<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Social Media Page</title>

<style>

body {

font-family: Arial, sans-serif;

background-color: #f4f4f4;

margin: 0;

padding: 0;

display: flex;

justify-content: center;

align-items: center;

height: 100vh;

}

.container {

width: 100%;

max-width: 400px;

background: #fff;

padding: 20px;

border-radius: 10px;

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

}

h2 {

text-align: center;

}

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

width: 100%;

padding: 10px;

margin: 10px 0;

border: 1px solid #ccc;

border-radius: 5px;

}

button {

width: 100%;

padding: 10px;

background-color: #5cb85c;

color: white;

border: none;

border-radius: 5px;

cursor: pointer;

}

button:hover {

background-color: #4cae4c;

}

.post {

margin-bottom: 20px;

padding: 15px;

background-color: #e9ecef;

border-radius: 5px;

}

.post h3 {

margin: 0;

}

.post p {

margin: 5px 0;

}

</style>

</head>

<body>

<div class="container">

<!-- Login Form -->

<h2>Login</h2>

<form id="loginForm">

<input type="text" id="username" placeholder="Username" required>

<input type="password" id="password" placeholder="Password" required>

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

</form>

<!-- Posts Section -->

<div id="postSection" style="display:none;">

<h2>Online Posts</h2>

<div id="posts">

<div class="post">

<h3>User1</h3>

<p>This is the first post!</p>

</div>

</div>

<h2>Create Post</h2>

<textarea id="newPost" rows="3" placeholder="Write your post here..."></textarea>

<button id="postButton">Post</button>

</div>

</div>

<script>

const loginForm = document.getElementById('loginForm');

const postSection = document.getElementById('postSection');

const posts = document.getElementById('posts');

const postButton = document.getElementById('postButton');

const newPost = document.getElementById('newPost');

loginForm.addEventListener('submit', function(event) {

event.preventDefault();

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

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

if(username && password) {

loginForm.style.display = 'none';

postSection.style.display = 'block';

}

});

postButton.addEventListener('click', function() {

const postContent = newPost.value;

if (postContent) {

const postDiv = document.createElement('div');

postDiv.className = 'post';

postDiv.innerHTML = `<h3>Your Username</h3><p>${postContent}</p>`;

posts.appendChild(postDiv);

newPost.value = '';

}

});

</script>

</body>

</html>