

```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>User Authentication and Course Dashboard</title>
  <style>
    body { font-family: Arial, sans-serif; }
    .container { max-width: 600px; margin: 0 auto; padding: 20px; }
    .tabs { display: flex; cursor: pointer; }
    .tab { flex: 1; padding: 10px; text-align: center; border: 1px solid #ccc; }
    .tab-content { display: none; }
    .tab-content.active { display: block; }
    .dashboard { display: flex; flex-direction: column; }
    .course { border: 1px solid #ccc; padding: 10px; margin: 10px 0; cursor: pointer; }
    .lesson, .quiz, .assignment { margin: 10px 0; padding: 10px; border: 1px solid #ddd; }
    .hidden { display: none; }
  </style>
</head>
<body>
  <div class="container">
    <div class="tabs">
      <div class="tab" onclick="showTab('login')">Login</div>
      <div class="tab" onclick="showTab('signup')">Sign Up</div>
      <div class="tab" onclick="showTab('password-recovery')">Recover Password</div>
      <div class="tab" onclick="showTab('dashboard')">Dashboard</div>
    </div>

    <!-- Login Form -->
    <div id="login" class="tab-content">
      <h2>Login</h2>
      <form>
        <label for="login-email">Email:</label>
        <input type="email" id="login-email" required><br><br>
        <label for="login-password">Password:</label>
        <input type="password" id="login-password" required><br><br>
        <button type="button" onclick="login()">Login</button>
      </form>
    </div>

    <!-- Sign Up Form -->
    <div id="signup" class="tab-content">
      <h2>Sign Up</h2>
      <form>

```

```

        <label for="signup-name">Name:</label>
        <input type="text" id="signup-name" required><br><br>
        <label for="signup-email">Email:</label>
        <input type="email" id="signup-email" required><br><br>
        <label for="signup-password">Password:</label>
        <input type="password" id="signup-password" required><br><br>
        <button type="button" onclick="signUp()">Sign Up</button>
    </form>
</div>

<!-- Password Recovery Form -->
<div id="password-recovery" class="tab-content">
    <h2>Recover Password</h2>
    <form>
        <label for="recovery-email">Email:</label>
        <input type="email" id="recovery-email" required><br><br>
        <button type="button" onclick="recoverPassword()">Recover Password</button>
    </form>
</div>

<!-- Dashboard -->
<div id="dashboard" class="tab-content">
    <h2>Dashboard</h2>
    <div id="courses" class="dashboard">
        <div class="course" onclick="showCourse('course1')">Course 1</div>
        <div class="course" onclick="showCourse('course2')">Course 2</div>
        <div class="course" onclick="showCourse('course3')">Course 3</div>
    </div>
</div>

<!-- Course Details -->
<div id="course-details" class="hidden">
    <h2 id="course-title">Course Title</h2>
    <div class="lesson">Lesson 1</div>
    <div class="quiz">Quiz 1</div>
    <div class="assignment">Assignment 1</div>
    <button onclick="backToDashboard()">Back to Dashboard</button>
</div>
</div>

<script>
    const users = JSON.parse(localStorage.getItem('users')) || [];

    function showTab(tabId) {

```

```

const tabs = document.querySelectorAll('.tab-content');
tabs.forEach(tab => tab.classList.remove('active'));
document.getElementById(tabId).classList.add('active');
}

function login() {
  const email = document.getElementById('login-email').value;
  const password = document.getElementById('login-password').value;
  const user = users.find(user => user.email === email && user.password === password);
  if (user) {
    alert(`Welcome back, ${user.name}!`);
    showTab('dashboard');
  } else {
    alert('Invalid email or password.');
```

```
        document.getElementById('course-title').innerText = courseId.replace('course', 'Course');
    }

    function backToDashboard() {
        document.getElementById('course-details').classList.add('hidden');
        document.getElementById('courses').classList.remove('hidden');
    }

    // Show login tab by default
    showTab('login');
</script>
</body>
</html>
```