

AngularJS Demo

Wednesday, November 28, 2018 2:15 PM

Pluralsight course name: AngularJS Line of Business Applications

Github link: <https://github.com/marksmanalo/angularjs-demo>

Code Flow

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App starts in index.html

① README.md

<> index.html x

app.css

JS app.js

JS productListCtrl.js

{ launch.json

```
1 <!DOCTYPE html>
2 <html>
3 <head lang="en">
4   <meta charset="UTF-8">
5   <title>Acme Product Management</title>
6
7   <link href="css/bootstrap.css" rel="stylesheet" />
8   <link href="css/app.css" rel="stylesheet" />
9
10  <script src="js/angular.js"></script>
11  <script src="app/app.js"></script>
12  <script src="app/products/productListCtrl.js"></script>
13 </head>
14
15 <body ng-app="productManagement">
16   <div class="panel panel-primary">
17     <div class="panel-heading" style="font-size:large">Product List</div>
18     <div class="panel-body">
19       <table class="table" ng-controller="ProductListCtrl as vm">
20         <thead>
21           <tr>
22             <td><button class="btn btn-primary" type="button" ng-click="vm.toggleImage()">
23               {{ vm.showImage ? "Hide" : "Show" }} Image
24             </button></td>
25             <td>Product</td>
26             <td>Code</td>
27             <td>Available</td>
28             <td>Price</td>
29           </tr>
30         </thead>
31         <tbody>
32           <tr ng-repeat="product in vm.products">
33             <td>
34               
39             </td>
40             <td>{{ product.productName }}</td>
41             <td>{{ product.productCode }}</td>
42             <td>{{ product.releaseDate }}</td>
43             <td>{{ product.price | currency }}</td>
44           </tr>
45         </tbody>
46       </table>
```

Stylesheets are loaded

Angular modules are defined in app.js

Angular controllers are assigned to modules and defined

Main angular module is used

Controller is used to provide data to the view

Notes

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Angular is a framework and React is just a library

In index.html we reference a module "productManagement" to use and it is defined in app.js