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Web Technology Practical 9

Title: Design an application using Angular JS. e.g., Design registration (first name, last name, username, password) and login page using Angular JS.

The file login.html is as follows:

```
<!DOCTYPE html>

<html lang="en" ng-app="myApp">
<head>
    <title>Login page application</title>
    <script src="https://ajax.googleapis.com/ajax/libs/angularjs/1.8.2/angular.min.js"></script>
    <style type="text/css">
body {
    font-family: Arial, sans-serif;
    background-color: #f4f4f4;
    text-align: center;
    padding: 20px;
}
form {
    background: white;
    padding: 20px;
    width: 300px;
    margin: 10px auto;
    border-radius: 8px;
}
input {
    width: 90%;
    padding: 8px;
    margin: 8px 0;
    border: 1px solid black;
}
```

```
border-radius: 4px;  
}  
  
button {  
    width: 100%;color:black;  
    padding: 10px;  
    background: lightpink;  
    color: white;  
    border: none;  
    border-radius: 4px;  
}  
  
button:hover {  
    background: salmon;  
    color: black;  
}  
  
p {  
    font-weight: bold;  
    color: #333;  
    margin-top: 10px;  
}  
  
</style>  
</head>  
<body ng-controller="MainController">  
    <center>  
        <h1 style="color:green;">{{ message }}</h1>  
        <h2>Registration</h2>  
        <form ng-submit="register()">  
            <input type="text" ng-model="user.firstName" placeholder="First Name" required><br>  
            <input type="text" ng-model="user.lastName" placeholder="Last Name" required><br>  
            <input type="text" ng-model="user.username" placeholder="Username" required><br>  
            <input type="password" ng-model="user.password" placeholder="Password" required><br>  
            <button type="submit">Register</button>  
        </form>  

```

```

<h2>Login</h2>
<form ng-submit="login()">
    <input type="text" ng-model="loginData.username" placeholder="Username" required><br>
    <input type="password" ng-model="loginData.password" placeholder="Password" required><br>
    <button type="submit">Login</button>
</form>
<script>
    var app = angular.module('myApp', []);
    app.controller('MainController', function ($scope) {
        var registeredUser = { };

        $scope.register = function () {
            registeredUser = angular.copy($scope.user);
            $scope.message = "Registration successful!";
        };
        $scope.login = function () {
            if ($scope.loginData.username === registeredUser.username &&
                $scope.loginData.password === registeredUser.password) {
                $scope.message = "Login successful! Your Name is :" + registeredUser.firstName;
            } else {
                $scope.message = "Invalid credentials!";
            }
        };
    });
</script>
</center>
</body>
</html>

```

OUTPUT:**Registration**

