" content="width=device-width, initial-scale=1.0">
11     <title>Главная страница</title>
12     <style>
13         body {
14             font-family: Arial, sans-serif;
15             margin: 0;
16             padding: 0;
17             background-color: #f4f4f4;
18         }
19
20         .container {
21             max-width: 800px;
22             margin: 50px auto;
23             padding: 20px;
24             background-color: #fff;
25             border-radius: 8px;
26             box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
27         }
28
29         h1 {
30             text-align: center;
31         }
32
33         .auth-message {
34             margin-top: 20px;
35             text-align: center;
36             font-weight: bold;
37         }
38
39         .auth-link {
40             display: block;
41             text-align: center;
42             margin-top: 20px;
43             font-weight: bold;
44             color: #007bff;
45         }
46     </style>
47 </head>
48 <body>
49
50 <div class="container">
51     <h1>Главная страница</h1>
52     <?php if(isset($_SESSION['auth']) && $_SESSION['auth']): ?>
53         <p class="auth-message">Вы авторизованы</p>
54     <?php else: ?>
55         <p class="auth-message">Для доступа к этой странице необходимо авторизоваться</p>
56         <a href="login.php" class="auth-link">Авторизоваться</a>
57     <?php endif; ?>
58 </div>
59
60 </body>
61 </html>
62
```

C:\Users\o.kiyuev\Desktop> php-course > KT2 > login.php

```
1  <?php
2  $host = 'localhost';
3  $user = 'root';
4  $password = 'root';
5  $db_name = 'kt2';
6
7  $link = mysqli_connect($host, $user, $password, $db_name);
8
9  if(!empty($_POST['password']) && !empty($_POST['login'])){
10     $login = $_POST['login'];
11     $password = $_POST['password'];
12
13     $query = "SELECT * FROM `users` WHERE login='$login' AND password='$password'";
14     $result = mysqli_query($link, $query);
15
16     $user = mysqli_fetch_assoc($result);
17
18     if(!empty($user)){
19         session_start();
20         $_SESSION['auth'] = true;
21         header('Location: index.php');
22     }else{
23         $error = 'Неверный логин или пароль';
24     }
25 }
26 ?>
27
28 <!DOCTYPE html>
29 <html lang="en">
30 <head>
31     <meta charset="UTF-8">
32     <meta name="viewport" content="width=device-width, initial-scale=1.0">
33     <title>Авторизация</title>
34     <style>
35         body {
36             font-family: Arial, sans-serif;
37             margin: 0;
38             padding: 0;
39             background-color: #f4f4f4;
40         }
41
42         .container {
43             max-width: 400px;
44             margin: 50px auto;
45             padding: 20px;
46             background-color: #fff;
47             border-radius: 8px;
48             box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
49         }
50
51         h1 {
52             text-align: center;
53         }
54
55         form {
56             margin-top: 20px;
57         }
58
59         input[type="text"],
60         input[type="password"] {
61             width: 100%;
62             padding: 10px;
63             margin-bottom: 10px;
64             border: 1px solid #ccc;
65             border-radius: 5px;
66             box-sizing: border-box;
67         }
68
69         input[type="submit"] {
70             width: 100%;
71             padding: 10px;
72             background-color: #4CAF50;
73             color: #fff;
74             border: none;
75             border-radius: 5px;
76             cursor: pointer;
77         }
78
79         input[type="submit"]:hover {
80             background-color: #45a049;
81         }
82
83         .error {
84             color: red;
85         }
86     </style>
87 </head>
88 <body>
89
90 <div class="container">
91     <h1>Вход</h1>
92     <form action="" method="POST">
93         <input type="text" name="login" placeholder="Логин">
94         <input type="password" name="password" placeholder="Пароль">
95         <input type="submit" value="Войти">
96     </form>
97     <?php if(isset($error) && !empty($error)): ?>
98         <p class="error"><?=$error; ?></p>
99     <?php endif; ?>
100 </div>
101
102 </body>
103 </html>
```