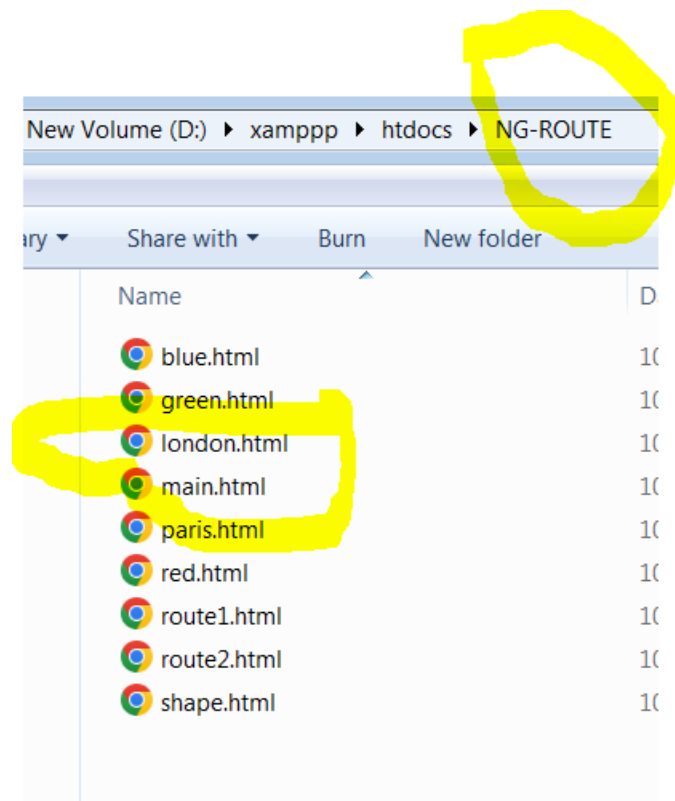Angular js routing example on ==each "view" has its own controller which each gives the "msg" variable a value.==

Step 1:-   inside your xampp fodler go to htdocs and create project folder ng-route

As shown below :-

Under it write html code files as shown below

==london.html file code :-==

<h1>London</h1>

<h3>London is the capital city of England.</h3>

<p>It is the most populous city in the United Kingdom, with a metropolitan area of over 13 million inhabitants.</p>

```
<p>{{msg}}</p>
```

```
<h1>Paris</h1>

<h3>Paris is the capital city of France.</h3>

<p>The Paris area is one of the largest population centers in Europe, with more than 12 million inhabitants.</p>

<p>{{msg}}</p>
```

```
<!DOCTYPE html>

<html>

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

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


<body ng-app="myApp">


<p><a href="#/!">Main</a></p>


<a href="#!london">City 1</a>

<a href="#!paris">City 2</a>
```

```
<div ng-view></div>

<script>
var app = angular.module("myApp", ["ngRoute"]);
app.config(function($routeProvider) {
    $routeProvider
    .when("/", {
        templateUrl : "main.html",
    })
    .when("/london", {
        templateUrl : "london.html",
        controller : "londonCtrl"
    })
    .when("/paris", {
        templateUrl : "paris.html",
        controller : "parisCtrl"
    });
});
app.controller("londonCtrl", function ($scope) {
    $scope.msg = "I love London";
```
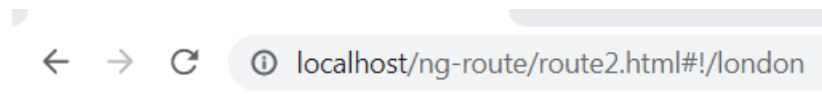
```
});

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

    $scope.msg = "I love Paris";

});


</script>


</body>
</html>
```

Output:-