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<!-- File: index.html -->

<!DOCTYPE html>

<html ng-app="userApp">

<head>

  <title>AngularJS App</title>

  <script src="https://ajax.googleapis.com/ajax/libs/angularjs/1.8.2/angular.min.js"></script>

  <script src="app.js"></script>

</head>

<body>

  <h1>Welcome to the AngularJS App</h1>

  <a href="register.html">Register</a> |

  <a href="login.html">Login</a>

</body>

</html>

<!-- File: register.html -->

<!DOCTYPE html>

<html ng-app="userApp" ng-controller="RegisterController">

<head>

  <title>Register</title>

  <script src="https://ajax.googleapis.com/ajax/libs/angularjs/1.8.2/angular.min.js"></script>

  <script src="app.js"></script>

</head>

<body>

  <h2>Registration Form</h2>

  <form name="regForm" ng-submit="register()" novalidate>

    First Name: <input type="text" ng-model="user.firstName" required /><br>

    Last Name: <input type="text" ng-model="user.lastName" required /><br>

    Username: <input type="text" ng-model="user.username" required /><br>

    Password: <input type="password" ng-model="user.password" required /><br>

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

  </form>

  <p style="color: green;" ng-if="successMsg">{{successMsg}}</p>

  <a href="login.html">Go to Login</a>

</body>

</html>

```

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<!-- File: login.html -->
<!DOCTYPE html>
<html ng-app="userApp" ng-controller="LoginController">
<head>
  <title>Login</title>
  <script src="https://ajax.googleapis.com/ajax/libs/angularjs/1.8.2/angular.min.js"></script>
  <script src="app.js"></script>
</head>
<body>
  <h2>Login Form</h2>
  <form ng-submit="login()">
    Username: <input type="text" ng-model="loginData.username" required /><br>
    Password: <input type="password" ng-model="loginData.password" required /><br>
    <button type="submit">Login</button>
  </form>
  <p style="color: red;" ng-if="errorMsg">{{errorMsg}}</p>
  <p style="color: green;" ng-if="successMsg">{{successMsg}}</p>
</body>
</html>

```

### // File: app.js

```

var app = angular.module("userApp", []);

app.controller("RegisterController", function($scope) {
  $scope.user = {};
  $scope.register = function() {
    if ($scope.user.firstName && $scope.user.lastName &&
        $scope.user.username && $scope.user.password) {
      localStorage.setItem("userData", JSON.stringify($scope.user));
      $scope.successMsg = "Registered successfully!";
      $scope.user = {};
    }
  };
});

app.controller("LoginController", function($scope) {

```

```
$scope.loginData = {};  
$scope.login = function() {  
  var storedUser = JSON.parse(localStorage.getItem("userData"));  
  if (storedUser &&  
    $scope.loginData.username === storedUser.username &&  
    $scope.loginData.password === storedUser.password) {  
    $scope.successMsg = "Login successful! Welcome, " + storedUser.firstName;  
    $scope.errorMsg = "";  
  } else {  
    $scope.errorMsg = "Invalid username or password!";  
    $scope.successMsg = "";  
  }  
};  
});
```