## Assignment No: 9

## Index.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>AngularJS Registration and Login</title>
  <script src="https://ajax.googleapis.com/ajax/libs/angularjs/1.8.2/angular.min.js"></script>
  <style>
    .forms {
       width: 300px;
       margin: auto;
    input, button {
       margin: 5px;
       padding: 10px;
       width: 100%;
  </style>
</head>
<body ng-app="userApp">
  <div ng-controller="UserController" class="forms">
    <h2>Registration Form</h2>
    <form name="registerForm" ng-submit="register()" style="text-align: center;">
       <input type="text" ng-model="user.firstName" placeholder="First Name" required >
       <input type="text" ng-model="user.lastName" placeholder="Last Name" required >
       <input type="text" ng-model="user.username" placeholder="Username" required >
       <input type="password" ng-model="user.password" placeholder="Password" required >
       <button type="submit">Register</button>
    </form>
    <h2>Login</h2>
    <form name="loginForm" ng-submit="login()" style="text-align: center;">
       <input type="text" ng-model="loginData.username" placeholder="Username" required>
       <input type="password" ng-model="loginData.password" placeholder="Password"</pre>
required>
       <button type="submit">Login</button>
    </form>
    {{ message }}
  </div>
  <script>
    var app = angular.module("userApp", []);
    app.controller("UserController", function ($scope) {
```

```
$scope.users = [];
       $scope.message = "";
       $scope.register = function () {
         $scope.users.push({
            firstName: $scope.user.firstName,
            lastName: $scope.user.lastName,
           username: $scope.user.username,
           password: $scope.user.password
         });
         $scope.message = "Registration successful!";
         scope.user = {};
       };
       $scope.login = function () {
         var validUser = $scope.users.find(u => u.username === $scope.loginData.username &&
u.password === $scope.loginData.password);
         if (validUser) {
            $scope.message = "Login successful!";
           $scope.message = "Invalid username or password.";
       };
     });
  </script>
</body>
</html>
```







