**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Add Order.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1">

<title>Insert title here</title>

</head>

<body>

<h2>Add New Order</h2>

{{ message }}

</body>

</html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*show-Orders.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1">

<title>Insert title here</title>

</head>

<body>

<h2>Show Orders</h2>

{{ message }}

</body></html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*001-AnJsRouteDemo.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<!DOCTYPE html>

<html lang="en">

<head>

<title>AngularJS Routing example</title>

<style>

body {

padding-top: 10px;

background-color: #F5F5F5;

}

</style>

<!-- HTML5 shim and Respond.js IE8 support of HTML5 elements and media queries -->

<!--[if lt IE 9]>

<script src="../../assets/js/html5shiv.js"></script>

<script src="../../assets/js/respond.min.js"></script>

<![endif]-->

</head>

<body ng-app="sampleApp">

<div >

<div >

<div >

<ul>

<li><a href="#AddNewOrder"> Add New Order </a>

</li>

<li><a href="#ShowOrders"> Show Order </a>

</li>

</ul>

</div>

<div >

<div ng-view></div>

</div>

</div>

</div>

<!-- /.container -->

<script src="Scripts/angular.js"></script>

<script src="Scripts/angular-route.js"></script>

//Define an angular module for our app

<script type="text/javascript">

//Define an angular module for our app

var sampleApp = angular.module('sampleApp', ['ngRoute']);

//Define Routing for app

//Uri /AddNewOrder -> template AddOrder.html and Controller AddOrderController

//Uri /ShowOrders -> template ShowOrders.html and Controller AddOrderController

sampleApp.config(['$routeProvider',

function($routeProvider) {

$routeProvider.

when('/AddNewOrder', {

templateUrl: 'templates/add\_order.html',

controller: 'AddOrderController'

}).

when('/ShowOrders', {

templateUrl: 'templates/show\_orders.html',

controller: 'ShowOrdersController'

}).

otherwise({

redirectTo: '/AddNewOrder'

});

}]);

sampleApp.controller('AddOrderController', function($scope) {

$scope.message = 'This is Add new order screen';

});

sampleApp.controller('ShowOrdersController', function($scope) {

$scope.message = 'This is Show orders screen';

});

</script>

</body>

</html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Calender.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html ng-app="routeApp">

<head>

<title>Routing - Basics</title>

</head>

<body>

<h1>This is a calender File</h1>

<h2>{{model.message}}</h2>

</body>

<script type="text/javascript" src="Scripts/angular.js"></script>

<script type="text/javascript" src="Scripts/angular-route.js"></script>

</script>

</html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Sample.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html ng-app="routeApp">

<head>

<title>Routing - Basics</title>

</head>

<body>

This is sample file

</body>

<script type="text/javascript" src="Scripts/angular.js"></script>

<script type="text/javascript" src="Scripts/angular-route.js"></script>

</script></html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*003-AnJsRouteParamDemo.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

**\*\*\* Url IS** [file:///D:/Vaishali%20Srivastava/AngularJSWS/ClassRoom-Day-4/004-AnJsRouteParamDemo.html#/calender/12/12/1234\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*](file:///D:/Vaishali%20Srivastava/AngularJSWS/ClassRoom-Day-4/004-AnJsRouteParamDemo.html#/calender/12/12/1234***************)

<!-- chrome.exe -allow-file-access-from-files -disable-web-security -->

<html ng-app="routeApp">

<head>

<title>Routing - Basics</title>

</head>

<body>

<div ng-view>

</div>

</body>

<script type="text/javascript" src="Scripts/angular.js"></script>

<script type="text/javascript" src="Scripts/angular-route.js"></script>

<script type="text/javascript">

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

app.config(function($routeProvider){

$routeProvider

.when('/',

{

templateUrl:"partials/Sample.html",

controller:"SampleController"

})

.when('/pagetwo',

{

template:'<div>This is Page <strong>TWO </strong></div>'

})

.when('/calender/:month/:day/:year',

{

templateUrl:"partials/Calender.html",

controller:"CalenderController"

})

.otherwise({

template:"<h3>There is no Page here</h3>"

});

});

app.controller("CalenderController",function($scope,$routeParams){

$scope.model={message:" Date Is : "+$routeParams.day+" / "+$routeParams.month+" / "+$routeParams.year};

});

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

});

</script></html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*004-AnJsRouteEventDemo.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<html lang="en" ng-app="routeApp">

<head>

<title>Routing - RouteEvents</title>

<meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1" />

</head>

<body>

<h1>Route Events Demo</h1>

<hr/>

<div ng-controller="MainController">

<div ng-view>

</div>

</div>

</body>

<script type="text/javascript" src="Scripts/angular.js"></script>

<script type="text/javascript" src="Scripts/angular-route.js"></script>

<script >

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

app.run(function($rootScope){

$rootScope.$on("$routeChangeStart",function(event,current,next){

console.log("RouteChangeStart Event : ",event,current,next);

});

$rootScope.$on("$routeChangeSucess",function(event,current,next){

console.log("RouteChangeSucess Event : ",event,current,next);

});

});

app.config(function($routeProvider){

$routeProvider

.when('/',

{

templateUrl:'partials/First.html',

controller:'FirstController',

})

.when('/two',

{

templateUrl:'partials/Second.html',

controller:'SecondController',

resolve:{

loadData : firstCntrl.loadData

}

})

});

app.controller("MainController",function($scope,$rootScope,$route,$location){

/\*$rootScope.$on("$routeChangeStart",function(event,current,next){

console.log("RouteChangeStart Event : ",event,current,next);

});

$rootScope.$on("$routeChangeSucess",function(event,current,next){

console.log("RouteChangeSuccess Event : ",$scope,$rootScope,$route,$location);

});\*/

});

var firstCntrl = app.controller("FirstController",function($scope,$location){

$scope.changeRoute = function(){

$location.path('/two');

}

});

firstCntrl.loadData = function($q,$timeout){

var defer = $q.defer();

$timeout(function(){

defer.resolve({message:"success"});

},2000);

return defer.promise;

}

app.controller("SecondController",function($scope,$rootScope,loadData){

console.log("Second Controller : ",$scope,loadData);

});

</script></html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*First.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<div>

<input type="button" value="Change Controller" ng-click="changeRoute()"/>

</div>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Second.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<div>

<h1>Second</h1>

</div>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*005-AnJsRouteServiceResolveDemo.html\*\*\*\*\*\*\*\*\*\*\*\***

<!-- chrome.exe -allow-file-access-from-files -disable-web-security -->

<html ng-app="routeApp">

<head>

<title>Routing - RouteService</title>

<meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1" />

<style>

div.spinner{

width: 300px;

height: 50px;

position: fixed;

top: 50%;

left: 50%;

text-align: center;

margin-left: -50px;

margin-top: -100px;

z-index: 2;

overflow: auto;

}

</style>

</head>

<body>

<div ng-controller="MainController">

<div ng-view>

</div>

<div class="spinner" ng-show="loading">

<div>Loading...</div>

<img src="images/ajax-loader.gif" alt="Loading..."/>

</div>

<div>

</body>

<script type="text/javascript" src="Scripts/angular.js"></script>

<script type="text/javascript" src="Scripts/angular-resource.js"></script>

<script type="text/javascript" src="Scripts/angular-route.js"></script>

<script>

var app = angular.module('routeApp',['ngRoute','ngResource']);

app.factory("EmployeeService", function ($resource,$q,$timeout) {

var resource = $resource('employees/:id.json', { id: '@id' });

return{

getEmployee:function(employeeId){

var deferred = $q.defer();

resource.get({id:employeeId},

function(employee){

$timeout(function(){

deferred.resolve(employee);

}, 3000);

},

function(response){

$timeout(function(){

deferred.reject(response);

}, 3000);

});

return deferred.promise;

}

}

});

app.config(function($routeProvider,$locationProvider){

$routeProvider

.when('/',

{

template:'<h1>Type the EmployeeId(101 or 102) in the url after # like #/101 to route</h1>'

})

.when('/:id',

{

templateUrl:'partials/showEmployee.html',

controller:'RouteController',

/\*uncomment to use resolve in routing\*/

/\*

resolve : {

//here employee is a resolve property

employee:function($q,$route,EmployeeService){

var deferred = $q.defer();

EmployeeService.getEmployee($route.current.pathParams.id).then(

function(employee){

deferred.resolve(employee);

},

function(response){

deferred.reject(response);

}

);

return deferred.promise;

}

}\*/

})

.otherwise({

redirectTo : "/"

})

});

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

$scope.loading = false;

});

/\* controller fetches the data\*/

app.controller("RouteController",function($scope,EmployeeService,$route){

$scope.$parent.loading = true;

var promise = EmployeeService.getEmployee($route.current.pathParams.id);

promise.then(

function(employee){

$scope.$parent.loading = false;

$scope.employee = employee;

},

function(response){

$scope.$parent.loading = false;

console.log(response);

}

);

});

/\*uncomment to use resolve in routing - data is given to the controller \*/

/\*

app.controller("RouteController",function($scope,$route,employee){

$scope.employee = employee;

//Another way to access the resolve property using route service

//$scope.employee = $route.current.locals.employee;

});

\*/

</script>

</html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*101.json\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*8**

{ "Id": 101, "Name": "Karthik", "ContactNumber": "9986173092" }

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*102.json\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

{ "Id": 102, "Name": "Abishek", "ContactNumber": "9912343092" }

**\*\*\*\*\*\*\*\*\*\*\*\*\*partials/showEmployee.html\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<div>

<h1>Employee Details</h1>

<hr/>

<h2>Id : {{employee.Id}}</h2>

<h2>Name : {{employee.Name}}</h2>

<h2>Contact Number : {{employee.ContactNumber}}</h2>

</div>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*006-AnJsRouteLocationServiceDemo.html\*\*\*\*\*\*\*\*\*\*\***

<html lang="en" ng-app="routeApp">

<head>

<title>Routing - using Location Service</title>

<meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1" />

</head>

<body>

<div ng-controller="MainController">

<input type="button" value="Load One" ng-click="LoadPage('one')"/>

<input type="button" value="Load Two" ng-click="LoadPage('two')"/>

<input type="button" value="Load Three" ng-click="LoadPage('three')"/>

<div ng-view>

</div>

<div>

</body>

<script type="text/javascript" src="Scripts/angular.js"></script>

<script type="text/javascript" src="Scripts/angular-route.js"></script>

<script >

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

app.config(function($routeProvider){

$routeProvider

//?country=India&state=Karnataka#Bangalore

.when('/one',

{

templateUrl:'partials/One.html',

controller:'RouteController',

})

.when('/two',

{

templateUrl:'partials/Two.html',

controller:'RouteController',

})

.when('/three',

{

templateUrl:'partials/Three.html',

controller:'RouteController',

})

});

app.controller("MainController",function($scope,$location){

$scope.LoadPage = function(page){

$location.replace(); //Clears the history

$location.url("/"+page);

}

});

app.controller("RouteController",function($scope,$location){

console.log($location);

$scope.absUrl = $location.absUrl();

$scope.protocol = $location.protocol();

$scope.port = $location.port();

$scope.host = $location.host();

$scope.path = $location.path();

$scope.search = $location.search();

$scope.hash = $location.hash();

$scope.url = $location.url();

});

</script>

</html>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*one.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<div>

<h1>One.HTML</h1>

<hr/>

<h1>Location Details</h1>

<h2>location.absUrl = {{absUrl}}</h2>

<h2>location.protocol = {{protocol}}</h2>

<h2>location.port = {{port}}</h2>

<h2>location.host = {{host}}</h2>

<h2>location.path = {{path}}</h2>

<h2>location.search = {{search}}</h2>

<h2>location.hash = {{hash}}</h2>

<h2>location.url = {{url}}</h2>

</div>

**\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*two.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<div>

<h1>Two.HTML</h1>

<hr/>

<h1>Location Details</h1>

<h2>location.absUrl = {{absUrl}}</h2>

<h2>location.protocol = {{protocol}}</h2>

<h2>location.port = {{port}}</h2>

<h2>location.host = {{host}}</h2>

<h2>location.path = {{path}}</h2>

<h2>location.search = {{search}}</h2>

<h2>location.hash = {{hash}}</h2>

<h2>location.url = {{url}}</h2>

</d**iv>**

**\*\*\*\*\*\*\*\*\*\*\*three.html\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\***

<div>

<h1>Three.HTML</h1>

<hr/>

<h1>Location Details</h1>

<h2>location.absUrl = {{absUrl}}</h2>

<h2>location.protocol = {{protocol}}</h2>

<h2>location.port = {{port}}</h2>

<h2>location.host = {{host}}</h2>

<h2>location.path = {{path}}</h2>

<h2>location.search = {{search}}</h2>

<h2>location.hash = {{hash}}</h2>

<h2>location.url = {{url}}</h2>

</div>

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Thanks\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*