

## Practical 9

**Excercise:-**Create an application to demonstrate controllers (name and city example)

**Program:**

### MVC\_Controller.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <!-- <script
src="https://ajax.googleapis.com/ajax/libs/d3js/7.8.5/d3.min.js"></script> -->
  <script
src="https://cdnjs.cloudflare.com/ajax/libs/angular.js/1.8.3/angular.min.js"></
script>
  <!-- <script src="./angular.min.js"></script> -->
  <script src="./mvc.js"></script>
  <title>Document</title>
</head>
<body>
  <div ng-app="demo" ng-controller="demoCTR">

    <h1>Name: <input type="text" ng-model="fname"></h1>
    <h1>City: <input type="text" ng-model="city"></h1>
    <H1>Name : {{ fname + " From " + city }}</H1>

  </div>
</body>
</html>
```

### mvc.js

```
var app=angular.module('demo',[]).controller('demoCTR',function($scope){
  $scope.fname="Ranbir Kapoor";
  $scope.city="Mumbai";
})
```

## Output:-

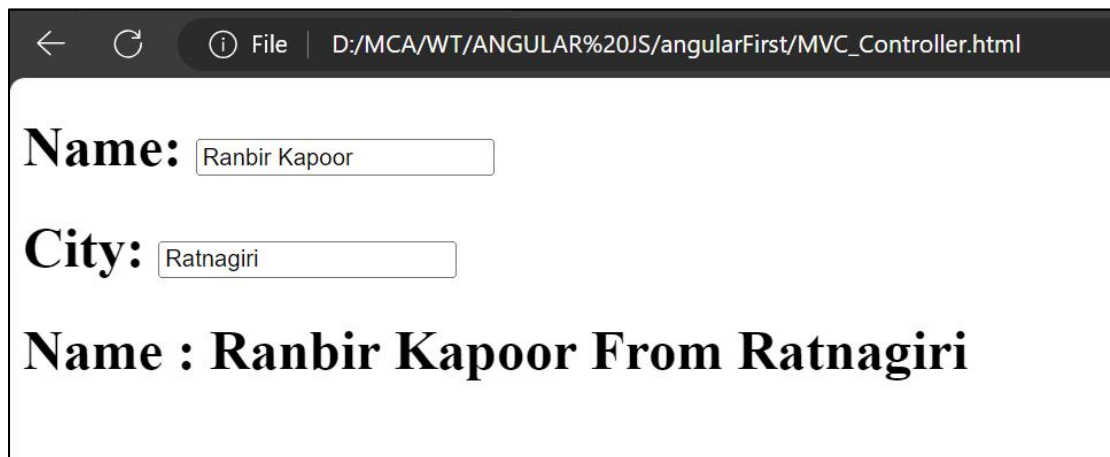


A screenshot of a web browser window. The address bar shows the file path: D:/MCA/WT/ANGULAR%20JS/angularFirst/MVC\_Controller.html. The page content includes a form with two input fields. The first field is labeled "Name:" and contains the text "Ranbir Kapoor". The second field is labeled "City:" and contains the text "Mumbai". Below the form, the text "Name : Ranbir Kapoor From Mumbai" is displayed in a large, bold, black font.

**Name:**

**City:**

**Name : Ranbir Kapoor From Mumbai**



A screenshot of a web browser window, identical to the first one but with a different city value. The address bar shows the same file path. The "City:" input field now contains the text "Ratnagiri". The output text below the form is "Name : Ranbir Kapoor From Ratnagiri".

**Name:**

**City:**

**Name : Ranbir Kapoor From Ratnagiri**



A screenshot of a web browser window showing the third output state. The address bar shows the same file path. The "Name:" input field now contains the text "Virat", while the "City:" field remains "Mumbai". The output text below the form is "Name : Virat From Mumbai".

**Name:**

**City:**

**Name : Virat From Mumbai**