

## Practical No. 9

### Code:

#### Registration.html

```
<!DOCTYPE html>

<html lang="en-US">

<script src="https://ajax.googleapis.com/ajax/libs/angularjs/1.6.9/angular.min.js"></script>

<style>

  body{ font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;  }

  .container{

    max-width:400px;

    margin: 50px auto;

    padding-bottom: 50px;

    padding-right: 50px;

    padding-left:50px;

    text-align: center;

    margin-top:100px;

    border: 1px solid #ccc;

    border-radius: 5px;  }

  input{

    width:90%;

    font-size: 30px;

    font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;

    border-radius:5px;  }.btn{

    width:80%;

    font-size: 30px;

    background-color: rgb(6, 86, 110);

    color: aliceblue;

    border-radius: 8px;

    border-color: transparent; cursor:pointer; padding: 5px; }
```

```

.error{ color: red;

font-size: 15px;

margin-top: 5px; }</style>
<body ng-app="myApp" ng-controller="myCtrl">

<div class="container">

<h2 style="font-size: 45px; ">Registration Page</h2>

<form id="registrationpage" name="registrationForm">

    <input type="text" id="firstname" name="firstname" placeholder="First Name" ng-
model="user.firstname" required><br>

    <span class="error" ng-show="registrationForm.firstname.$touched &&
registrationForm.firstname.$invalid">First name is required.</span><br>

    <input type="text" id="lastname" name="lastname" placeholder="Last Name" ng-
model="user.lastname" required><br>

    <span class="error" ng-show="registrationForm.lastname.$touched &&
registrationForm.lastname.$invalid">Last name is required.</span><br>

    <input type="email" id="email" name="email" placeholder="E-mail" ng-
model="user.email" required><br>

    <span class="error" ng-show="registrationForm.email.$touched &&
registrationForm.email.$invalid">Email is required.</span><br>

    <input type="text" id="username" name="username" placeholder="Username" ng-
model="user.username" required><br>

    <span class="error" ng-show="registrationForm.username.$touched &&
registrationForm.username.$invalid">Username is required.</span><br>

    <input type="password" id="password" name="password" placeholder="Password"
ng-model="user.password" required><br>

    <span class="error" ng-show="registrationForm.password.$touched &&
registrationForm.password.$invalid">Password is required.</span><br>

    <button class="btn" id="register" ng-disabled="registrationForm.$invalid" ng-
click="register()">Register</button><br><br>

    </form> <a href="login.html"><button class="btn" id="login">Login</button></a>

</div> <script>

var app = angular.module('myApp', []);

app.controller('myCtrl', function($scope) {

    $scope.user = {};

```

```

$scope.register = function(){
    if (!$scope.user.firstname || !$scope.user.lastname || !$scope.user.email ||
    !$scope.user.username || !$scope.user.password) {
        alert("Please fill in all required fields.");
        return;
    }

    var userData = "First Name: " + $scope.user.firstname + "\n" +
        "Last Name: " + $scope.user.lastname + "\n" +
        "Email: " + $scope.user.email + "\n" +
        "Username: " + $scope.user.username + "\n" ;
    alert("Registered Successfully \n" + userData);
}
});
</script></body></html>

```

### **Login.html**

```

<!DOCTYPE html>
<html lang="en-US">
<script src="https://ajax.googleapis.com/ajax/libs/angularjs/1.6.9/angular.min.js"></script>
<style>
    body{
        font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif; }
    .container{
        max-width:400px;
        margin: 50px auto;
        padding-bottom: 50px;
        padding-right: 50px;
        padding-left:50px;
        text-align: center;
        margin-top:200px;
        border: 1px solid #ccc;
        border-radius: 5px;
    }

```

```

    }
    input{
        width:90%;
        font-size: 30px;
        font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
        border-radius:5px; }
    .btn{
        width:80%;
        font-size: 30px;
        background-color: rgb(6, 86, 110);
        color: aliceblue;
        border-radius: 8px;
        border-color: transparent;
        cursor:pointer;
        padding: 5px;
    }
</style>
<body ng-app="myApp" ng-controller="myCtrl">
    <div class="container">
        <h2 style="font-size: 45px; ">Login Page</h2>
        <form id="loginpage">
            <input type="text" id="username" name="username" placeholder="Username" ng-
model="username" required>
            <span ng-show="myForm.username.$touched &&
myForm.username.$invalid">Username is required</span><br><br>
            <input type="password" id="password" name="password" placeholder="Password"
ng-model="password" required>
            <span ng-show="myForm.password.$touched &&
myForm.password.$invalid">Password is required</span><br><br>
            <button class="btn" id="login" ng-disabled="myForm.$invalid" ng-
click="login()">Login</button>
        </form>

```

```
</div>

<script>

var app = angular.module('myApp', []);
app.controller('myCtrl', function($scope) {
    $scope.myForm = {};
    $scope.login = function(){
        if($scope.username === 'anu__197' && $scope.password === 'anushka197'){
            alert('Login Successful');
        }else{
            alert('Invalid Credentials');
        } } });
    </script>
</body>
</html>
```

**Output:**

## Registration Page

**This page says**

Registered Successfully  
First Name: Anushka  
Last Name: Bendre  
Email: anushkabendre197@gmail.com  
Username: anu\_\_197

OK

Register

Login

**This page says**

Login Successful

OK

## Login Page

Login