**Rutuja Tate Deshmukh :Day1**

**Signup.html:**

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Hotel Signup</title>

    <link rel="stylesheet" href="signup.css">

</head>

<body>

    <div class="container">

        <div class="signup-form">

            <h1>Welcome to LuxStay Hotel</h1>

            <p>Sign up to enjoy exclusive benefits and a luxurious stay</p>

            <form id="signupForm">

                <div class="input-group">

                    <label for="name">Full Name</label>

                    <input type="text" id="name" required minlength="3" placeholder="Enter your full name">

                </div>

                <div class="input-group">

                    <label for="email">Email Address</label>

                    <input type="email" id="email" required placeholder="Enter your email">

                </div>

                <div class="input-group">

                    <label for="phone">Phone Number</label>

                    <input type="tel" id="phone" required pattern="[0-9]{10}" placeholder="Enter your phone number">

                </div>

                <div class="input-group">

                    <label for="password"> Create Password</label>

                    <input type="password" id="password" required minlength="6" placeholder="Enter your password">

                </div>

                <div class="input-group">

                    <label for="confirmPassword">Confirm Password</label>

                    <input type="password" id="confirmPassword" required minlength="6"

                        placeholder="Confirm your password">

                </div>

                <button type="submit">Sign Up</button>

            </form>

        </div>

    </div>

    <script src="signup.js"></script>

</body>

</html>

**Signup.css:**

body,

html {

    margin: 0;

    padding: 0;

    font-family: 'Arial', sans-serif;

    background: url('hotel.jpg') no-repeat center center fixed;

    background-size: cover;

    height: 100%;

}

.container {

    display: flex;

    justify-content: center;

    align-items: center;

    height: 80vh;

    background: rgba(0, 0, 0, 0.6);

    margin-top: 60px;

}

.signup-form,

.login-form {

    background: white;

    padding: 30px;

    border-radius: 10px;

    box-shadow: 0 0 15px rgba(0, 0, 0, 0.3);

    text-align: center;

    max-width: 400px;

    width: 100%;

    animation: fadeIn 1s ease-in-out;

}

.signup-form h1,

.login-form h1 {

    margin-bottom: 15px;

    margin-top: 15px;

    color: #333;

}

.signup-form p,

.login-form p {

    margin-bottom: 20px;

    color: #666;

}

.input-group {

    margin-bottom: 15px;

}

.input-group label {

    display: block;

    margin-bottom: 5px;

    color: #333;

}

.input-group input {

    width: 100%;

    padding: 10px;

    border: 1px solid #ddd;

    border-radius: 5px;

}

button {

    background: #5cb85c;

    color: white;

    padding: 10px 20px;

    border: none;

    border-radius: 5px;

    cursor: pointer;

    font-size: 16px;

}

button:hover {

    background: #4cae4c;

}

@keyframes fadeIn {

    from {

        opacity: 0;

    }

    to {

        opacity: 1;

    }

}

**Signup.js:**

document.getElementById('signupForm').addEventListener('submit', function (event) {

    event.preventDefault();

    const name = document.getElementById('name').value;

    const email = document.getElementById('email').value;

    const phone = document.getElementById('phone').value;

    const password = document.getElementById('password').value;

    const confirmPassword = document.getElementById('confirmPassword').value;

    if (password !== confirmPassword) {

        alert('Passwords do not match. Please try again.');

        return;

    }

    const userDetails = {

        name: name,

        email: email,

        phone: phone,

        password: password

    };

    localStorage.setItem('userDetails', JSON.stringify(userDetails));

    alert('Sign-up successful! Welcome to LuxStay Hotel.');

    // Redirect to login page after sign-up

    window.location.href = 'login.html';

});

**Login.html:**

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Hotel Login</title>

    <link rel="stylesheet" href="login.css">

</head>

<body>

    <header>

        <div class="container">

            <h1> LuxStay Hotel</h1>

            <nav>

                <a href="#">Home</a>

                <a href="#">Bookings</a>

                <a href="#">Rooms</a>

                <a href="#">Guests</a>

                <a href="#" id="loginLink">Login</a>

            </nav>

        </div>

    </header>

    <div class="container">

        <div class="login-form" id="loginFormContainer" style="display: none;">

            <h1>Login to LuxStay Hotel</h1>

            <form id="loginForm">

                <div class="input-group">

                    <label for="email">Email Address</label>

                    <input type="email" id="email" required placeholder="Enter your email">

                </div>

                <div class="input-group">

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

                    <input type="password" id="password" required placeholder="Enter your password">

                </div>

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

            </form>

            <p>Don't have an account? <a href="signup.html">Sign up here</a></p>

        </div>

    </div>

    <script src="login.js"></script>

</body>

</html>

**Login.css:**

body,

html {

    margin: 0;

    padding: 0;

    font-family: 'Arial', sans-serif;

    background: url('hotel.jpg') no-repeat center center fixed;

    background-size: cover;

    height: 100%;

}

.container {

    display: flex;

    justify-content: center;

    align-items: center;

    /\* height: 100vh; \*/

    background: rgba(0, 0, 0, 0.6);

}

.signup-form,

.login-form {

    background: white;

    padding: 40px;

    border-radius: 10px;

    box-shadow: 0 0 15px rgba(0, 0, 0, 0.3);

    text-align: center;

    max-width: 400px;

    width: 100%;

    animation: fadeIn 1s ease-in-out;

}

.signup-form h1,

.login-form h1 {

    margin-bottom: 10px;

    color: #fff;

}

.signup-form p,

.login-form p {

    margin-bottom: 20px;

    color: #666;

}

.input-group {

    margin-bottom: 15px;

}

.input-group label {

    display: block;

    margin-bottom: 5px;

    color: #333;

}

.input-group input {

    width: 100%;

    padding: 10px;

    border: 1px solid #ddd;

    border-radius: 5px;

}

button {

    background: #5cb85c;

    color: white;

    padding: 10px 20px;

    border: none;

    border-radius: 5px;

    cursor: pointer;

    font-size: 16px;

}

button:hover {

    background: #4cae4c;

}

@keyframes fadeIn {

    from {

        opacity: 0;

    }

    to {

        opacity: 1;

    }

}

header h1 {

    color: #fff;

    margin-right: 420px;

    ;

}

.login-form h1 {

    color: #201f1f;

}

header nav a {

    color: #fff;

    text-decoration: none;

    margin: 0 15px;

    padding: 5px 10px;

    transition: background 0.3s, color 0.3s;

}

header nav a:hover,

.login-form a {

    /\* background-color: #575757; \*/

    color: #908b8b;

}

**Login.js:**

loginLink.addEventListener("click", function (event) {

    event.preventDefault(); // Prevent default link behavior

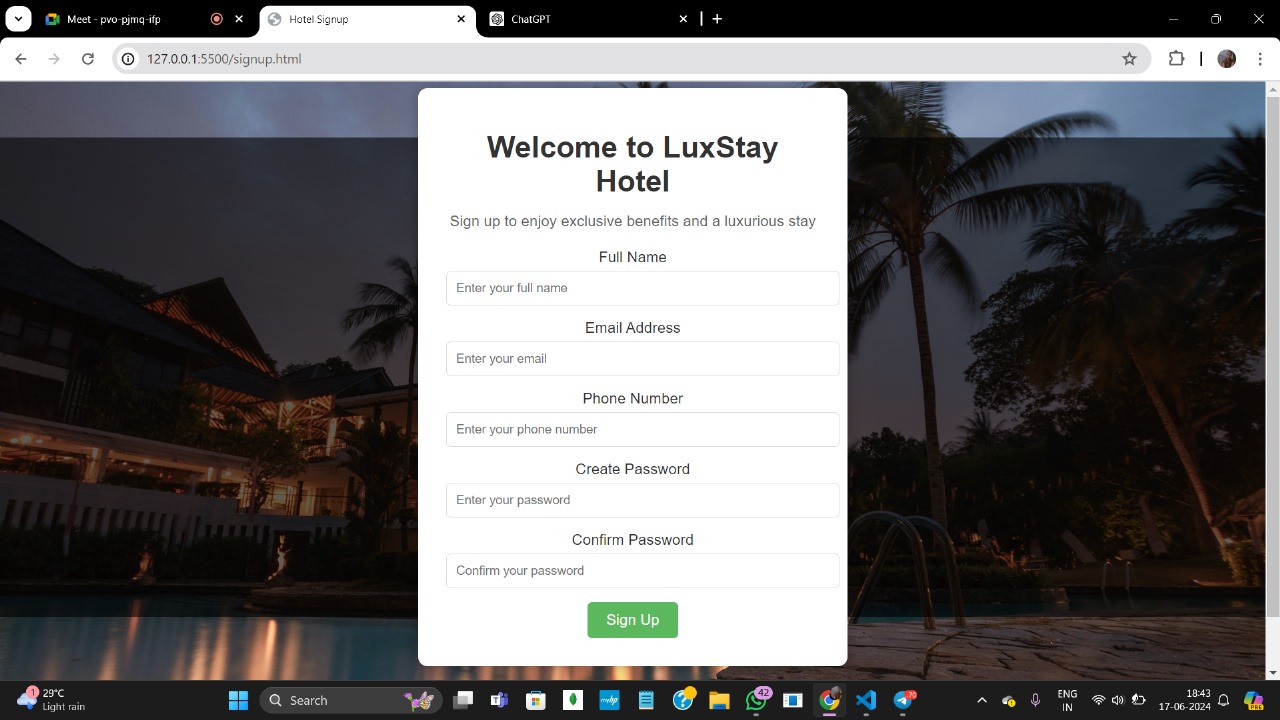
    loginFormContainer.style.display = "block"; // Show the login form

    signupFormContainer.style.display = "none"; // Hide the signup form

});

**Output Screenshot:**

**Sign up page**



**Login page**

