**Pertemuan 5 :**

**Tugas 5 : PHP**

| Nama / Nim | :Rayhan Bagas (2318071) |
|---|---|
| Kelas | :D |
| Pengajar | :2218092 Raden Adityo Priyo Harjuno |

**1.1 Tujuan**

1. Praktikan dapat memahami struktur dasar HTML

2. Praktikan dapat memahami tag tag dasar HTML

3. Praktikan dapat membuat halaman web menggunakan HTML

**1.2 Alat dan Bahan**

1. Laptop/pc

2. Modul Praktikum Web 2024

3. TextEditor (Visual Studio Code / Sublime Text)

**1.3 Langkah-langkah**

1. Pop Up Event

Login.php

```php
<?php
session_start();

// Status variabel untuk menentukan apakah login berhasil atau tidak
$loginStatus = "";

if ($_SERVER["REQUEST_METHOD"] === "POST") {
    $email = $_POST['email'];
    $password = $_POST['password'];

    // Validasi untuk Admin dan User
    if ($email === "rey@admin" && $password === "admin123") {
        $_SESSION['loggedIn'] = true;
        $_SESSION['role'] = 'admin';
        setcookie("role", "admin", time() + (86400 * 30), "/");  // Cookie valid
selama 30 hari
        setcookie("loggedIn", "true", time() + (86400 * 30), "/");  // Cookie
valid selama 30 hari
        $loginStatus = "admin";
    } elseif ($email === "rey@user" && $password === "user123") {
        $_SESSION['loggedIn'] = true;
        $_SESSION['role'] = 'user';
        setcookie("role", "user", time() + (86400 * 30), "/");  // Cookie valid
selama 30 hari
        setcookie("loggedIn", "true", time() + (86400 * 30), "/");  // Cookie
valid selama 30 hari
        $loginStatus = "user";
    } else {
        $loginStatus = "error";
    }
}
?>
```

```html
<!DOCTYPE html>
<html lang="id">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Login Page</title>
    <style>
        body {
            margin: 0;
            font-family: Arial, sans-serif;
            display: flex;
            height: 100vh;
            flex-direction: column;
        }
        .container {
            display: flex;
            width: 100%;
            flex: 1;
        }
        .left {
            width: 50%;
            display: flex;
            justify-content: center;
            align-items: center;
            background-color: #fff;
        }
        .right {
            width: 50%;
            height: 100vh;
            background: url('Resources/login.jpg') no-repeat center center;
            background-size: cover;
        }
        .login-form {
            text-align: center;
            width: 300px;
        }
        .login-form h1 {
            font-size: 36px;
            margin-bottom: 20px;
        }
        .login-form hr {
            width: 50px;
            border: 2px solid #8B4513;
            margin: 20px auto;
        }
        .login-form label {
            display: block;
            font-size: 18px;
            margin-bottom: 5px;
            text-align: left;
        }
        .login-form input {
            width: 100%;
            padding: 10px;
            margin-bottom: 20px;
            border: 1px solid #ccc;
            border-radius: 20px;
            font-size: 16px;
        }
        .login-form button {
            width: 100%;
            padding: 10px;
            margin-bottom: 10px;
            border: none;
            border-radius: 20px;
            font-size: 16px;
            cursor: pointer;
        }
        .login-btn {
            background-color: #8B4513;
            color: #fff;
```

```css
        }
        .register-btn {
            background-color: #ddd;
            color: #333;
        }

        /* Modal Styles */
        .modal {
            display: none; /* Hidden by default */
            position: fixed; /* Stay in place */
            z-index: 1; /* Sit on top */
            left: 0;
            top: 0;
            width: 100%; /* Full width */
            height: 100%; /* Full height */
            background-color: rgba(0,0,0,0.5); /* Black with opacity */
            justify-content: center;
            align-items: center;
        }

        .modal-content {
            background-color: #fefefe;
            padding: 20px;
            border-radius: 10px;
            width: 300px;
            text-align: center;
            box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);
        }

        .close-btn {
            float: right;
            font-size: 20px;
            font-weight: bold;
            cursor: pointer;
        }

        .close-btn:hover {
            color: red;
        }

        /* Cookie Notification Styles */
        .cookie-notification {
            background-color: #8B4513;
            color: white;
            position: fixed;
            bottom: 0;
            left: 0;
            width: 100%;
            padding: 15px;
            text-align: center;
            font-size: 16px;
            display: none;
        }

        .cookie-notification button {
            background-color: #fff;
            color: #8B4513;
            border: none;
            padding: 5px 10px;
            font-size: 14px;
            cursor: pointer;
        }
    </style>
    <script>
        function handleLoginResult(status) {
            if (status === "admin") {
                localStorage.setItem("role", "admin");
                localStorage.setItem("loggedIn", true);
                showModal('popup-admin');
                setTimeout(function () {
```

```
                        window.location.href = 'admin.php'; // Redirect ke halaman
admin
                }, 1000); // Waktu delay yang dipercepat
            } else if (status === "user") {
                localStorage.setItem("role", "user");
                localStorage.setItem("loggedIn", true);
                showModal('popup-user');
                setTimeout(function () {
                        window.location.href = 'home.php'; // Redirect ke halaman
user
                }, 1000); // Waktu delay yang dipercepat
            } else if (status === "error") {
                showModal('popup-modal'); // Show error modal
            }
        }

        // Show modal
        function showModal(modalId) {
            document.getElementById(modalId).style.display = 'flex';
        }

        // Close modal
        function closeModal(modalId) {
            document.getElementById(modalId).style.display = 'none';
        }

        // Check if cookie exists and show cookie notification
        window.onload = function() {
            document.querySelectorAll('.close-btn').forEach(function(btn) {
                btn.addEventListener('click', function() {
                    const modal = btn.closest('.modal');
                    closeModal(modal.id);
                });
            });

            // Run modal based on login status from PHP
            handleLoginResult("<?php echo $loginStatus; ?>");

            // Check cookie for login status
            if (document.cookie.indexOf("loggedIn=true") !== -1) {
                showCookieNotification();
            }
        }

        // Show cookie notification
        function showCookieNotification() {
                document.querySelector('.cookie-notification').style.display =
'block';
        }

        // Hide cookie notification
        function hideCookieNotification() {
            document.querySelector('.cookie-notification').style.display = 'none';
        }

        // Close modal if clicked outside
        window.onclick = function(event) {
            if (event.target.classList.contains('modal')) {
                closeModal(event.target.id);
            }
        }
    </script>
</head>
<body>
    <div class="container">
        <div class="left">
            <div class="login-form">
                <h1>Login</h1>
                <hr>
                <form method="POST" action="login.php">
                    <label for="email">Email</label>
```

```html
                                <input type="email" id="email" name="email"
placeholder="senjakopi@yahmail.com" required>
                        <label for="password">Password</label>
                            <input type="password" id="password" name="password"
placeholder="Password" required>
                        <button type="submit" class="login-btn">Login</button>
                </form>
                                            <button    class="register-btn"
onclick="window.location.href='register.php'">Register Akun</button>
            </div>
        </div>
        <div class="right"></div>
    </div>

    <!-- Modal Popup Gagal Login -->
    <div id="popup-modal" class="modal">
        <div class="modal-content">
            <span class="close-btn">&times;</span>
            <p>Email atau password salah!</p>
        </div>
    </div>

    <!-- Modal Popup Login Admin Berhasil -->
    <div id="popup-admin" class="modal">
        <div class="modal-content">
            <span class="close-btn">&times;</span>
            <p>Selamat datang, Admin! Anda akan dialihkan ke halaman admin.</p>
        </div>
    </div>

    <!-- Modal Popup Login User Berhasil -->
    <div id="popup-user" class="modal">
        <div class="modal-content">
            <span class="close-btn">&times;</span>
            <p>Selamat datang! Anda akan dialihkan ke halaman user.</p>
        </div>
    </div>

    <!-- Cookie Notification -->
    <div class="cookie-notification">
         <p>Cookie telah digunakan untuk meningkatkan pengalaman Anda di situs
kami.</p>
        <button onclick="hideCookieNotification()">Tutup</button>
    </div>
</body>
</html>
```
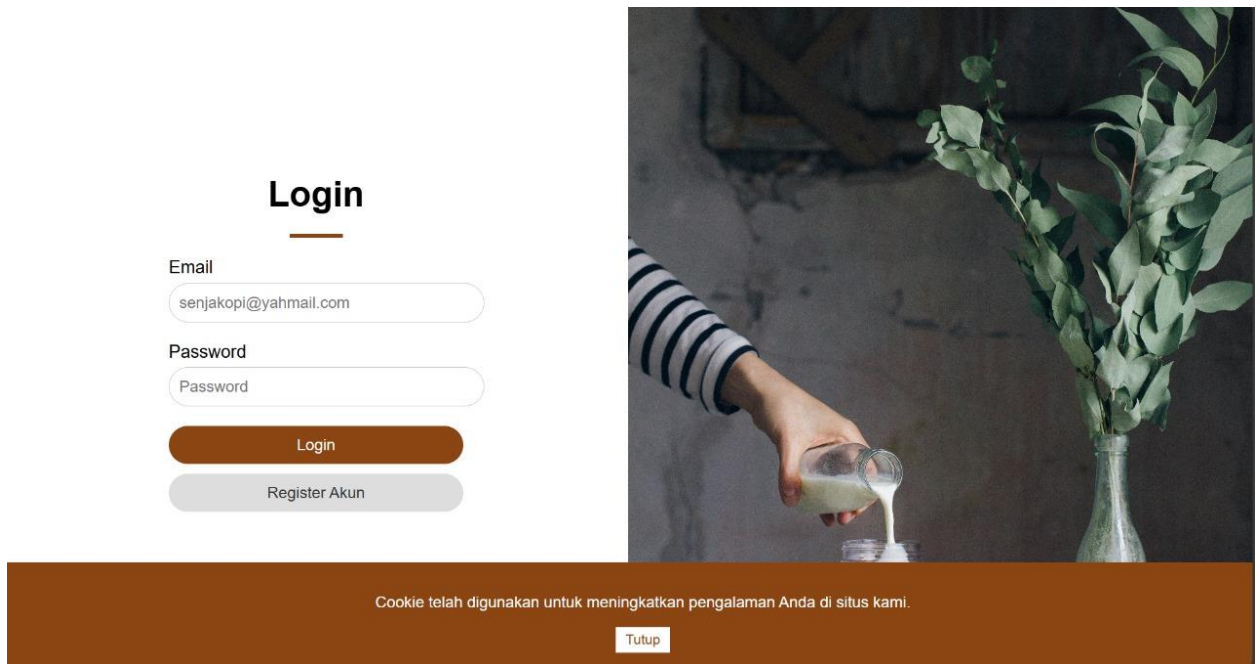
Hasil running:



Gambar 5.1 cookie ditambahkan

Analisa:

Script ini membuat halaman login yang memeriksa kredensial pengguna (admin atau user) dan menggunakan sesi serta cookie untuk mengelola status login. Jika login berhasil, pengguna akan diarahkan ke halaman yang sesuai (admin atau user) setelah melihat modal pemberitahuan. Jika login gagal, sebuah modal akan muncul menginformasikan kesalahan. Halaman ini juga menampilkan pemberitahuan cookie di bagian bawah yang memberi tahu pengguna tentang penggunaan cookie. Desain menggunakan CSS dengan layout fleksibel untuk tampilan responsif.