

1. LoginPage: <https://webdev-summer1-2018-sinha-sou.herokuapp.com/jquery/components/client-Login/login.template.client.html>
2. AdminDashboard: <https://webdev-summer1-2018-sinha-sou.herokuapp.com/jquery/components/user-admin/user-admin.template.client.html>
3. Git Repository: <https://github.com/SinhaSoumyadeep/WebDevelopmentSummer2018>

## Application Features:

### User Admin Page:

#### 1. Create User:

- Admin will be able to create users.
- Newly created users will be automatically added below.
- Appropriate Error / Success messages are displayed.

#### 2. Update Users:

- Admin will be able to update existing users.
- Updated changes will be automatically displayed below.
- Appropriate Error / Success messages are displayed.

#### 3. Edit Users:

- Admin will be able to Edit Users by selecting one of the existing Users.
- Appropriate Error / Success messages are displayed.

#### 4. Delete Users:

- Admin will be able to Delete any of the existing Users.

#### 5. Search:

- Admin will be able to search any of the existing users based on username, first name, last name and role
- Appropriate Error / Success messages are displayed.

### **User Sign Up Page:**

- User will be provided with a form to input username, password and verify password.
- If the password is verified, a **session will be created** and the user will directly log into the profile page where they can fill out rest of the details such as email id, first name, last name, phone number, date of birth etc.
- If the registration is unsuccessful appropriate error message will be displayed.
- If the password doesn't match, while registering, a message is displayed with reason.

### **User Login Page:**

- User will be provided with a form where they can enter their user name and password.
- If the user exists and credentials are valid, a session is created and the user will be taken to the profile page, where they can update their profile.
- If login is unsuccessful, appropriate error message will be displayed.

### **User Profile Page:**

- On successful registration or login, the user will be taken to Profile page where they can update their first name, last name, email, date of birth, phone number, password and role.
- Validation for Email is implemented
- Validation for Phone number is implemented
- Session is maintained.
- Appropriate error / success messages are displayed
- When the user clicks on logout, the session is invalidated and the user is taken to the profile page.

### **Forgot Password Page:**

- User is displayed a field where they can enter their email id.
- If the email id is registered, then the password is emailed to the provided email id.
- Appropriate Error / Success messages are displayed.

**References:**

<https://www.youtube.com/user/jannunzi>

<https://www.mkyong.com/java/javamail-api-sending-email-via-gmail-smtp-example/>

<https://jqueryui.com/datepicker/>

<https://getbootstrap.com/docs/4.1/components/forms/>