**Assignment Number 07**

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**Roll No**: TYCOC213

**Batch:** C/C-3

**CODE:**

**Conn.php:**

<?php

    $conn = mysqli\_connect("localhost","root","Mihir0209","cookie");

    if (mysqli\_connect\_errno())

      {

      echo "Failed to connect to MySQL: " . mysqli\_connect\_error();

      }

   ?>

**Index.php:**

<?php

session\_start();

include('conn.php');

if (isset($\_COOKIE["user"]) && isset($\_COOKIE["pass"])) {

    $username = $\_COOKIE["user"];

    $password = $\_COOKIE["pass"];

    $query = mysqli\_query($conn, "SELECT \* FROM `user` WHERE username='$username' AND password='$password'");

    if (mysqli\_num\_rows($query) > 0) {

        $row = mysqli\_fetch\_array($query);

        $\_SESSION['id'] = $row['userid'];

        header('location:success.php');

        exit();

    }

}

?>

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <title>Login Using Cookie</title>

    <style>

        body {

*font-family*: Arial, sans-serif;

*background-color*: #f4f4f4;

*display*: flex;

*justify-content*: center;

*align-items*: center;

*height*: 100vh;

*margin*: 0;

        }

        .login-container {

*background*: white;

*padding*: 20px;

*border-radius*: 8px;

*box-shadow*: 0 0 10px rgba(0,0,0,0.1);

*width*: 300px;

        }

        h2 {

*text-align*: center;

*color*: #333;

        }

        label {

*display*: block;

*margin*: 10px 0 5px;

*color*: #555;

        }

        input[type="text"], input[type="password"] {

*width*: 100%;

*padding*: 8px;

*margin-bottom*: 10px;

*border*: 1px solid #ddd;

*border-radius*: 4px;

*box-sizing*: border-box;

        }

        input[type="checkbox"] {

*margin-right*: 5px;

        }

        input[type="submit"] {

*width*: 100%;

*padding*: 10px;

*background-color*: #28a745;

*border*: none;

*border-radius*: 4px;

*color*: white;

*font-size*: 16px;

*cursor*: pointer;

        }

        input[type="submit"]:hover {

*background-color*: #218838;

        }

        .message {

*color*: #dc3545;

*text-align*: center;

*margin-top*: 10px;

        }

    </style>

</head>

<body>

    <div class="login-container">

        <h2>Login Form</h2>

        <form method="POST" action="login.php">

            <label>Username:</label>

            <input type="text" value="<?php if (isset($\_COOKIE["user"])) { echo $\_COOKIE["user"]; } ?>" name="username" required>

            <label>Password:</label>

            <input type="password" value="<?php if (isset($\_COOKIE["pass"])) { echo $\_COOKIE["pass"]; } ?>" name="password" required>

            <input type="checkbox" name="remember" <?php if (isset($\_COOKIE["user"]) && isset($\_COOKIE["pass"])) { echo "checked"; } ?>> Remember me

            <input type="submit" value="Login" name="login">

        </form>

        <div class="message">

            <?php

            if (isset($\_SESSION['message'])) {

                echo $\_SESSION['message'];

                unset($\_SESSION['message']);

            }

            ?>

        </div>

    </div>

</body>

</html>

**Login.php:**

<?php

if(isset($\_POST['login'])){

session\_start();

include('conn.php');

$username=$\_POST['username'] $password=$\_POST['password'] $query=mysqli\_query($conn,"select \* from `user` where username='$username' && password='$password'");

if (mysqli\_num\_rows($query) == 0){

$\_SESSION['message']="Login Failed. User not Found!";

header('location:index.php');

}

else{

$row=mysqli\_fetch\_array($query);

if (isset($\_POST['remember'])){

setcookie("user", $row['username'], time() + (86400 \* 30));

setcookie("pass", $row['password'], time() + (86400 \* 30)); }

$\_SESSION['id']=$row['userid']; header('location:success.php');}}

else{

header('location:index.php');

$\_SESSION['message']="Please Login!";

}

?>

**Logout.php:**

    <?php

        session\_start();

        session\_destroy();

        if (isset($\_COOKIE["user"]) AND isset($\_COOKIE["pass"])){

            setcookie("user", '', time() - (3600));

            setcookie("pass", '', time() - (3600));

        }

        header('location:index.php');

    ?>

**Success.php:**

<?php

session\_start();

if (!isset($\_SESSION['id']) || trim($\_SESSION['id']) == '') {

    header('location:index.php');

    exit();

}

include('conn.php');

$query = mysqli\_query($conn, "SELECT \* FROM user WHERE userid='".$\_SESSION['id']."'");

$row = mysqli\_fetch\_assoc($query);

?>

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <title>Login Success</title>

    <style>

        body {

*font-family*: Arial, sans-serif;

*background-color*: #f4f4f4;

*display*: flex;

*justify-content*: center;

*align-items*: center;

*height*: 100vh;

*margin*: 0;

        }

        .success-container {

*background*: white;

*padding*: 20px;

*border-radius*: 8px;

*box-shadow*: 0 0 10px rgba(0,0,0,0.1);

*text-align*: center;

*width*: 300px;

        }

        h2 {

*color*: #28a745;

        }

        a {

*display*: inline-block;

*margin-top*: 20px;

*padding*: 10px 20px;

*background-color*: #dc3545;

*color*: white;

*text-decoration*: none;

*border-radius*: 4px;

        }

        a:hover {

*background-color*: #c82333;

        }

    </style>

</head>

<body>

    <div class="success-container">

        <h2>Login Success</h2>

        <p>Welcome, <?php echo htmlspecialchars($row['fullname']); ?>!</p>

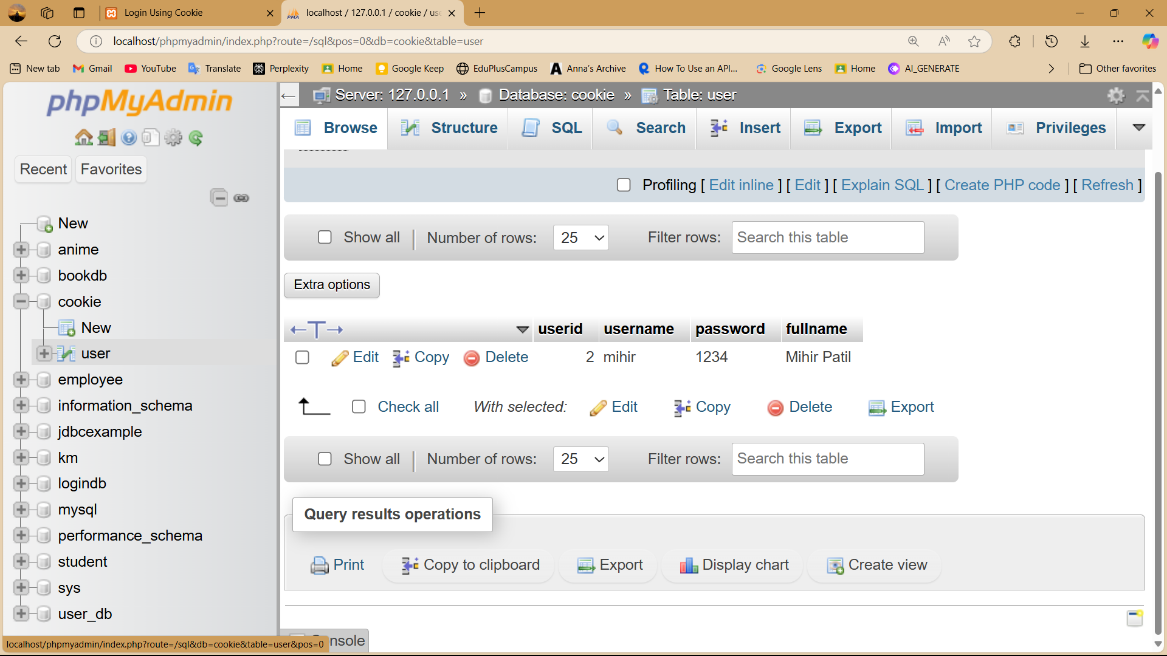
        <a href="logout.php">Logout</a>

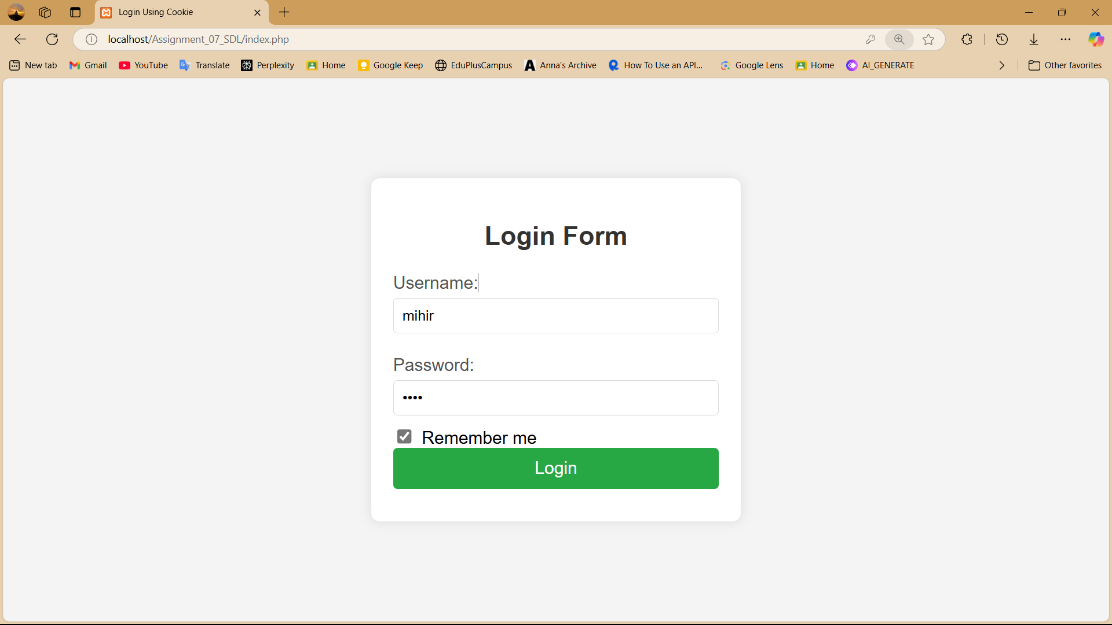
    </div>

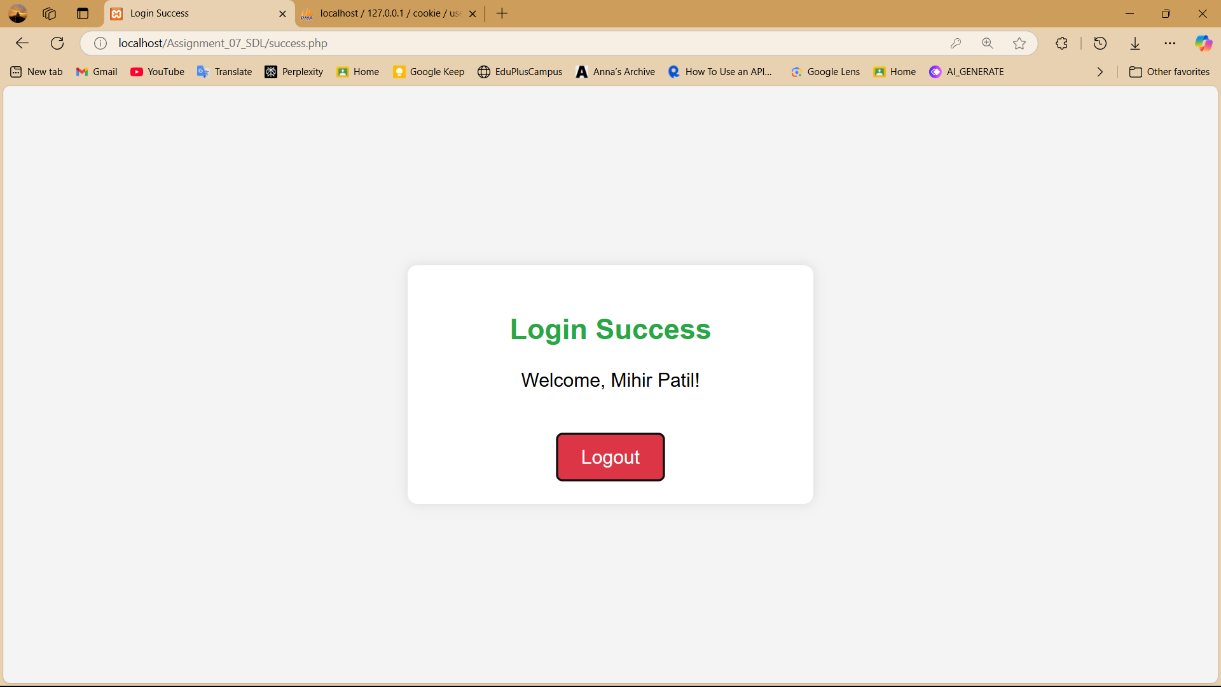
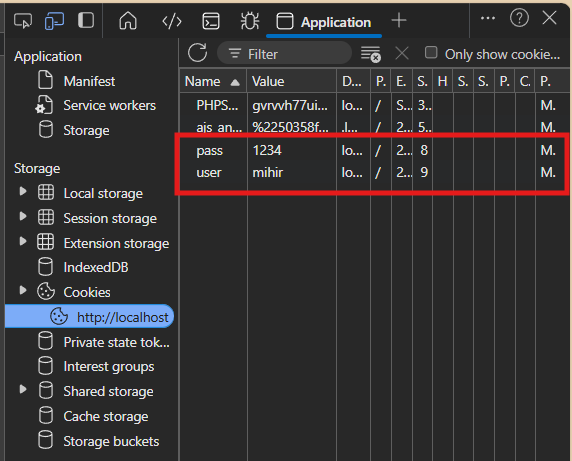
</body>

</html>

**OUTPUT:**

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