<html>

<head>

<!--<script src="//cdnjs.cloudflare.com/ajax/libs/jasmine/2.0.0/jasmine.js"></script>

<script src="//cdnjs.cloudflare.com/ajax/libs/jasmine/2.0.0/jasmine-html.js"></script>

<script src="//cdnjs.cloudflare.com/ajax/libs/jasmine/2.0.0/boot.js"></script>

<script src="https://ajax.googleapis.com/ajax/libs/angularjs/1.3.15/angular.min.js"></script>

<script src="https://ajax.googleapis.com/ajax/libs/angularjs/1.2.26/angular-mocks.js"></script>

<script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.4/js/bootstrap.min.js"></script>

<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.4/css/bootstrap.min.css">

<link rel="stylesheet" href="//cdnjs.cloudflare.com/ajax/libs/jasmine/2.0.0/jasmine.css">-->

<link rel="stylesheet" href="//cdnjs.cloudflare.com/ajax/libs/jasmine/2.0.0/jasmine.css">

<script src="//cdnjs.cloudflare.com/ajax/libs/jasmine/2.0.0/jasmine.js"></script>

<script src="//cdnjs.cloudflare.com/ajax/libs/jasmine/2.0.0/jasmine-html.js"></script>

<script src="//cdnjs.cloudflare.com/ajax/libs/jasmine/2.0.0/boot.js"></script>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/2.1.3/jquery.min.js"></script>

<script src="https://ajax.googleapis.com/ajax/libs/angularjs/1.2.26/angular.js"></script>

<script src="https://ajax.googleapis.com/ajax/libs/angularjs/1.2.26/angular-mocks.js"></script>

<script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.4/js/bootstrap.min.js"></script>

<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.4/css/bootstrap.min.css">

<style>

hr {

border:1px solid #000;

}

.verticalLine {

border-left: 1px solid #000;

height: 250px;

//padding-left:20px;

top: 0;

}

.outerDiv{

border:2px solid #000;

}

.inputWidth { width: 250px; }

.outWdt {

min-height:70px;

}

.pdt {

padding-left:20px;

}

.frmStl {

float:left;

}

.pdt10 {

padding-left:10px;

}

</style>

</head>

<body ng-app="TestApp" ng-controller="testController">

<div class="container outerDiv">

<div class="row ">

<div class="col-sm-4">

<h3> User List </h3>

<ul>

<li ng-repeat="user in userList track by $index" ng-click="edit($index);">{{user.Name}}- {{user.Role}} <a class="btn" ng-click="delete($index)">Delete</a> </li>

</ul>

</div>

<div class="col-sm-8 verticalLine">

<form class="form-horizontal ">

<div class="col-sm-12 outWdt"></div>

<hr>

<div class="form-group center-block pdt">

<div class="input-normal frmStl">

Name

</div>

<div class="frmStl pdt10">

<input type="test" class="form-control inputWidth" id="name" placeholder="Name" ng-model="userObject.Name"/>

</div>

</div>

<div class="form-group center-block pdt">

<div class="input-normal frmStl">

Role

</div>

<div class="frmStl pdt">

<input type="test" class="form-control inputWidth" id="role" placeholder="role" ng-model="userObject.Role"/>

</div>

</div>

<input type="hidden" ng-model="$scope.objectIndex" class="ng-valid">

<div class="btn-group col-sm-2">

<button type="button" class="btn btn-primary btn" ng-click="delete()">Delete</button>

</div>

<div class="btn-group col-sm-2">

<button type="button" class="btn btn-primary btn" ng-click="save()">Submit</button>

</div>

</form>

</div>

</div>

</div>

</body>

</html>

<script>

angular.module('TestApp', ['TestApp.controllers']);

angular.module('TestApp.controllers', []).controller('testController', function($scope) {

$scope.objectIndex = '';

$scope.userList = [

{

Name :"Frank",

Role : "Manager"

}];

$scope.edit = function(id) {

$scope.objectIndex = id;

$scope.userObject = angular.copy($scope.userList[id]);

}

$scope.save = function() {

if($scope.userList[$scope.objectIndex] == null) {

$scope.userList.push($scope.userObject);

} else {

$scope.userList[$scope.objectIndex] = $scope.userObject;

}

$scope.userObject = {};

$scope.objectIndex = '';

}

$scope.delete = function(id) {

console.log($scope.objectIndex);

$scope.userList.splice(id,1);

}

});

describe('testController function', function() {

describe('testController', function() {

var $scope, TestController;

var mock = [

{

"Name":"frank",

"Role":"team lead"

},

{

"Name":"sam",

"Role":"manager"

}

];

beforeEach(module('TestApp'));

beforeEach(inject(function ($rootScope, $controller) {

$scope = $rootScope.$new();

TestController = $controller('testController', {

$scope: $scope

});

$scope.userObject = mock;

}));

it("should check controller is defined or not", function () {

expect(TestController).toBeDefined();

});

/\*it("should test submit button click.", function() {

expect($scope.userList.Name).not.toBeDefined();

//spyOn(TestController, 'edit').and.callThrough();

//expect($scope.save).toHaveBeenCalled();

//expect($scope.userObject.length).not.toBeDefined();

});

it("should test delete action", function() {

$scope.delete();

// expect($scope.delete).toHaveBeenCalled();

});

it("should test edit action", function() {

$scope.edit();

//expect($scope.edit).toHaveBeenCalled();

});

});\*/

});

</script>